Letter from the Director

Dr. Todd A. Duhamel, Director
Health, Leisure, & Human Performance Research Institute

It is an honour for me to serve as Director of the Health, Leisure and Human Performance Research Institute as of July 1, 2016. The Institute benefitted greatly from the 14 years of outstanding leadership provided by Phillip Gardiner. It is also important to acknowledge the excellent leadership provided by Michelle Porter (Acting Director 2011-2013), Gordon Giesbrecht (Acting Director; 2011), and Nicole Dunn (Associate Director-Administration 2010-2015). This leadership group created initiatives that have become core Institute programs and facilitated the growth of the Institute into what it is today. I appreciate the dialogue and mentorship each of these leaders have provided me over the years. Their contributions to the success of the Institute are significant.

The HLHPRI has been extremely successful (Figure 1). During the 2011-2016 period, the HLHPRI increased its membership, published more research, and trained more graduate students than was accomplished previously. Health, Leisure, and Human Performance Research Institute research affiliates held more than $72 million in operating grants for this five-year period, which is an indication that our affiliates continue to successfully compete for funding in an increasingly challenging research environment. We are proud of these accomplishments as well as the other successful activities described in this five-year report.

The Institute’s mission is to facilitate, conduct, and disseminate research of the highest quality to advance our understanding of health, leisure, and human performance. Central to this mission is the existence of our core programs, which continue to include our HLHPRI Research Seminar Series and HLHPRI Research Day. These events engage more than 440 stakeholders each year. Partnerships continue to be a major strength of the Institute, whether they are formal, as in the in motion partnership, or informal, as represented in the number and variety of professional contributions completed by our affiliates. Partnerships have also informed new HLHPRI initiatives. For example, the Institute serves the greater community by providing continuing education credits for professionals who attend HLHPRI events each year. Since 2015, we have partnered with the Manitoba Centre for Nursing and Health Research to offer a series of workshops providing introductory research skills and knowledge for students, research staff and faculty members. The partnership expanded in 2016 to include the Faculty of Education and the Centre on Aging. The success of this research training program on campus is supported by the 279 people that have participated in the initiative over the past 2 years. Partnerships have also informed the development of the Graduate Student Discussion Series, which is designed to bring graduate students from FKRM and from another faculty together to talk about a topic from each of their “home” discipline perspectives. This approach stimulates a type of discussion that is broader than that which can be achieved by either discipline alone. The HLHPRI continues to offer value-added services. For example, the profile and brand of the HLHPRI has experienced increased exposure by leveraging the faculty’s own communication channels (such as UM Today, social media, and email communications) as well as earned media (TV, radio, print and online media) to tell more stories about our excellent research. Enhanced communication services have also enabled our research affiliates to accelerate recruitment for their research projects. The Faculty of Kinesiology and Recreation Management has also invested in grant development services to facilitate our researchers’ ability to explore new funding opportunities, collaborations and partnerships.

As the Institute plans for the future, there is a need to catalyze collaboration and interdisciplinary research activities with other researchers on campus as well as nationally and internationally. There are opportunities for the HLHPRI to serve as a think tank, and to leverage the expertise available to us through our membership and partnerships to guide collaborative and interdisciplinary research of the highest quality. By investing in such initiatives, our trainees will benefit from value-added professional development opportunities. These outcomes will fulfill our Institute mission and impact society in the broadest of ways.
Figure 1: The HLHPRI has successfully grown our membership (i.e. affiliates and graduate students) and research productivity over time.
Table of Contents

Section 1: General Background

1.1 History of the Health, Leisure & Human Performance Research Institute (HLHPRI) ......................................................... 7
  1.1.1 Establishment of the HLHPRI .................................................................................................................. 7
  1.1.2 Why HLHPRI was established? ............................................................................................................. 7
  1.1.3 HLHPRI Programs and Support Services ............................................................................................... 7
  1.1.4 Location of the HLHPRI and New Research Infrastructure ..................................................................... 8

1.2 Advisory Board ................................................................................................................................................. 9

1.3 Funding Sources ........................................................................................................................................... 12
  1.3.1 Operating Funds ..................................................................................................................................... 12
  1.3.2 Other Funding ....................................................................................................................................... 12

Section 2: Mission and Objectives

2.1 Mission Statement ....................................................................................................................................... 13
  2.1.1 Mission and Objectives of the Institute .............................................................................................. 13

2.2 Achieved Objectives .................................................................................................................................. 13
  2.2.1 To Create an Environment that Promotes and Supports Research in Health, Leisure, Behavior, and Human Performance .................................................................................................................. 13
  2.2.2 To Conduct Original Scholarship and Basic and Applied Research of the Highest Quality in the Areas of Human Movement and Leisure Behavior .......................................................................................................................... 14
  2.2.3 To Disseminate Research Findings Through Traditional Academic Means and a Variety of Other Activities Designed to Serve the Broader Community ................................................................................................. 14
  2.2.4 To Provide Opportunities for Undergraduate and Graduate Students to Participate in Research Activities Related to Health, Leisure and Human Performance ......................................................................................... 14
  2.2.5 To Promote Collaboration and Interdisciplinary Activity with other University Faculties and Departments and the External Community .................................................................................................................. 14

2.3 Changes in Goals ......................................................................................................................................... 14
### Section 3: Research Accomplishments

- **3.1 Numbers and Types of Publications and Presentations**
- **3.2 Funding: Research Grants and Contracts**
- **3.3 Research Collaboration/Partnerships**
- **3.4 Research Promotion**
  - 3.4.1 Visiting Scholars
  - 3.4.2 Fellowship
  - 3.4.3 Undergraduate Research Awards

### Section 4: Training Accomplishments

- **4.1 Undergraduate and Graduate Students**
- **4.2 Unique Training Situations**

### Section 5: Research Dissemination and Service

- **5.1 Dissemination**
  - 5.1.1 HLHPRI Research Seminar Series
  - 5.1.2 HLHPRI Research Day
  - 5.1.3 Research Affiliate Travel Awards
  - 5.1.4 Graduate Student Travel Awards
  - 5.1.5 Newsletter
  - 5.1.6 Writing Retreats
- **5.2 Service**
  - 5.2.1 Grant Development/Facilitation
  - 5.2.2 Research Communications Support
  - 5.2.3 Statistical Services
  - 5.2.4 Research Safety Programs
  - 5.2.5 Research Equipment Inventory
  - 5.2.6 Continuing Education Credits
Appendix IV: SRTI Report

Appendix V: Sci-Val-Appendix

Appendix VI: Research Day 2016

Appendix VII: Research Communications

Appendix VIII: Letters of Support
SECTION 1: General Background

1.1 History of the Health, Leisure & Human Performance Research Institute (HLHPRI)

1.1.1 Establishment of the HLHPRI

The research institute began in 1984 as the Sports and Exercise Research Institute (SERI). Later in that same year, the name was changed to the Sport and Exercise Sciences Research Institute (SESRI). The first full-time director of SESRI was Dr. Alan Martin who became director in 1987. In 1988, the Dean of the Faculty of Physical Education and Recreation Studies (currently the Faculty of Kinesiology and Recreation Management) began an endowment fund to provide on-going support for the Research Institute. The name and focus of the Institute changed once again in 1992 in response to recommendations contained in a 1991 external review. In particular, the 1991 reviewers noted that the Institute had not met its goal as a catalyst to enhance the faculty's research program, either through increased funding, especially from national granting agencies or the number of peer-reviewed publications, nor had it expanded its participation in interdisciplinary research either within the faculty or in the larger university community. Reconstitution as the Health, Leisure and Human Performance Research Institute brought all research within the faculty under one umbrella, facilitating a multidisciplinary focus to increase understanding of the physiological, social, and psychological factors related to healthy lifestyle throughout the life cycle. The change in the Institute brought a new director, namely Dr. Mark Searle. In 1993, eight researchers were members of the institute. Dr. Searle served as the director until 1995. Dr. Michael Mahon then served as director for the period of 1996-2000. The faculty then recruited Dr. Phillip Gardiner, a Tier 1 Canada Research Chair in Physical Activity and Health, to the University of Manitoba in 2002, so he would direct the Institute. Dr. Gardiner led the Institute for 14 years and facilitated the growth of the Institute into what it is today. Dr. Todd Duhamel was appointed to the director position as of July 2016 and will be supporting the Institute as it continues to pursue its mission.

1.1.2 Why the HLHPRI established

Prior to the establishment of what was then called the Sports and Exercise Research Institute (SERI), the faculty had a modest research program, nominal impact on campus research, and a Master of Physical Education graduate program. The creation of SERI was intended to serve as a catalyst for enhancing these activities.

The HLHPRI and its 33 research affiliates brought in over $65 million in research funding during the 2006-2011 period.

Today, the HLHPRI has 44 affiliates, which includes all faculty members in the Faculty of Kinesiology and Recreation Management, as well as research affiliates and professional affiliates recruited from outside the faculty. Funding awarded to HLHPRI research affiliates has increased over time from $250,000 in 1991-1992, $13.5 million in 2001-2006, and $82.7 million in 2006-2011. For the 2011-2016 period, HLHPRI research affiliates hold a total of $72.8 million in research funding from all three Tri-Council agencies, as well as funding from hospital foundations, private corporations, not-for-profit organizations, and various levels of government. Research findings are disseminated widely in a variety of forums relevant to academics as well as the broader public. Based on a bibliometric report by SciVal for the 2011-2016 period, our HLHPRI research affiliates have published no less than 549 contributions and have had their research cited no less than 2,800 times. Many of our publications appear in top journals within our fields of study, as supported by the fact nearly 20 per cent of our publications appear in top 10 per cent journals by SNIP. Our research has impact beyond traditional academic publishing, as our work informs program development and policy changes at the local, national and international level, as described by our Affiliates in their own words in Section 3 and Section 5 of this document. We are proud of these accomplishments.

1.1.3. HLRPI Programs and Support Services

The HLHPRI has several programs that facilitate the work of our research affiliates. These programs include a fellowship, writing retreats, travel awards, seminar series and HLHPRI Research Day. The Institute also connects our research affiliates with support services for research communications, statistics, research safety programs and grant development/facilitation. More information about these programs and supports are described throughout this document.
1.1.4 Location of the HLHPRI and New Research Infrastructure.

Historically, the Institute was located on the third floor of the Max Bell Centre. Since the last review in 2011, the Faculty of Kinesiology and Recreation Management has hired a number of new faculty members and, as a result, has increased our research capacity and need for research infrastructure. The opening of the Active Living Centre in February 2015 provided the faculty with new opportunities to better support its overall mission. The faculty took that opportunity to examine how space in our facilities was being utilized. One outcome of that planning process was a decision to move academic offices from the Max Bell Centre so they would be located in closer proximity to the Faculty of Kinesiology and Recreation Management main office in the Frank Kennedy Centre. As part of this relocation, the HLHPRI was moved from the third floor of the Max Bell Centre to the 200 level of the Active Living Centre, where we now have access to a 10,000 square foot space devoted to supporting research and graduate students. Two researchers have dedicated research laboratories (Exercise and nutritional immunology research and Athletic therapy research) in this space; while the remainder of the facility is accessible to all research affiliates through a shared-access model. Access to the shared infrastructure is managed by the FKRM lab coordinator and is bookable using an online scheduling system (QReserve). This management approach enables research affiliates and their graduate students to book research space and equipment up to one year in advance. Faculty researchers also have research spaces in locations other than the Active Living Centre, as described on Table 1.1. Overall, the total research space accessible to researchers within the faculty and to HLHPRI members has increased by more than 15,000 square feet since the last Institute review was completed in 2011.

Table 1.1 Research space locations

<table>
<thead>
<tr>
<th>Research Space Location</th>
<th>Research Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank Kennedy Centre</td>
<td>Recreation and Tourism Research</td>
</tr>
<tr>
<td></td>
<td>Qualitative Research</td>
</tr>
<tr>
<td>Extended Education Building</td>
<td>Human Perceptual Learning Research</td>
</tr>
<tr>
<td></td>
<td>Health Psychology Research</td>
</tr>
<tr>
<td></td>
<td>Biomechanics Research</td>
</tr>
<tr>
<td>Max Bell Centre</td>
<td>Environmental Physiology</td>
</tr>
<tr>
<td>Investors Group Athletic Centre</td>
<td>Motor Control and Learning of Goal Directed Movements Research</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>Bannatyne Campus</td>
<td>Motoneuron, Spinal Cord and Physical Activity Research</td>
</tr>
<tr>
<td></td>
<td>Human Perceptual Learning Research</td>
</tr>
<tr>
<td>St. Boniface Hospital Research Centre</td>
<td>Physical Activity and Chronic Disease Research</td>
</tr>
</tbody>
</table>

### 1.2 Advisory Board

The HLHPRI advisory board provides a connection to the external community through the corporate, government, not-for-profit, and academic sectors. The role of the Board is to provide consultative advice to the director on matters of relevance to:

- development HLHPRI programs;
- the external community through their respective networks;
- advocacy for the HLHPRI; and,
- efforts directed at raising research funding.

The existing terms of reference for the HLHPRI advisory board are listed in Table 1.2. A list of advisory board members from 2011 to 2016 is found in Table 1.3.

### Table 1.2. Advisory Board Terms of Reference

<table>
<thead>
<tr>
<th>The advisory board membership shall:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Be comprised of a maximum of 15 members at large (excludes ex officio)</td>
</tr>
<tr>
<td>• Have seven positions for a one-year term and eight positions for a two-year term</td>
</tr>
<tr>
<td>• Include six ex officio members:</td>
</tr>
<tr>
<td>1. Associate Vice-President Research</td>
</tr>
<tr>
<td>2. Dean, Faculty of Kinesiology and Recreations Management</td>
</tr>
<tr>
<td>3. Director, Research Institute</td>
</tr>
<tr>
<td>4. Research Affiliate (one)</td>
</tr>
<tr>
<td>5. Graduate Program Coordinator</td>
</tr>
<tr>
<td>6. Graduate Student (one)</td>
</tr>
<tr>
<td>• Reflect the corporate, government, not-for-profit, and academic areas that support the interests of the Research Institute</td>
</tr>
<tr>
<td>• Have two regular meeting per year</td>
</tr>
<tr>
<td>• Appoint a chairperson who shall serve for a minimum of two years</td>
</tr>
</tbody>
</table>

### Table 1.3. List of HLHPRI advisory board members from 2011-2016.

**HLHPRI Advisory Board Members**
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Randy Anderson</td>
<td>Randy Anderson</td>
<td>Randy Anderson</td>
<td>Margaret Barbour</td>
<td>Margaret Barbour</td>
</tr>
<tr>
<td>(Canadian Sports Centre – Manitoba)</td>
<td>(Canadian Sports Centre – Manitoba)</td>
<td>(Canadian Sports Centre – Manitoba)</td>
<td>(Manitoba Association of Senior Centres)</td>
<td>(Manitoba Association of Senior Centres)</td>
</tr>
<tr>
<td>Margaret Barbour</td>
<td>Margaret Barbour</td>
<td>Margaret Barbour</td>
<td>Margaret Barbour</td>
<td>Margaret Barbour</td>
</tr>
<tr>
<td>(Manitoba Association of Senior Centres)</td>
<td>(Manitoba Association of Senior Centres)</td>
<td>(Manitoba Association of Senior Centres)</td>
<td>(Manitoba Association of Senior Centres)</td>
<td>(Manitoba Association of Senior Centres)</td>
</tr>
<tr>
<td>Tom Carson</td>
<td>Tom Carson</td>
<td>Tom Carson</td>
<td>Tom Carson</td>
<td>Tom Carson</td>
</tr>
<tr>
<td>(Director of the Canada West Foundation)</td>
<td>(Director of the Canada West Foundation)</td>
<td>(Director of the Canada West Foundation)</td>
<td>(Director of the Canada West Foundation)</td>
<td>(Director of the Canada West Foundation)</td>
</tr>
<tr>
<td>(The City of Winnipeg, Community Services Department)</td>
<td>(The City of Winnipeg, Community Services Department)</td>
<td>(The City of Winnipeg, Community Services Department)</td>
<td>(The City of Winnipeg, Community Services Department)</td>
<td>(The City of Winnipeg, Community Services Department)</td>
</tr>
<tr>
<td>Jeff Hnatiuk</td>
<td>Jeff Hnatiuk</td>
<td>Jeff Hnatiuk</td>
<td>Jeff Hnatiuk</td>
<td>Jeff Hnatiuk</td>
</tr>
<tr>
<td>(Sport Manitoba)</td>
<td>(Sport Manitoba)</td>
<td>(Sport Manitoba)</td>
<td>(Sport Manitoba)</td>
<td>(Sport Manitoba)</td>
</tr>
<tr>
<td>Hubert Mesman</td>
<td>Hubert Mesman</td>
<td>Hubert Mesman</td>
<td>Hubert Mesman</td>
<td>Hubert Mesman</td>
</tr>
<tr>
<td>(President and CEO of Travel Manitoba)</td>
<td>(President and CEO of Travel Manitoba)</td>
<td>(President and CEO of Travel Manitoba)</td>
<td>(President and CEO of Travel Manitoba)</td>
<td>(President and CEO of Travel Manitoba)</td>
</tr>
<tr>
<td>Casie Nishi</td>
<td>Casie Nishi</td>
<td>Casie Nishi</td>
<td>Casie Nishi</td>
<td>Casie Nishi</td>
</tr>
<tr>
<td>(Wellness Institute at Seven Oaks General Hospital)</td>
<td>(Wellness Institute at Seven Oaks General Hospital)</td>
<td>(Wellness Institute at Seven Oaks General Hospital)</td>
<td>(Wellness Institute at Seven Oaks General Hospital)</td>
<td>(Wellness Institute at Seven Oaks General Hospital)</td>
</tr>
<tr>
<td>John Wade</td>
<td>John Wade</td>
<td>John Wade</td>
<td>John Wade</td>
<td>John Wade</td>
</tr>
<tr>
<td>Assistant Executive Director of the Manitoba Medical Services Foundation</td>
<td>Assistant Executive Director of the Manitoba Medical Services Foundation</td>
<td>Assistant Executive Director of the Manitoba Medical Services Foundation</td>
<td>Assistant Executive Director of the Manitoba Medical Services Foundation</td>
<td>Assistant Executive Director of the Manitoba Medical Services Foundation</td>
</tr>
<tr>
<td>Alan Katz</td>
<td>Alan Katz</td>
<td>Alan Katz</td>
<td>Alan Katz</td>
<td>Alan Katz</td>
</tr>
<tr>
<td>(Community Health Sciences)</td>
<td>(Community Health Sciences)</td>
<td>(Community Health Sciences)</td>
<td>(Community Health Sciences)</td>
<td>(Community Health Sciences)</td>
</tr>
<tr>
<td>Sue Boreski</td>
<td>Sue Boreski</td>
<td>Sue Boreski</td>
<td>Sue Boreski</td>
<td>Sue Boreski</td>
</tr>
<tr>
<td>(Reh-Fit Centre)</td>
<td>(Reh-Fit Centre)</td>
<td>(Reh-Fit Centre)</td>
<td>(Reh-Fit Centre)</td>
<td>(Reh-Fit Centre)</td>
</tr>
<tr>
<td>Ex-Officio Members</td>
<td>Gary Glavin (Associate Vice-President-Research)</td>
<td>Gary Glavin (Associate Vice-President-Research)</td>
<td>Gary Glavin (Associate Vice-President-Research)</td>
<td>Gary Glavin (Associate Vice-President-Research)</td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Jane Watkinson</td>
<td>Jane Watkinson (Dean, FKRM)</td>
<td>Jane Watkinson (Dean, FKRM)</td>
<td>Jane Watkinson (Dean, FKRM)</td>
<td>Jane Watkinson (Dean, FKRM)</td>
</tr>
<tr>
<td>Michelle Porter</td>
<td>Michelle Porter (Acting Director/Associate Dean-Research)</td>
<td>Michelle Porter (Acting Director/Associate Dean-Research)</td>
<td>Michelle Porter (Acting Director/Associate Dean-Research)</td>
<td>Michelle Porter (Acting Director/Associate Dean-Research)</td>
</tr>
<tr>
<td>LeAnne Petherick</td>
<td>LeAnne Petherick (HLHPRI Affiliate Representative)</td>
<td>LeAnne Petherick (HLHPRI Affiliate Representative)</td>
<td>LeAnne Petherick (HLHPRI Affiliate Representative)</td>
<td>LeAnne Petherick (HLHPRI Affiliate Representative)</td>
</tr>
<tr>
<td>Elizabeth Hardy</td>
<td>Elizabeth Hardy (Grad Student Representative)</td>
<td>Elizabeth Hardy (Grad Student Representative)</td>
<td>Elizabeth Hardy (Grad Student Representative)</td>
<td>Elizabeth Hardy (Grad Student Representative)</td>
</tr>
<tr>
<td>Nicole Dunn</td>
<td>Nicole Dunn (Associate Director-Administration)</td>
<td>Nicole Dunn (Associate Director-Administration)</td>
<td>Nicole Dunn (Associate Director-Administration)</td>
<td>Nicole Dunn (Associate Director-Administration)</td>
</tr>
<tr>
<td></td>
<td>Douglas Brown (Dean, FKRM)</td>
<td>Douglas Brown (Dean, FKRM)</td>
<td>Douglas Brown (Dean, FKRM)</td>
<td>Douglas Brown (Dean, FKRM)</td>
</tr>
<tr>
<td></td>
<td>Phillip Gardiner (Director)</td>
<td>Phillip Gardiner (Director)</td>
<td>Phillip Gardiner (Director)</td>
<td>Phillip Gardiner (Director)</td>
</tr>
</tbody>
</table>

A recommendation contained in the 2011 external review suggested that the Institute more clearly define the role of the HLHPRI advisory board and define how often the board meets. That recommendation also proposed that the Institute define what specific skill sets and expertise are required of advisory board members so the Institute can optimally benefit. Some progress has been made since 2011, as the advisory board has met intermittently since the last review. Even so, the purpose and skill set of the advisory board needs to be more strongly defined so it can better advise the director and support the Institute’s mission. Dr. Duhamel plans to address this task in the 2016-2017 year.
1.3 Funding Sources

The Health Leisure Human Performance Research Institute is funded primarily from interest on an endowment fund of the Faculty of Kinesiology and Recreation Management, as well as a baseline funding supporting the director and administrative support staff’s salary. Please see Appendix III for an overview of the financial statements related to the Institute’s annual operations from 2012-2016.

1.3.1 Operating Funds

Operating budget
Funding of the Institute’s annual operating costs is supported from the Faculty of Kinesiology and Recreation Management’s endowment fund Sports & Exercise Sciences Research. A portion of the annual spending allocation from the endowment is earmarked to cover base operating costs. The director’s and administrative support staff’s salaries are funded from the faculty’s baseline funds.

Endowment Fund
The faculty’s endowment fund Sports & Exercise Sciences Research, which currently has a book value of $1,338,000 (market value $2,835,000), generates approximately $128,000 in annual interest. A portion of the annual spending allocation is used to support the annual operating costs of the Institute. These costs include programs such as travel grants for research affiliates and graduate students, fellowships, administrative support, graduate scholarships, and the research seminar series.

Baseline Funds
The Institute does not have baseline funds to assist with annual operating costs; however, baseline funds from the FKRM cover the salary costs of the director and administrative support staff.

1.3.2 Other Funding

In 2002, the Faculty of Kinesiology and Recreation Management was awarded a Tier 1 Canada Research Chair and Dr. Phillip Gardiner was recruited to a seven-year term as a Canada Research Chair in Physical Activity and Health. Dr. Gardiner’s Chair was renewed for a second seven-year term in 2009. Funding from the Canada Research Chair contributed to Dr. Gardiner’s salary as well as his stipend for administrative roles in the faculty. Dr. Gardiner held the position of HLHPRI director until July 2016.

In 2016, Dr. Todd Duhamel accepted the opportunity to direct the Institute. Dr. Duhamel’s salary is supported by baseline funding from the Faculty of Kinesiology and Recreation Management.

The Faculty of Kinesiology and Recreation Management uses Federal Research Support Funds (i.e. indirect costs of research funds; five-year average of $25,910 per year) to partially fund the position of FKRM Lab Coordinator, who manages the day-to-day functions of the shared research infrastructure in the Active Living Centre and supports our members in their research activities.
SECTION 2: Mission and Objectives

2.1 Mission Statement

2.1.1 Mission and Objectives of the Institute

To facilitate, conduct, and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

The HLHPRI’s goals are:

- To create an environment that promotes and supports research in health, leisure behavior, and human performance;
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement, and leisure behavior;
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community;
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure, and human performance;
- To promote collaboration and interdisciplinary activity with other university faculties and departments, and with the external community.

2.2 Achieved Objectives

2.2.1 To Create an Environment that Promotes and Supports Research in Health, Leisure, Behavior, and Human Performance

- Research space (see Section 1.1.4 of the report);
- Summer Research Training Institute (see Section 3.3 of the report);
- Visiting scholar program (see Section 3.4.1 of the report);
- Fellowship program (see Section 3.4.2 of the report);
- Undergraduate Research Awards (see Section 3.4.3 of the report);
- Number of undergraduate trainees mentored by HLHPRI Affiliates (see Section 4.1 of the report);
- Number of graduate trainees mentored by HLHPRI Affiliates (see Section 4.1 of the report);
- Research seminar series (see Section 5.1.1 of the report).
- Research affiliate travel awards (see Section 5.1.3 of the report);
- Graduate student travel awards (see Section 5.1.4 of the report).
- Writing retreats (see Section 5.1.6 of the report);
- Grant development/facilitation (see Section 5.2.1 of the report);
- Research communications support (see Section 5.2.2 of the report);
- Statistical services (see Section 5.2.3 of the report);
- Research safety programs (see Section 5.2.4 of the report);
- Research equipment inventory (see Section 5.2.5 of the report);
- Future initiatives (see Section 7 of the report);
2.2.2 To Conduct Original Scholarship and Basic and Applied Research of the Highest Quality in the Areas of Human Movement and Leisure Behavior

- Publications (see Section 3.1 and Appendix I of the report);
- Grant funding and contracts (see Section 3.2 of the report);
- Fellowship program (see Section 3.4.2 of the report).

2.2.3 To Disseminate Research Findings Through Traditional Academic Means and a Variety of Other Activities Designed to Serve the Broader Community

- Publications (see Section 3.1 of the report);
- Partnerships (see Section 3.3 of the report);
- HLHPRI Research Day (see Section 5.1.2 of the report);
- Newsletter (see Section 5.1.5 of the report);
- Continuing education credits (see Section 5.2.6 of the report).

2.2.4 To Provide Opportunities for Undergraduate and Graduate Students to Participate in Research Activities Related to Health, Leisure and Human Performance

- Partnerships (see Section 3.3 of the report).
- Funding support for Undergraduate Research Awards (see Section 3.4.3 of the report);
- FKRIM student training accomplishments (see Section 4 of the report);
- Unique training opportunities (see Section 4.2 of this report)
- Graduate student travel awards (see Section 5.1.4 of the report).
- Completed Graduate Student Theses (see Appendix I of the report);

2.2.5 To Promote Collaboration and Interdisciplinary Activity With Other University Faculties and Departments and the External Community.

- Partnerships (see Section 3.3 of the report);
- Grant development/facilitation (see Section 5.2.1 of the report);
- Researcher speed dating events (see Section 5.2.7 of the report).
- Institute membership (see Section 6 of the report);

2.3. Changes in Goals

There have been no changes in our goals within the review period.
SECTION 3: Research Accomplishments

Research influences the dialogue that shape people’s lives, communities, governance, and health. The HLHPRI recognizes all research has impact, but defining, measuring, and comparing them poses a challenge. We also recognize a variety of institutions have started using research metrics to explore the impact of research. The HLHPRI and Faculty of Kinesiology and Recreation Management believe research metrics do not tell the full story of research, and tools used to assess research do not adequately capture the breadth of disciplines HLHPRI affiliates explore. Nonetheless, we recognize the value of describing how our excellent research influences other researchers, our stakeholders, and our communities, and will do so using a variety of approaches. To do this, HLHPRI annual reports since 2011 have contained statements made by our research affiliates describing highlights of their research activities. For this five-year report, we asked our research affiliates to provide descriptions of what they considered to be their most significant research accomplishments over the past five years, and have listed select statements in Table 3.1. These statements add a level of depth describing our research accomplishments in a way that counting cannot.

Table 3.1 Significant Research Accomplishments.

<table>
<thead>
<tr>
<th>Research Accomplishments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dr. Joannie Halas</strong></td>
</tr>
<tr>
<td>Expansion of the Rec and Read/Aboriginal Youth Mentorship Program (AYMP) for All Nations. In collaboration with Dr. Jon McGavock, the AYMP programs have been adapted for delivery in diverse northern and First Nations contexts where they have demonstrated their effectiveness for preventing weight gain and improving self efficacy among Indigenous children (Eskicioglu et al., 2014). Under Jon McGavock’s leadership and with support from a large CIHR Pathways to Health Equity for Aboriginal Peoples grant, the mentorship programs are now rippling out to four provinces and are supported by a diverse team of Indigenous community members and university scientists. Under the leadership of Dr. Heather McRae within the rural context, Rec and Read continues to provide a social determinants of health approach to after school programming, which was awarded the international MacJannet prize for exceptional student-community engagement in 2014.</td>
</tr>
<tr>
<td><strong>Dr. Gordon Giesbrecht</strong></td>
</tr>
<tr>
<td>I have coauthored two papers that involve consensus and integration of much of my research as well as that of others. First, we have written the most comprehensive review relating to vehicle submersion deaths; this has been very instrumental in affecting public perception and public policy. Second, we have published the most up-to-date guidelines for treatment of hypothermia in wilderness settings; this has been a major thrust of my research over the past quarter century.</td>
</tr>
<tr>
<td><strong>Dr. Sandra Webber</strong></td>
</tr>
<tr>
<td>Established expertise in using activity monitors to measure physical activity, sedentary behaviour and cadence in older adults and people with chronic disease (through publications, requests to review for journals, opportunities for research collaboration)</td>
</tr>
<tr>
<td><strong>Dr. Leisha Strachan</strong></td>
</tr>
<tr>
<td>From 2011-2016, I believe my most significant research contribution has been the development of Project SCORE (projectscore.ca). This is a free resource for youth sport coaches to use to promote positive development in their respective</td>
</tr>
</tbody>
</table>
sports. The framework used is the 4 Cs of youth sport development: competence, confidence, connection, and character. This resource, based on empirical evidence related to positive youth development in sport, has been used for several separate research studies. The resource has recently been updated; the site is now in English and French, includes revised lessons for coaches organized into the 4 Cs, and also includes a newly added parent lounge to help parents support the lessons taught by coaches.

**Dr. Zana Lutfiyya**

I have been a member of the Faculty of Education (in inclusive education) since 1992. In my research, I have focused on the factors that help or hinder the participation of individuals with intellectual and developmental disabilities into community life. In recent years, I have worked with a colleague to document the perspectives of individuals with intellectual disabilities and the support providers regarding the concepts of human rights and supported decision making.

**Dr. Steven Passmore**

I have been involved in several CIHR initiatives including the IMHA Young Investigators Forum (2012, 2015), the IMHA Strategic Planning Meetings (2014), the Canadian Pain Research Summit (2016) and most recently as a Peer Review Expert Panel (PREP) focus group member for IMHA. I was a part of the planning committee that hosted the Canadian Society for Psychomotor Learning and Sport Psychology (CSPLSP/SCAPPS), when the meeting came to Winnipeg in 2011. The CSPLSP/SCAPPS event was nominated for a Winnipeg Tourism Award as it brought scientists and stakeholders from across the country to Winnipeg. I was a panelist for the Canadian Medical Hall of Fame as part of their Discovery Days in Health Science career panel, where I presented, then fielded questions about a career as a chiropractor. Also for the Chiropractic profession I have been an active member of the Canadian Chiropractic Guideline Initiative (CCGI). The CCGI work was recently published as a clinical practice guideline regarding the treatment of whiplash and neck pain associated disorders (2016 – Journal of Manipulative & Physiological Therapeutics). I have been awarded several research grants funding my work on degenerative lumbar spinal stenosis (LSS). The LSS work has lead to the development of a performance-based outcome measure that can be used for quantitative assessment of patient functional ability.

**Dr. Phillip Gardiner**

My research team provided the first evidence that chronic exercise influences gene expression in spinal neurons, a result that has implications for our understanding of how exercise might benefit situations where neuronal excitability and function are compromised, such as in neuromuscular disease and aging (Neuroscience 2013). In addition, my research team discovered that neurons demonstrate acute changes in their excitability properties immediately before, during and following the generation of locomotor-like activity – since many of these property changes are those that change chronically with physical activity, this may signify that “trained” motoneurons can transition more easily, and “sedentary” motoneurons with more difficulty, from a “resting” to “active” state (J Physiol 2015). Since 2011 I have been invited 15 times to present my research at various Canadian (12) and international (two) venues, three of these as keynote speaker. I have also been scientific director of the Institute of Musculoskeletal Health & Arthritis of the CIHR, peer-review board member for the prestigious Banting Postdoctoral Fellowship, and member of the Medical and Scientific Committee of Muscular Dystrophy Canada.

**Dr. Judith Chipperfield**

National funding from SSHRC and CIHR to examine psychological aspects of health aging.

**Dr. Todd Duhamel**

My research has contributed to the recognition of the link between physical activity and mental health in patients waiting for or who have undergone cardiac surgery. Physical inactivity prior to surgery was associated with depression. Moreover, being physically inactive after cardiac surgery doubled the risk of patients experiencing new depressive symptoms. Thus, we recommended that patients be assessed for depression and physical activity prior to surgery and that patients remain as active as they so safely can before and after surgery to minimize their risk of depression. The impact of this research was highlighted by the Can J Cardiol in a news release distributed to over 280 journalists.

Patients who are waiting for heart surgery are often fearful of being physically active, which causes them to become even more weakened prior to their operation. Thus, we performed a pilot randomized, controlled trial to demonstrate the feasibility of implementing exercise therapy prior to elective cardiac surgery, which we refer to as Prehab. Gait speed was unchanged by standard care, but improved in Prehab participants by 27 per cent. This is an important finding because slow gait speed is associated with a three-fold increase for postoperative mortality and morbidity after adjusting for surgical risk scores. This research informed the development of our success CIHR funded multi-site randomized controlled trial testing
the efficacy of exercise therapy prior to cardiac elective surgery for improving post-surgical outcomes in frail, older adults (ClinicalTrials.gov; NCT02219815). Sites include Dalhousie, New Brunswick, Manitoba, Laval, and Montreal - which is an indication that our work is of national interest. Moreover, our research has already been cited by a European group developing their own research in this field.

**Dr. Christine VanWinkle**

Results from the first stage of the project *Acceptance and use of mobile devices in a free-choice context* were presented at the International Travel and Tourism Research Association annual conference in Bruges Belgium in 2014. Our paper titled *Your Festival in 140 Characters or Less*: Exploring Festivals’ Use of Twitter by Kelly MacKay, Danielle Barbe, Christine Van Winkle, and Elizabeth Halpenny won the best paper award.

My paper published in the International Journal of Event and Festival Management received a Highly Commended Paper Award in 2015


Winnipeg Assiniboine Park Zoo’s Journey to Churchill exhibit won the 2015 Exhibit Award Top Honours by the Association of Zoos and Aquariums (AZA). This is an international award. The award application featured research undertaken as part of: Benbow, M. & Van Winkle, C.M. Assessing the Effectiveness of Interpretive Elements in Journey to Churchill in Terms of Overall Impact, Knowledge Gains, and Behaviour Changes. 2014-2015. Assiniboine Park Conservancy.

I was asked to serve at the second vice-president of the Canadian Travel and Tourism Research Association in 2016. This is the premiere tourism research association in Canada.

I was the keynote speaker at the 2012 City of Winnipeg’s First Annual Museums Board Symposium. At this event, I had the opportunity to talk about trends in visitor research to a diverse audience of museums staff within Manitoba.

**Dr. Trisha Scribbans**

I am a director of the Canadian Athletic Therapists Association (CATA) Education and Research Foundation, since this July, and have implemented an application process for requests to survey the CATA membership in order to protect the interests of the members and ensure quality of the surveys being conducted.

As for my most significant research accomplishments; I believe results from two of my PhD publications have challenged assumptions that persist within exercise physiology. Firstly, my publication entitled, *Fibre-specific responses to endurance and low volume high intensity interval training: Striking similarities in acute and chronic adaptation* demonstrated that despite the commonly held notion that increasing exercise intensity results in the recruitment of additional muscle fibres, extremely low volume exercise at a supramaximal intensity activates similar intracellular signaling pathways and results in similar fibre recruitment as traditional endurance exercise at a moderate intensity. Secondly, data from my manuscript that is conditionally accepted to *Applied Physiology, Nutrition and Metabolism* entitled, *A systematic upregulation of nuclear and mitochondrial genes is not present in the initial post-exercise recovery period in human skeletal muscle*, suggest regulation of mitochondrial gene expression in humans is considerably more complicated than currently understood. Dissimilar to mice, a systematic upregulation of nuclear- and mitochondrial-encoded genes is not present in human skeletal muscle in the initial hours following an acute bout of either low or high-intensity exercise. Further, the disassociation between PGC-1α expression and the expression of other PGC-1α targeted mitochondrial genes observed suggests that exercise induced upregulation of gene expression is differentially regulated during the initial hours following acute exercise in humans than in mice.

**Dr. Joanne Parsons**

In the first two years of my academic position, I have forged a number of quality relationships with local youth sport organizations. Through these alliances with Coaching Manitoba, the Junior Bisons, and varsity Bison teams and strength and conditioning staff, as well as the Bonivital soccer club, I have been able to conduct a number of research studies concerning risk factors and prevention programs for sport injury. I have been able to bring awareness to coaches, athletes, and their parents regarding injury prevention strategies. I am currently expanding my work through a collaboration with Grant Park High School, where I have the opportunity to introduce neuromuscular training to a larger audience to not only decrease injury risk, but also improve health outcomes of our youth. Up to this point, I have worked in tandem with existing
programs, with the goal of expanding injury prevention and neuromuscular training programs throughout the sport community in Manitoba and beyond.

**Dr. Nathan Hall**

My most significant research related accomplishments over the past five years were: 1) receiving the AIESEP Young Scholar Award in 2016 at the international organization’s annual conference. This was for my ongoing research program related to the inclusion of alternative environment physical activities in physical education programs.

**Dr. Sarah Teetzel**

Dr. Sarah Teetzel is the first and only researcher in Canada to obtain tri-council funding (from SSHRC and Sport Canada) to study the participation of transgender athletes in sport and the structural barriers to full involvement that trans athletes face. Her outside funding, from the International Olympic Committee’s archive in Lausanne and the World Anti-Doping Agency, have brought ethical issues of gender equity, access and fairness to the executive boards of these organizations to impact future policy direction. For the past two years, the Canadian Centre for Ethics in Sport has funded the Lyle Makosky Values in Sport Award (providing funding for groundbreaking research addressing pressing ethical issues in sport), and in both competitions held to date, her graduate students have been selected as the recipient.

### 3.1 Numbers and Types of Publications and Presentations

A full list of publications for 2011-2016 is provided in Appendix I. This list was generated from the curriculum vitas provided to us by HLHPRI affiliates. In total, HLHPRI affiliates reported they have published a total of 635 books, book chapters, refereed publications, technical reports, web-based publications, and professional publications. This level of publication was greater than the 483 contributions published during the 2006-2011 period. Institute affiliates also presented their work on 785 occasions and disseminated their research through 252 media appearances.

SciVal is a bibliometric tool used by a variety of institutions as a way to enable the exploration and, where appropriate, the comparison of research metrics at aggregated levels. This tool conducts its bibliometric analysis using an internationally-accepted approach based on the Scopus database. It is recognized that the tool is better at capturing publications and citations in some disciplines (e.g. the health sciences) than others (e.g. humanities and social science) and there is a need to refine the tool to more fully capture a broader field of bibliometric data. As an example, SciVal data captured 549 published contributions, rather than the 635 published works reported in our Affiliates curriculum vitas. Even so, if we assume the SciVal tool has a similar sensitivity for identifying publications from researchers at different Canadian institutions, there is value in using the tool for comparing aggregated publication and citation metrics. For the purposes of this comparison, three other Canadian institutions (University of Saskatchewan, University of Alberta, and University of Waterloo) considered leaders in health, leisure and human performance research were chosen, and all researchers listed on each institution’s website for academic programs similar to the composition of the HLHPRI were grouped together and compared to HLHPRI Affiliates. All data are for the period 2011-2016 and were generated on December 3, 2016. SciVal reports that HLHPRI Affiliates published no less than 549 contributions and were cited no less than 2,800 times. HLHPRI researchers publish research across a breadth of disciplines, as depicted on the SciVal report that classifies HLHPRI publications into topic areas (Figure 3.1). Many of these publications appear in top journals, as supported by the fact that 19.7% of our publications appear in top 10% journals by SNIP. As reported on Table 3.2 and Appendix V, HLHPRI researchers perform at a comparable level to their Canadian counterparts in Field weighted citation impact, Citations per publication, Publications in top journal percentiles by SNIP, International collaboration and Academic-corporate collaboration.
Figure 3.1: SciVal report classifying HLHPRI publications into topic areas.

Note: The number of HLHPRI researchers in this analysis included all research affiliates who were members of the HLHPRI between 2011-2016. Data generated on December 3, 2016.

Table 3.2: SciVal report comparing research metrics at aggregated levels.

<table>
<thead>
<tr>
<th></th>
<th>HLHPRI</th>
<th>University of Saskatchewan</th>
<th>University of Alberta</th>
<th>University of Waterloo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publications</td>
<td>549</td>
<td>230</td>
<td>653</td>
<td>858</td>
</tr>
<tr>
<td>Citations</td>
<td>2800</td>
<td>1318</td>
<td>5937</td>
<td>5167</td>
</tr>
<tr>
<td># of Affiliates</td>
<td>56</td>
<td>17</td>
<td>35</td>
<td>38</td>
</tr>
<tr>
<td>Field-weighted</td>
<td>1.18</td>
<td>0.89</td>
<td>1.34</td>
<td>1.32</td>
</tr>
<tr>
<td>citation impact</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citations per</td>
<td>5.1</td>
<td>5.7</td>
<td>9.1</td>
<td>6.0</td>
</tr>
<tr>
<td>publication</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outputs in top</td>
<td>13.1%</td>
<td>12.2%</td>
<td>21%</td>
<td>15.6%</td>
</tr>
<tr>
<td>citation percentiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Publications in top</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10% most cited worldwide)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Publications in top</td>
<td>19.7%</td>
<td>24.0%</td>
<td>16.9%</td>
<td>18.9%</td>
</tr>
<tr>
<td>journal percentiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Publications in top</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10% journals by SNIP)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### International collaboration (% of publications)

<table>
<thead>
<tr>
<th></th>
<th>30.0%</th>
<th>25.2%</th>
<th>39.2%</th>
<th>23.7%</th>
</tr>
</thead>
</table>

### Academic-Corporate collaboration (% of publications)

<table>
<thead>
<tr>
<th></th>
<th>0.2%</th>
<th>0.0%</th>
<th>0.3%</th>
<th>0.3%</th>
</tr>
</thead>
</table>

Note: The number of HLHPRI researchers in this analysis included all research affiliates who were members of the HLHPRI between 2011-2016. Data generated on December 3, 2016.

### 3.2 Funding: Research Grants and Contracts

A list of the research grants and contracts held by Institute members is provided in Appendix II. The last three reviews of the Institute showed tremendous growth in the activities of the research affiliates with funding being received from all Tri-Council granting agencies. The continued success of the Institute is demonstrated by the total research grant and contract funding held by our affiliates, which was in excess of $72.8 million in 2011-2016, as compared to $250,000 in 1991-1992, $13.5 million in 2001-2006, and $82.7 million in 2006-2011. Funding levels held by HLHPRI Affiliates during the 2011-2016 period have been impacted by changes in funding programs at the Tri-Council agencies. For example, CIHR and SSHRC have undergone a funding re-alignment process during this period; while, funding programs at CIHR have been revised significantly. Even so, HLHPRI affiliates continue to compete successfully for grant funding from all Tri-council agencies.

Of the $72.8 million dollars in total research funding held during 2011-2016, HLHPRI affiliates are leading projects as principal investigators with funding that exceeds $23.6 million. This amount includes more than $8.5 million dollars of Tri-council funding ($6,907,582 from CIHR, $838,395 from SSHRC, and $829,032 from NSERC). Institute affiliates are actively involved with collaborative research teams, as supported by their inclusion as co-investigators for research funding in excess of $49 million. The Faculty of Kinesiology and Recreation Management has applied for federal research support funds (i.e. indirect costs of research funds) from the Tri-Council’s allocation to the university. This has resulted in amounts ranging between $22,000 and $29,000 being awarded to the faculty on an annual basis since 2011. This revenue sources has remained stable since the previous review in 2011 and increased since the 2006 review, where we were receiving between $7,500 and $17,500 in indirect costs.

### 3.3. Research Collaboration/Partnerships

A major strength of the Institute has always been its partnerships whether they are formal, as in the *in motion* partnership, or informal, as represented in the number and variety of professional contributions made by the Institute’s research affiliates (see Appendix I). These partnerships have been with local, national, and international organizations to improve the health, leisure, and human performance of people around the world. Partnerships have facilitated our vision to be recognized nationally and internationally as a leading center for integrative research on health, leisure and human performance. Here are some examples of our partnerships:

- CIHR Institute of Musculoskeletal Health and Arthritis
- Heart & Stroke Foundation
- Research Manitoba
- Pan Am Clinic Foundation
In addition to listing our partnerships, we believe it is important to provide some examples of the value that partnerships provide for the Institute. Four value-added example partnerships are listed below.

**Samuel Weiner Distinguished Visitor**
The Faculty of Kinesiology and Recreation Management received a 2016 University of Manitoba Samuel Weiner Distinguished Visitor award and invited Dr. Peter Katzmarzyk (Pennington Biomedical Research Center, Louisiana State University) to visit our institution. The HLHPRI played a pivotal role in the organization of the event and leveraged our existing partnerships to magnify the community impact of this initiative. We hosted Dr. Katzmarzyk for six days and during his stay had him speak at three public presentations (Achieving Health Equality for Children and Youth: Building Resilient Communities, University of Winnipeg; The Impact of Physical Activity and Physical Fitness on Obesity and Related Disorders such as Heart Disease and Type 2 Diabetes, Wellness Institute at Seven Oaks Hospital; 24 Hour Movement Guidelines, Physical Activity Coalition of Manitoba), two research symposiums (HLHPRI Research Seminar; Sitting and Premature Mortality: What Does the Evidence Tell Us?, Community Health Sciences Bold Ideas Research Seminar), three research groups (Emotion, Motivation, and Control Research Group and Social Psychology and Health Research Group, Department of Psychology, University of Manitoba; Chronic Disease Innovation Centre, Seven Oaks Hospital) and two university classes (PERS 1500 and PERS 7000 in the Faculty of Kinesiology and Recreation Management). Each presentation was a great success with a total approximate attendance of 350 stakeholders and 300 students over all of his appearances. Dr. Katzmarzyk's presentation on the Canadian 24-hour Movement Guidelines for Children and Youth at the University of Manitoba on Sept. 29, 2016 was taped and is available online (https://www.youtube.com/watch?v=GHmRlubx_jM&feature=youtu.be), which is an initiative that enables a broader number of professionals to benefit from the knowledge shared in this forum. The success of this initiative directly benefitted from the existing partnerships within the HLHPRI.

**in motion**
What began as an informal partnership developed into a formal partnership with in motion. Several Institute Affiliates have been involved with Winnipeg in motion and Manitoba in motion which eventually lead to an in motion baseline survey of Manitobans. The results of that survey garnered national attention, showing nine out of ten children and teens in Manitoba do not get enough physical activity to meet the Physical Activity Guidelines. The Institute has continued to provide research leadership with Winnipeg in motion as well as chaired the in motion Research Committee that includes representatives from Winnipeg in motion, Manitoba in motion, Winnipeg Regional Health Authority, as well as other government departments and researchers from several University of Manitoba faculties and the University of Winnipeg. This partnership has led to several new initiatives including a knowledge exchange event (e.g. Conversations in motion) that was held annually for practitioners and researchers. The partnership has also led to new research opportunities. For example, Dr. Duhamel has utilized the expertise available within the Winnipeg in motion partnership to successfully secure $240,000 in total funding for three phases of the ENCOURAGE project through the Heart and Stroke Foundation Primary Prevention Challenge Grant program.
Summer Research Training Institute (SRTI)
The purpose of the SRTI is to offer a series of workshops providing introductory research skills and knowledge for students, research assistants (undergraduate and graduate), research staff, and faculty members. The Rady Faculty of Health Sciences, College of Nursing has been offering summer research training as part of the Manitoba Centre for Nursing and Health Research (MCNHR) Internship Program for the past seven years, and partnered with the Faculty of Kinesiology and Recreation Management in 2015 to expand the program to include workshops and topics for a broader group of researchers. In 2016, the partnership was expanded to include the Faculty of Education and the Centre on Aging, which enabled the SRTI program to offer an even greater array of topics for participants from a variety of disciplines. We believe the program was a success, as demonstrated by the 171 people who attended SRTI workshops in 2016. This level of participation was greater than the previous year (108 attendees in 2015). The SRTI workshop series’ value across the University of Manitoba was evident, as demonstrated by attendance from people affiliated with the Centre on Aging, Education, Kinesiology and Recreation Management, Nursing, Applied Health Sciences, Rehabilitation Sciences, Biomedical Engineering, Pharmacy, the Faculty of Arts, Social Work, Sociology, Psychology, Agriculture, Human Ecology, Human Nutritional Sciences, the Institute of Urban Studies, Fine Arts, the office of VP (Research), Student Affairs, and Libraries. Several workshops were also attended by members of University of Manitoba central administration units, such as the office of the Vice-Provost (Research), Student Affairs, and Libraries. A detailed report describing the SRTI program and attendance is listed in Appendix IV.

Manitoba Chiropractors Association
The addition of Dr. Passmore’s perceptual motor behaviour research program to the HLHPRI and the Faculty of Kinesiology and Recreation Management in 2015 created an opportunity for the unit to establish a new partnership with the Manitoba Chiropractors Association. More specifically, this partnership established a $50,000 Manitoba Chiropractors Research Grant to support a 5-year research proposal submitted by Dr. Passmore. This type of partnership is an example of non-traditional research funding opportunities that need to be explored more fully by the Institute.

3.4. Research Promotion

3.4.1 Visiting Scholars

Due to financial constraints in 2004, the HLHPRI discontinued its direct financial support of the Visiting Scholar program. Even so, the HLHPRI has continued to welcome visiting scholars who are able to provide their own stipends. There have been two visiting scholars within our faculty during the review period of 2011 to 2016. Richard Drama (PhD student from Makerere University, Uganda) arrived Feb 2012 for six months. Dr. Eduardo Costa (postdoctoral fellow from Federal University of Rio Grande do Norte, Brazil) arrived February 2016 for one year. Although the Institute did not contribute financially to the visiting scholars, they were provided office space within the Institute, invited to participate in Institute activities, and provided with research support during their time with us.

3.4.2 Fellowship

In 2009, the Institute created a fellowship as a strategy to provide faculty members with an opportunity to further their research and scholarly activities by releasing them from a portion of their teaching duties (up to two courses release for the one year duration of the award). The 2011-2012 fellowship was awarded to Dr. Russell Field for his research in sport history. Dr. Christine Van Winkle was awarded the 2012-2013 fellowship for her research on the theoretical understanding of the festival and the role of festivals in our communities and our lives. In 2013-2014, Dr. Sarah Teetzel received the fellowship for her research on substance use in sport and developing interdisciplinary research projects. The 2014-2015 fellowship was awarded to Dr. Leisha Strachan. During her fellowship, Dr. Strachan focused on several research projects including Project SCORE!, long term athlete development, and national/international presentations. In 2015-2016, Dr. Moss Norman was awarded the fellowship for his socio-cultural research examining the relationship between physical culture, health, and embodiment.
3.4.3 Undergraduate Research Awards

The University of Manitoba supports undergraduate research placements through the provision of Undergraduate Research Awards (URA) (see [http://umanitoba.ca/research/experience_research/about.html](http://umanitoba.ca/research/experience_research/about.html)). The HLHPRI and the Faculty of Kinesiology and Recreation Management supports this initiative by encouraging our researcher to get involved in the process. The FKRM also provides matched funding to support up to five URAs within the unit each year.
SECTION 4: Training Accomplishments

The HLHPRI has been successful in creating a collegial and supportive environment that includes undergraduate and graduate students as an important component of our success. A significant means to achieve this objective is supporting undergraduate and graduate student research training and providing employment for students on research conducted by members of the HLHPRI. The FKRM has purposefully allocated space for students’ in close proximity to the HLHPRI so they can be involved in the Institute’s activities. For example, students have dedicated office spaces in the Active Living Centre (ALC 218 and ALC 219) and the Frank Kennedy Centre (FKC 123b and FKC 121). These offices are in addition to the existing spaces that students have access to in their primary research areas. The HLHPRI has invested resources to create a Summer Research Training Institute (SRTI; see Section 3.3) as a strategy to better support undergraduate and graduate students learn the skills they need to make meaningful contributions to research. To do so, we partnered with other research units on campus to develop a series of workshops providing introductory research skills and knowledge for students, research assistants, research staff, and faculty members. The HLHPRI Research Seminar Series provides students with the opportunity to meet and learn from national researchers. Graduate students are required to attend at least eight seminars within their M.Sc. or M.A. degree requirements in the Faculty of Kinesiology and Recreation Management. This approach enables graduate students to broaden their perspective and knowledge of research beyond that which is conducted locally. The Institute uses our Research Day event to provide opportunities for students to showcase their research and to interact with their peers, senior researchers and community stakeholders. Approximately 20 students of HLHPRI Research Affiliates participate in the Student Research Poster Presentation Competition at Research Day each year. Three student awards are presented each year at Research Day to acknowledge high quality research conducted by students affiliated with the Institute. The HLHPRI has also invested in undergraduate research placement awards and student travel awards, which are described in Section 3.4.3 and Section 5.1.4 of this report. There is a growing recognition that many of our student researchers move into non-academic positions after graduation. Thus, the HLHPRI is exploring ways to support professional development opportunities for students that will add value to their training experience. For example, the HLHPRI recently funded three graduate students to register for a workshop offered by the Compassion Project on the topic of Self compassion and emotional resilience by Dr. Kristin Neff, a world leader in self-compassion research (see www.chcm-ccsm.ca/compassion-project/nurturing-compassion/education/). This initiative broadens the type of professional development opportunities that graduate students can pursue and will influence skill development so they can more fully contribute to the knowledge economy after graduation.

4.1. Undergraduate and Graduate Students

Seventy-three undergraduate students contributed to research projects conducted by HLHPRI research affiliates in the 2011-2016 period (Table 4.1).

Table 4.1. Undergraduate Students who completed a training period with HLHPRI affiliates.

<table>
<thead>
<tr>
<th>Year</th>
<th>Student Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>Khizer Amin*</td>
</tr>
<tr>
<td></td>
<td>Laura Clarke-Donaldson*</td>
</tr>
<tr>
<td></td>
<td>Mariam Shirazi*</td>
</tr>
<tr>
<td></td>
<td>Saana Koljonen* (JAMK University of Applied Sciences)</td>
</tr>
<tr>
<td></td>
<td>Alexa Guse</td>
</tr>
<tr>
<td></td>
<td>Alexander Chun*</td>
</tr>
<tr>
<td></td>
<td>Andrew Stammers</td>
</tr>
<tr>
<td></td>
<td>Christine Sharrow* (Psychology– U of M)</td>
</tr>
<tr>
<td>Year</td>
<td>Name</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>2012-13</td>
<td>Alyssa Bietz</td>
</tr>
<tr>
<td></td>
<td>Laura Andersson</td>
</tr>
<tr>
<td></td>
<td>Lee Spence*</td>
</tr>
<tr>
<td></td>
<td>Travis Hrubeniuk</td>
</tr>
<tr>
<td></td>
<td>Ramon Brar (Medical Rehab)</td>
</tr>
<tr>
<td></td>
<td>Karen Neufeld* (Med Rehab – U of M)</td>
</tr>
<tr>
<td>2013-14</td>
<td>Neal Prokop</td>
</tr>
<tr>
<td></td>
<td>Rahadian Rundjan* (Faculty of Humanities, Universitats Indonesia)</td>
</tr>
<tr>
<td></td>
<td>Stephanie Zubrinski</td>
</tr>
<tr>
<td></td>
<td>Yasmine Amad* (Science without Borders/ Canada-Brazil Ciência sem Fronteiras Scholarship)</td>
</tr>
<tr>
<td></td>
<td>Marie Sereneo* (Physiology – U of M)</td>
</tr>
<tr>
<td>2014-15</td>
<td>Eduarda Sultanum* (Science without Borders/ Canada-Brazil Ciência sem Fronteiras Scholarship)</td>
</tr>
<tr>
<td></td>
<td>Karissa Morwick*</td>
</tr>
<tr>
<td></td>
<td>Leah Kraynuk</td>
</tr>
<tr>
<td>2015-16</td>
<td>Adrian Rozbacher* (Medicine – U of M)</td>
</tr>
<tr>
<td></td>
<td>Alanna Single</td>
</tr>
<tr>
<td></td>
<td>Corey Cooke</td>
</tr>
<tr>
<td></td>
<td>Asha Pereira</td>
</tr>
<tr>
<td></td>
<td>Braden Cruise</td>
</tr>
<tr>
<td></td>
<td>Brian Strong</td>
</tr>
<tr>
<td></td>
<td>Brian Wood</td>
</tr>
<tr>
<td></td>
<td>Chelsey Kent</td>
</tr>
<tr>
<td></td>
<td>Daniel Buchanan</td>
</tr>
<tr>
<td></td>
<td>Erika Pouru</td>
</tr>
<tr>
<td></td>
<td>J. Ashley Fleming</td>
</tr>
<tr>
<td></td>
<td>Jennifer McArthur</td>
</tr>
<tr>
<td></td>
<td>Jesse Preston</td>
</tr>
<tr>
<td></td>
<td>Kim Mitchell</td>
</tr>
<tr>
<td></td>
<td>Candis Mullin</td>
</tr>
<tr>
<td></td>
<td>Courtney Addison</td>
</tr>
<tr>
<td></td>
<td>Jacky Phalen</td>
</tr>
<tr>
<td></td>
<td>Kendra Turl</td>
</tr>
<tr>
<td></td>
<td>Kevin Kristjanson</td>
</tr>
<tr>
<td></td>
<td>Jeff Wheeler* (College of Medicine)</td>
</tr>
<tr>
<td></td>
<td>Civitia Patriana* (Faculty of Humanities, Universitats Indonesia)</td>
</tr>
<tr>
<td></td>
<td>Erica Ramos</td>
</tr>
<tr>
<td></td>
<td>Joseph Lo</td>
</tr>
<tr>
<td></td>
<td>Mike Hlynsky</td>
</tr>
<tr>
<td></td>
<td>Mark Nassar* (College of Medicine)</td>
</tr>
<tr>
<td></td>
<td>Mark Xu* (College of Medicine)</td>
</tr>
<tr>
<td></td>
<td>Samuel Fineblit* (Medicine – U of M)</td>
</tr>
<tr>
<td></td>
<td>Courtney Addison</td>
</tr>
<tr>
<td></td>
<td>Keegan Scott* (Physiology – U of M)</td>
</tr>
<tr>
<td></td>
<td>Laura Ceccarelli</td>
</tr>
<tr>
<td></td>
<td>Marina Medeiros* (Science without Borders/ Canada-Brazil Ciência sem Fronteiras Scholarship)</td>
</tr>
<tr>
<td></td>
<td>Michaela Calderwood</td>
</tr>
<tr>
<td></td>
<td>Pamela Bachewich</td>
</tr>
<tr>
<td></td>
<td>Nathan Aird</td>
</tr>
<tr>
<td></td>
<td>Nicolas Brais</td>
</tr>
<tr>
<td></td>
<td>Nicole Buck</td>
</tr>
<tr>
<td></td>
<td>Ryan Reyes</td>
</tr>
<tr>
<td></td>
<td>S. Hossain* (University of Waterloo)</td>
</tr>
<tr>
<td></td>
<td>Sama Boles*</td>
</tr>
<tr>
<td></td>
<td>Tanya Fudyk</td>
</tr>
<tr>
<td></td>
<td>Tara Boyaniwsky</td>
</tr>
<tr>
<td></td>
<td>Tara Thacher</td>
</tr>
</tbody>
</table>
Admission to graduate programs at the University of Manitoba requires the completion of a four-year undergraduate degree, or equivalent. Many institutions in Manitoba, including our own, continue to award three-year undergraduate degrees. Therefore, the Faculty of Kinesiology and Recreation Management offers a Pre-Master’s program to provide students with a three-year undergraduate degree a path to graduate training programs. In total, nine students successfully completed the Pre-Master’s program in the 2011-2016 period (Table 4.2).

Table 4.2 Premaster’s Program

<table>
<thead>
<tr>
<th>Year</th>
<th>Student Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>Nil</td>
</tr>
<tr>
<td>2012-2013</td>
<td>Nil</td>
</tr>
<tr>
<td>2013-2014</td>
<td>Fowler, Katherine A.</td>
</tr>
<tr>
<td></td>
<td>Punton, Courtney</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Miller, Cindy L.</td>
</tr>
<tr>
<td></td>
<td>Sie, Jody A.</td>
</tr>
<tr>
<td>2015-2016</td>
<td>Deol, Simrit K.</td>
</tr>
<tr>
<td></td>
<td>Poplawski, Brent M.</td>
</tr>
<tr>
<td></td>
<td>Bahniuk, Byron A.</td>
</tr>
<tr>
<td></td>
<td>Oladokun, Bayonle M.</td>
</tr>
<tr>
<td></td>
<td>Penner, Luke S.</td>
</tr>
</tbody>
</table>

The master of arts and the master of science programs in the Faculty of Kinesiology and Recreation Management are thesis based degrees. Fifty-four graduate students successfully completed their master’s degrees in the Faculty of Kinesiology and Recreation Management (FKRM) between 2011 and 2016. A list of thesis titles for these graduates is listed in Appendix I. These 54 Master degree students who successfully graduated in 2011-2016 are more than the 34 graduates who completed the Master degrees during the 2006-2011 period. From a strategic enrollment management (SEM) perspective, the FKRM graduate program has also done well. Here are some statistics to support this outcome:

- University target: **Increase the proportion of graduate student enrolment to total student enrolment to 20 per cent by 2023**
  - The proportion of graduate student enrolment to total student enrolment in FKRM has grown from six per cent in 2010 (i.e. 29 graduate students) to be 10 per cent in 2014 (i.e. 54 graduate students). This growth has been driven by the hiring of 16 new assistant professors (of 23 FTE) faculty members over a seven
The enrollment numbers have stabilized, where our entering cohort ranges between ten-to-15 per year.

- University target: **Increase Indigenous graduate student enrolment to five per cent and eight per cent by 2018 and 2023, respectively**
  - The proportion of indigenous graduate student enrolment in FKRM was 3.8 per cent in 2014.
- University target: **International graduate student enrolment should account for 20 per cent of graduate enrolment by 2018**
  - The proportion of international graduate student enrolment in FKRM was 20 per cent in 2013 and 21.2 per cent in 2014.
- University target: **80 per cent of research-based masters students should have completed their degree within a five year period by 2018**
  - For the five year period spanning 2006-2010, an average of 70 per cent (33 of 47) of master’s students in FKRM completed their degree within a five year period.
  - Data for the period spanning 2011-2016 is not yet available.
- University target: **The ratio of Master’s to doctoral students should be 2:1 by 2023**
  - FKRM does not have its own PhD program. However, FKRM is a member of the Applied Health Sciences (AHS) PhD program (more information about this program is listed below). If we use the AHS program statistics and count FKRM-based AHS students as our own, the FKRM ratio of master’s to doctoral students is 5:1.
  - Although ten of 23 FKRM researchers report the AHS PhD program enables them to supervise doctoral students, the remaining 13 researchers report that AHS is not a good fit for their trainees. If FKRM is to meet the university target, we need to develop an in-house PhD program to suit the needs of all our faculty members. The FKRM is now exploring our options to do so.

In 2007, the HLHPRI director led the development of a PhD program in Applied Health Sciences. Originally, the AHS program included the Faculties of Kinesiology and Recreation Management, Human Ecology, and Nursing, and the Department of Medical Rehabilitation, Faculty of Medicine. The University of Manitoba is always evolving. A major change at the institution was the recent clustering of faculties into the Faculty of Health Sciences. As faculties clustered during this period, the AHS program has been under pressure to adapt. The Faculty of Kinesiology and Recreation Management and the College of Medical Rehabilitation remain invested in the program, while the remaining partners have taken a step back from the program because their home faculties have provided new mechanisms to supervise Ph.D. students. Nonetheless, the AHS program continues to offer a unique multi-dimensional research-based doctoral program of high quality. There are currently 31 students in the AHS program, 14 of which are supervised by HLHPRI research affiliates. This is an increase from the 24 students in the AHS program, six of which were supervised by HLHPRI research affiliates in 2011.

Table 4.3 lists graduate students, postdoctoral fellows, and other trainees who have been mentored by HLHPRI affiliates during the 2011-2016 period. Completed graduate student thesis titles are listed Appendix I of the report.

Institute affiliates conduct research in diverse disciplines and mentor trainees at the graduate level in other programs through adjunct appointments. For example, 18 Master degree students and nine doctoral degree students completed their graduate training programs in other units (e.g. Physiology, Med Rehab) with the supervision of HLHPRI affiliates (see Table 4.3). These 27 trainees are in addition to those listed for the FKRM master degree and AHS doctoral degree programs listed above. HLHPRI affiliates also mentored a total of 11 postdoctoral fellows. Thus, in total HLHPRI research affiliates mentored a total of 146 graduate students or postdoctoral fellows between 2011-2016.
Table 4.3 Graduate level trainees involved with HLHPRI Affiliates during the period of 2011-2016.

<table>
<thead>
<tr>
<th>Year</th>
<th>M.Sc.</th>
<th>M.A.</th>
<th>Ph.D.</th>
<th>Post Doc Fellows</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>Bhupinder Sran</td>
<td>Alix Richards</td>
<td>Andrea Bedard</td>
<td>Tia Mitchell</td>
<td>Agha T*</td>
</tr>
<tr>
<td></td>
<td>Chris Lagimodiere</td>
<td>Hanjung Lee</td>
<td>Benjamin Schellenberg*</td>
<td></td>
<td>Christina Zamzow (summer session)</td>
</tr>
<tr>
<td></td>
<td>David Kent</td>
<td>Jiayun Du</td>
<td>(Psychology – U of M)</td>
<td></td>
<td>Elizabeth Hardy BSc (Med) Exchange student</td>
</tr>
<tr>
<td></td>
<td>Glenys Smith</td>
<td>Meagan Halowaty</td>
<td>Clove Haviva</td>
<td></td>
<td>Eric Garcia – special student</td>
</tr>
<tr>
<td></td>
<td>Juhi Sinha</td>
<td>Michael Downs</td>
<td>Don Shackel</td>
<td></td>
<td>Tanya Angus *</td>
</tr>
<tr>
<td></td>
<td>Julie Hayward</td>
<td></td>
<td>Erin McCance</td>
<td></td>
<td>Wadena Burnett*</td>
</tr>
<tr>
<td></td>
<td>Krista Stewart</td>
<td></td>
<td>Joanne Parsons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kristin Davies</td>
<td></td>
<td>Sheila McRae</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parveen Kumar</td>
<td></td>
<td>Yenly C. Londono</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pavithra Rajan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Radhika</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chitkara</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Yumeng Li</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>T. Agha*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>L. Herridge*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>S. O’Hoski*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>B. Winship*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012-2013</td>
<td>Andrew Robson</td>
<td>Brett Stamm</td>
<td>Christine A. Henriksen</td>
<td>Karen Neufeld</td>
<td>Amy Lattimer m.p.a.s</td>
</tr>
<tr>
<td></td>
<td>Cheryl Moser</td>
<td>Janice Tilly</td>
<td>Esteli Vasquez</td>
<td>Martin Senechal</td>
<td>Fagner Serrrano*</td>
</tr>
<tr>
<td></td>
<td>D. Scott Kehler</td>
<td>Kayla Hobday</td>
<td>Jeremy Chopek</td>
<td>Ramon Brar</td>
<td>Lianne McLean (post graduate medical ed)</td>
</tr>
<tr>
<td></td>
<td>Daryl Hurrie</td>
<td>Laura Meade</td>
<td>Jill Bueddefeld</td>
<td></td>
<td>Lindsey Eliopulos*</td>
</tr>
<tr>
<td></td>
<td>Kayla Duna</td>
<td>Thyra Shaw</td>
<td>Laura MacDonald</td>
<td></td>
<td>Mallory Light m.n.r.m</td>
</tr>
<tr>
<td></td>
<td>Neha Bharti</td>
<td>Shane Ray</td>
<td>Martin Senechal*</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Manitoba Institute of Child</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Jacqueline Hay</td>
<td>Dongwan He</td>
<td>Donna Harris</td>
<td>Guanpeng Zhou</td>
<td>Kendra Nelson</td>
<td>Meaghan Rempel</td>
</tr>
<tr>
<td>Jacqueline Ladwig</td>
<td>Jana Slaght</td>
<td>Stephen Dubienski</td>
<td>Niyousha Mortaza</td>
<td>D. Chitussi* (University of Toronto)</td>
<td>S. Elliot* (University of Toronto)</td>
</tr>
<tr>
<td>Jana Slaght</td>
<td>Meaghan Rempel</td>
<td>Zhao Ruyang</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meaghan Rempel</td>
<td>Niyousha Mortaza</td>
<td>Courtney Punton</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Niyousha Mortaza</td>
<td>D. Chitussi* (University of Toronto)</td>
<td>Amy Lattimer* (Master of Physician Assistant Studies – U of M)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S. Elliot* (University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J. Giannone* (University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Lau* (University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MK. McMahon* (University of Toronto)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### 4.2. Unique Training Situations

There have been several unique training situations for graduate students whereby students have been involved in research in different locations. For example, Dr. Joannie Halas’ Rec ’n Read research project in Winnipeg provides graduate students an opportunity to interact with local youth, including Aboriginal children. Dr. Christine Van Winkle conducts research on tourism and has sent graduate students to communities in rural Manitoba locations, such as Churchill, Man. Students from other faculties have had opportunities to engage in research projects within our Institute where they have an opportunity to learn more about kinesiology and recreation management. They can then incorporate this knowledge within their respective faculty knowledge. Two examples of unique training initiatives are described in the following section:

**Graduate Student Discussion Series**

The Faculty of Kinesiology and Recreation Management Graduate Student Association created the Graduate Student Discussion Series in 2015. This series was designed to provide an opportunity for graduate students to gain valuable presentation experience and to engage graduate students in productive, educational discussion so they can gain new perspectives and hear opinions from other students and supervisors. The monthly series is a faculty-wide journal club, where graduate students apply to participate and are invited to present and critically critique a journal article on a preferred topic. Two students present during each event. One student is considered to be the host for the event and is responsible for selecting an article on an applicable topic (e.g. obesity, nutrition, the Olympics, concussions, strength training), which will be distributed to the faculty for reading prior to the event. The host student will then, with the help of others, identify a

<table>
<thead>
<tr>
<th>2015-2016</th>
<th>David Turczyn</th>
<th>Brittany Semenchuk</th>
<th>Geoff Gelley</th>
<th>Van Ooteghem, K.M.</th>
<th>Alisha McLellan*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Eric Bugera</td>
<td>Kevin Kristjanson</td>
<td>George Deng* (MD)</td>
<td>M. Morrisey* (Psychology – U of M)</td>
<td>Anastasiia Morozova*</td>
</tr>
<tr>
<td></td>
<td>Ilana Naiman</td>
<td>Rae Hutton</td>
<td>Laetitia Guillemette</td>
<td>Nickolas Kosmenko</td>
<td>MNRM (Natural Resource Institute)</td>
</tr>
<tr>
<td></td>
<td>Kevin Boreski</td>
<td>Simrit Deol</td>
<td>Trevi Freeze</td>
<td>Erin McCance* (Environment and Geography – U of M)</td>
<td>Nana Appah* MNRM (Natural Resource Institute)</td>
</tr>
<tr>
<td></td>
<td>Ramiro Morfin Cruz* (Physiology – U of M)</td>
<td></td>
<td>Richard Drama* (University of Uganda)</td>
<td>Eduardo Costa* (Columbia)</td>
<td>Christiane Job*</td>
</tr>
<tr>
<td></td>
<td>Sopear Chhin</td>
<td></td>
<td>John Bosco Amuno* (University of Uganda)</td>
<td></td>
<td>Erik Hildahl* (post grad medical ed)</td>
</tr>
<tr>
<td></td>
<td>Tim Beaver</td>
<td></td>
<td></td>
<td>Izu Nwoba*</td>
<td>Izu Nwoba*</td>
</tr>
<tr>
<td></td>
<td>Alisha Beaudoin* (Physiology – U of M)</td>
<td></td>
<td>Natasha Paddock* (Physiology – U of M)</td>
<td></td>
<td>John Boscoe Amuno*</td>
</tr>
<tr>
<td></td>
<td>Izu Nwoba* (Med Rehab – U of M)</td>
<td></td>
<td></td>
<td>Margret Gocacho*</td>
<td>Margret Gocacho*</td>
</tr>
<tr>
<td></td>
<td>Chloe Werle* (Med Rehab – U of M)</td>
<td></td>
<td></td>
<td>Michele Greene*</td>
<td>Michele Greene*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Nila Wanigasekara (post graduate Medical Ed) 2015</td>
<td>Nila Wanigasekara (post graduate Medical Ed) 2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Richard Drama*</td>
<td>Richard Drama*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Riley Epp (post graduate medical ed)</td>
<td>Riley Epp (post graduate medical ed)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tara Thacher*</td>
<td>Tara Thacher*</td>
</tr>
</tbody>
</table>

*Students from other Schools/Faculties
colleague (i.e. a graduate student) from another faculty to talk about the same topic from their disciplines perceptive. The colleague student will also identify and share an article to present at the series. Both students will then each have 10-15 minutes to provide a brief critical review of the article they selected and discuss its greater relevance and importance in relation to the topic. Ideally, the host and colleague students will propose differing ideologies/epistemologies towards the same topic. The presentations are then followed by a 30-minute group discussion. Audience members and a Faculty of Kinesiology and Recreation Management Graduate Student Association representative evaluate each presenter. This feedback is then used to allocate awards for participation at the end of each semester. The format for this series was identified by graduate students and benefits from, as well as strengthens, partnerships within the HLHPRI.

**Saltin International Graduate Course in Clinical & Exercise Physiology**

Dr. Phil Gardiner (Canada Research Chair, Physical Activity & Health Studies and HLHPRI Director from 2002-2016) has been actively involved in the Canadian Society for Exercise Physiology (CSEP) for years. His involvement with CSEP and international reputation resulted in an opportunity to contribute to the development of a four-day intensive advanced graduate-level course that brings together faculty and students from Canadian and Danish universities focusing on topics in exercise and clinical physiology. The advanced graduate-level course was launched in Montreal in 2009, then again in Quebec (2011), Hamilton (2015) and Copenhagen, Denmark (2016). This integrative research-based course covers basic and applied science topics on various physiological systems and extends to common clinical physiological applications. Thematic areas in physiology will range from subcellular signaling to organ function and systemic integration. The international aspect of the course facilitates exchange of diverse topics, research perspectives, experimental approaches, research design, and national traditions. Faculty plenary lectures, student research presentations, and extensive seminar format are intended to maximize student-student and student-faculty interaction, enrich learning and inspire creativity in research. The International Course also aims to enhance academic and research networks between Danish and Canadian institutions to enrich graduate student learning, faculty interaction and exploration of future research initiatives that result in student mobility, development of new programs, projects, partnerships, student involvement, and likelihood of longevity of collaboration. The course will provide a platform for launching national and international research funding initiatives. The course is structured to form a foundational component of graduate study credits at Canadian universities and for ECTS credits at Danish Universities. The course is open to graduate students from around the world and will rotate annually between Canada and Denmark. Three AHS doctoral students from the University of Manitoba have been invited to attend the Saltin International Graduate Course. Daryl Hurrie attended the 2015 course in Hamilton; while, Scott Kehler and Jacqueline Hay traveled to Copenhagen, Denmark to attend the course in 2016.
SECTION 5: Research Dissemination and Service

5.1. Dissemination

5.1.1 HLHPRI Research Seminar Series

The HLHPRI Research Seminar Series is a core program of the Institute and each year presentations by visiting scholars, Institute research affiliates, the fellowship recipient and invited guests are organized under the banner of the Seminar Series. The Seminar Series has also been a valuable opportunity to collaborate with other units at the University of Manitoba and community organizations. Several seminars have been co-sponsored by other units which has resulted in expanding our audience beyond our affiliates. This has also contributed to achieving the university’s strategic priorities.

As a means of enhancing graduate students’ familiarity with research, it is a requirement that every graduate student attend a minimum of eight research seminar presentations within the first two years of their program. Professionals and practitioners have also benefited from attending our research seminar series. Continuing education credits or professional development credits are also available to professionals, practitioners, and coaches who require them for selected seminars. A list of research seminars for 2011-2016 is provided in Table 5.1. We believe this core program is a success, as the HLHPRI Research Seminar Series is attended by a wide variety of institute stakeholders, with a typically audience of 30-65 attendees at each event. This participation enables the institute to disseminate current research findings to more than 300 stakeholders each year.
<table>
<thead>
<tr>
<th>Year</th>
<th>Presentation</th>
</tr>
</thead>
</table>
| 2011-2012 | **Gordon Giesbrecht**, PhD - University of Manitoba, October 28, 2011 2:30pm. Title: *You’re as cold as ice: Confessions after 25 years of freezing people.*  
**Lucie Pelland**, PhD, PT - Queen’s University, November 3, 2011 2:30pm. Title: *What can reaching movements tell us about brain development?*.  
**Bruce Kidd**, PhD - University of Toronto, January 27, 2012 2:30pm. Title: *The struggle for human rights in sports*. Will be held in 136 Frank Kennedy Centre with reception to follow in 133 Frank Kennedy Centre.  
**Geneviève Rail**, PhD - Concordia University, February 10, 2012 2:30pm. Title: *Postcards from the obesity factory: Impact on young women’s constructions of health*.  
**Russell Field**, PhD - University of Manitoba, March 2, 2012 2:30pm. Title: *When the world gathers: International sporting events as sites of protest and resistance*.  
**Amy Latimer**, PhD - Queen’s University, March 16, 2012, 2:30pm. Title: *Messages that move you: Evidence-based strategies for constructing effective physical activity messages*.  
**Carla Santos**, PhD - Illinois University at Urbana-Champaign, March 23, 2012 2:00pm. Title: *Representing, managing and experiencing tourism*. |
| 2012-2013 | **Christine Van Winkle**, PhD, University of Manitoba, September 21, 2012 2:30pm. Title: *Exploring the visitor's experience*.  
**Michelle Fortier**, PhD, University of Ottawa, October 26, 2012 2:30pm. Title: *Outcomes and real world impacts of the Physical Activity Counselling (PAC) trial*.  
**Russell Tupling**, PhD, University of Waterloo, November 16, 2012 2:30pm. Title: *Ca2+ ion cycling in muscle as a site for diet-induced adaptive thermogenesis*.  
**Zana Lutfiyya**, PhD, University of Manitoba, November 30, 2012 2:30pm. Title: *Seeing is believing*: How media portrayals affect belonging in the community.  
**Michael Campbell**, PhD, University of Manitoba, January 18, 2013 2:30pm. Title: "Someone needs to tell people." Perceptions of visitors to a developing tourist destination.  
**Russell Field** (Moderator), PhD, University of Manitoba, February 8, 2013 2:30pm, Room E3-262 EITC (Senate Chambers, Engineering Information and Technology Complex). Title: *Representing kids in action: A film screening & panel discussion on children's sport and play*.  
**Ryan Rhodes**, PhD, University of Victoria, March 11, 2013 2:30pm, Frank Kennedy Centre Rm. 136. Title: *Removing the intention-behaviour gap in physical activity participation*.  
**Monica Maly**, PhD, McMaster University, April 5, 2013 2:30pm, Frank Kennedy Centre Rm. 136. Title: *Abnormal and cumulative knee joint loading in osteoarthritis*. |
| 2013-2014 | **Malcolm Smith**, PhD & Christine Kreklewetz, PhD, University of Manitoba, September 13, 2013 2:30pm. |
2014

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-2015</td>
<td>Title: Is narrative an effective method for helping Health Care Aides learn about long-term care residents?: A pilot study.</td>
<td>Tanya Berry, PhD, University of Alberta, October 4, 2013 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Pay Attention! Promoting physical activity in a crowded media world.</td>
<td>Diana McMillan, PhD, Faculty of Nursing, University of Manitoba, November 1, 2013, 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Sweet dreams: How good sleep can optimize performance.</td>
<td>Christine O'Bonsawin, PhD, University of Victoria, November 22, 2013 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: 'Hymn to the North': Colonial narratives, Indigenous histories, and the 2010 opening ceremony.</td>
<td>Barry Lavallee, MD, University of Manitoba, Caroline Chartrand, RN/BN, Diabetes Integration Project Inc; &amp; Elizabeth Ready, PhD, University of Manitoba, January 10, 2014 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: From parks and historic sites to wildlife and last chance tourism. Balancing community-based research needs and tourism expectations in Northern Canada.</td>
<td>Harvey Lemelin, PhD, Lakehead University, January 31, 2014 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: SCORE! Promoting positive youth development in sport</td>
<td>Leisha Strachan, PhD, University of Manitoba, February 14, 2014 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Bridging Recreation and Health Research-to-Practice Gap(s): Lessons Learned Along the Way.</td>
<td>Susan Hutchinson, PhD, Dalhousie University, February 25, 2014 1:00pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Drug testing student-athletes: Ethical issues and social implications</td>
<td>Sarah Teetzel, PhD, University of Manitoba, March 7, 2014 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Getting it and keeping it: Skill acquisition and maintenance through the lifespan</td>
<td>Sean Horton, PhD, University of Windsor, March 28, 2014 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Action Research in Action: Lessons learned from a national dissemination of a physical activity resource</td>
<td>Jonathon Fowles, PhD, Acadia University, April 24, 2014 10:30am.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Connected for well-being: Social capital and the value of sociability.</td>
<td>Dr. Troy Glover, PhD, University of Waterloo, November 21, 2014, 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Exercise to promote cognitive and brain health.</td>
<td>Dr. Teresa Liu-Ambrose, PhD, University of British Columbia, November 28, 2014, 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: A critical lens focused on Canadian sport: NFB documentaries of the 1950's and 1960's.</td>
<td>Dr. Douglas Brown, PhD, University of Manitoba, January 23, 2015 2:30pm.</td>
</tr>
<tr>
<td>2014-2015</td>
<td>Title: Indigeneity, sport and physical activity: Colonialism, neo-colonialism and resistance.</td>
<td>Dr. Brendan Hokowhitu, PhD, University of Alberta, February 6, 2015 2:30pm.</td>
</tr>
</tbody>
</table>
Dr. Sandra Webber, PhD, University of Manitoba, February 27, 2015 2:30pm. Title: Physical activity: Individuals' perceptions and objective measurement in older adults with chronic disease.

Dr. Leisha Strachan, PhD, University of Manitoba, March 20, 2015 2:30pm. Title: Helping kids develop psychological literacy through sport.

Dr. Sherry Grace, PhD, York University, April 10, 2015 2:30pm, Title: Cardiac rehabilitation referral and access.

2015-2016

Dr. Nicole Vaugeois, -- University of Vancouver Island, October 9th, 2015. Title: Broadening perspectives on the role of leisure and tourism in rural prosperity

Dr. Steven Passmore, University of Manitoba -- November 13th, 2015. Title: Perceptual motor behaviour: Providing theoretical context for clinical research

Dr. Luke Potwarka -- University of Waterloo -- November 27th, 2015. Title: Leveraging community sport participation legacies of the 2015 Pan Am Games: The case of track cycling in Milton’s Velodrome

Dr. Judith Chipperfield & Mr. Jeremy Hamm, University of Manitoba -- January 22nd, 2016. Title: Everyday physical activity in late life: The role of psychological mindsets

Dr. Joanne Parsons, University of Manitoba -- February 5th, 2016. Title: Preventing sports injuries in young athletes

Dr. Luc Tremblay, University of Toronto -- February 12th, 2016. Title: How you grab your cup of coffee

Dr. Mary Jung, University of British Columbia Okanagan -- March 4th, 2016. Title: HIIT it or HATE it? The Affective, Social Cognitive, and Adherence responses to HIIT, and implications for health and diseased populations

Drs. Moss Norman, Michael Hart, LeAnne Petherick, & Heather McRae, University of Manitoba -- March 11th, 2016. Title: Looking back while moving forward: Preliminary findings from an intergenerational examination of Cree physical cultures and masculinities

Dr. Jill Hnatiuk, Health & Physical Education, Western Sydney University, Friday, June 3rd, 2016 Title: Active start: Making the case for physical activity promotion in early childhood.

Dr. Lynn Lavallee Ryerson University, July 14th, 2016 Title: Reconciling Research with Metis, Inuit and First Nations People.

5.1.2 HLHPRI Research Day

The inaugural HLHPRI Research Day was held May 15, 2013 and has grown into a core program. Its purpose is to showcase cutting-edge Manitoba research. Approximately 120 professionals, practitioners, researchers, and students registered to attend. Attendees learned about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice. The number of registrants has increased from the 120 participants at the inaugural Research Day to more than 140 professionals, practitioners, researchers, and students registered in 2016. The number of sponsors for the event has also grown,
including financial support from the Canadian Institutes of Health Research, Research Manitoba, Reh-Fit Centre, Pan Am Clinic Foundation, Heart and Stroke Foundation, and Wellness Institute. More information about the Research Day events in 2013, 2014, 2015 and 2016 are listed in the Annual Reports available in Appendix I. Detailed information describing Research Day 2016 is provided in Appendix VI.

5.1.3 Research Affiliate Travel Awards

In response to suggestions by research affiliates for ways to assist them in meeting the mission of our Institute, the Research Affiliate Travel Award program was initiated in 2003. The goal of the program is to ensure broader dissemination of knowledge in the general areas of health and human performance by assisting researchers to participate in national and international conferences. All full time academic research affiliates are eligible to apply, with priority given to applicants who present a conference paper, and who have limited financial resources to attend the conference. Between 2011 and 2016, 17 research affiliates received a total of $10,666 toward the cost of traveling to present at national and international conferences.

5.1.4 Graduate Student Travel Awards

The graduate student travel award is meant to encourage students to present their research at a conference that is relevant to their discipline. Between 1993, when the program was initiated, and 1999, approximately 12 students had received a total of $3,000. Sixteen students received a total of $6,150 in 1999-2005, 22 graduate students received a total of $13,000 in 2006-2011 and 22 graduate students received a total of $11,302 between 2011-2016.

5.1.5 Newsletter

The HLRPI newsletter is a way for us to share information, news, events, and accolades of our Institute affiliates with stakeholders in the academic and broader communities. An example HLHPRI newsletter is provided in Appendix I, Section v. However, this initiative was shelved in 2012 due to changes in communication service staffing within the Faculty of Kinesiology and Recreation Management. In 2015, the faculty hired a new communications officer (Garrick Kozier) and included research communications within his portfolio. This strategic investment will enable us to reinvent the HLHPRI newsletter, as there is a growing recognition that we need to share our stories of research impact with the broader community. This rejuvenation initiative will build upon the success of the internal FKRM e-memo, which is sent every Friday to all full-time FKRM faculty and staff (107 members). Its main purpose is to share information, news, events, accolades, and people of our faculty with our faculty. The e-memo has served as a significant vehicle to disseminate information about FKRM research amongst our faculty. Articles and blurbs on research grants, findings, researchers in the news, and calls for participants are usually found in each edition of the e-memo. Some examples of research highlighted in the FKRM e-memo are provided below. The HLHPRI plans to relaunch its newsletter in 2017.
5.1.6 Writing Retreats

Institute affiliates have described the challenge of finding time to write research papers. To address this challenge, the HLHPRI invited all research affiliates to attend HLHPRI day-long writing retreats. Writing retreats have been offered throughout the year in December, over reading week in February, and two in April. These writing retreats are designed to provide quiet, undisturbed blocks of time to work on journal articles, presentations, grant proposals, books, or other academic writing projects. Lunch is provided as well as coffee, tea, and water all day.
5.2. Service

The HLHPRI provides service to our membership, as delivered through the research service programs, and to external stakeholders through continuing education opportunities. These programs and services reflect a commitment to our goals. HLPIRI affiliates also serve the academic and broader communities by providing more than 258 professional contributions, such as serving as expert members of review or editorial boards (Appendix I).

5.2.1 Grant Development/Facilitation

The HLHPRI recognizes securing grant funding is a challenging process. To more fully support our research affiliates, the HLHPRI and the Faculty of Kinesiology and Recreation Management invested resources to support grant development/facilitation. Initially, the service included mentoring and assistance to researchers who were developing grant applications and proposals and was supported by the HLHPRI associate director (Admin). Researchers also had access to the shared resources of Tri-Council agency specific research facilitators from the Office of Research Services. Researchers were provided opportunities to participate in a pre-submission grant review process. This early feedback provided researchers with the opportunity to identify ways to further strengthen their applications. Another example grant development support program was the 1-page Research Project Critique. This initiative was an approach to enable researchers to pitch a research idea that was not yet fully developed. Where possible, our goal was to have one University of Manitoba expert and one Office of Research Services grant facilitator to provide feedback and to engage the researcher in a dialogue to support the full development of the project idea.

As of July 2016, the grant development/facilitation services expanded to include the exploration of new funding opportunities, collaborations and partnerships. This growth in the role required new investment and resulted in the creation of a research facilitator, which is classified as an Other Academic position. We share the cost of this new position through a partnership with the Faculty of Agriculture and Food Sciences and the Office of Research Services. The research facilitation services offered include:

- providing mentoring and assistance to researchers in the development of applications and proposals;
- consultation on research objectives and fit with funding opportunities, partnerships, existing infrastructure and strategic research plans;
- reviewing proposals and offering recommendations from the perspective of a non-expert reviewer:
  - ensure that research focus and tone are suited to requests for proposals;
  - ensure that revised applications address any previous reviewer's comments;
  - ensure that the research concepts are clearly presented, that their merit is highlighted and that the methodology, outcomes and impacts are well defined;
- assisting with knowledge translation, award nominations and research(er) recognition;
- acting as a liaison between individuals, teams, office of VPRO, office of research services, funding agencies, other institutions and industry and non-profit partners;
- hosting workshops on funding programs and developing successful research proposals.

By investing in research facilitation services, the HLHPRI and the Faculty of Kinesiology and Recreation Management are more fully supporting researchers to succeed. Furthermore, we have strengthened relationships between our unit and the Vice-President Research and International Office and the Office of Research Services.

5.2.2 Research Communications Support

The profile and brand of the HLHPRI has experienced increased exposure with the implementation of strategic communication planning executed by the Faculty of Kinesiology and Recreation Management’s communications officer. Through this planning, which includes earned media (TV, radio, print and online media) and leveraging the faculty’s own communication channels (such as UMToday, social media, and email communications), we have, and continue to, connect and engage with our audience in terms of telling HLHPRI’s story. Highlights of these strategies include heightened exposure of our researchers and facilities amongst our public and community. A growing number of our research affiliates
have utilized this service as they recognize the value of increasing recruitment rates for their research. Appendix VII provides examples of research communications developed through this initiative.

Why is this important?

We feel it’s important to be transparent, to broadcast research initiatives, and to share results that have the potential to make a positive impact on the health and well-being of people across the country. We also believe it is important to accelerate and magnify the work of our research affiliates by supporting them to more effectively communicate with the people and communities that their research will impact. Institute affiliates report making 252 media appearances during the 2011-2016 period (see Appendix I).

5.2.3 Statistical Services

Many grant agencies require detailed information describing the statistical approaches and sample sizes that will be utilized to examine research questions. To more fully support our research affiliates with this emerging expectation, the HLHPRI has and will continue to cover the cost of statistical consulting services for the development of grant applications.

5.2.4 Research Safety Programs

The province of Manitoba has implemented a Safe Work program. To support this important program and to enhance our ability to create Safe Work Procedures in a timely manner, the FKRM lab coordinator will support our research affiliates by developing Safe Work Procedures for the specific types of hazards associated with different job tasks in their research programs. This administrative support will enable an efficient implementation of Safe Work procedures, which will be a benefit for our researchers as well as their employees so they can safely perform their work from start to finish.

5.2.5 Research Equipment Inventory

The FKRM lab coordinator created, and maintains, an inventory of all research equipment in the Faculty of Kinesiology and Recreation Management. This inventory enables a broader number of researchers to be aware of existing research infrastructure and to access available equipment to support their own research. By managing such an inventory, the HLHPRI and Faculty of Kinesiology and Recreation Management will optimize use of existing research equipment.

5.2.6 Continuing education credits

The HLHPRI provides service to our stakeholders by offering certificates of attendance for those seeking continuing education credits for certification with provincial (e.g., Manitoba Fitness Council; Coaching Manitoba) and national (e.g., Canadian Society for Exercise Physiology) organizations. Approximately 40 people complete continuing education credits for attending HLHPRI events each year.
5.2.7 Researcher speed dating events

Research affiliates identified a need for opportunities to connect with other researchers. To address this identified gap, the HLHPRI organized two researcher speed dating forums as a way to get to know their colleagues and their areas of research expertise. Two researchers sit down together and briefly describe their research interests to each other (two minutes per researcher). The researchers then discussed shared interests. The two events were attended by 10-20 researchers.

5.3. Program and Policy Impact

HLHPRI affiliates conduct research that impact with the broader community by influencing programs and policy. Affiliates were asked to provide a brief description of how their research has influenced programs and policy locally, nationally or internationally. Their responses are listed in Table 5.2.

Table 5.2 Policy Impact Statements

<table>
<thead>
<tr>
<th>Policy Impact Statements</th>
</tr>
</thead>
</table>

**Dr. Joannie Halas**
Investigating race, diversity and whiteness in faculties of kinesiology and physical education in Canada. This SSHRC funded study continues to gather momentum as more and more physical education and kinesiology programs across Canada are pushed to address systemic inequities within their institutions related to whiteness, Indigineity and race. As one example, Dr. Delia Douglas and I were asked to speak on a panel discussing race and Indigineity in education, sport and physical activity at the University of Toronto in May, 2016.

**Dr. Gordon Giesbrecht**
I have had the privilege of writing two emergency response protocols for *Vehicle in Water* and *Vehicle Stranded in Floodwater*. These protocols are contrary to traditional approaches, in that they advise the caller how to extricate themselves from the vehicles rather than drown while waiting for a response team to arrive. These protocols are supplied by the International Academies of Emergency Dispatch, who provide emergency response programs for 60 per cent of the English-speaking world and also in many other languages.

**Dr. Sandra Webber**
My research has had an effect locally at the Riverview Health Centre. Based on results from two studies conducted there, therapists in geriatric rehabilitation are more aware of patients’ walking volume and patterns of activity in hospital and on discharge. Our findings reinforced the need for enhanced rehabilitation opportunities in the community in order to maintain and improve upon gains made in hospital.

**Dr. Leisha Strachan**
With continued support from Coaching Manitoba, the program has been recently endorsed by True Sport and we hope to have an on-going partnership in the future. In 2016, I had the honour of travelling to Bahrain as an invited scholar to present my own work in positive youth development in sport and Project SCORE in a 5 day workshop for high performance
coaches. The resource was also presented at the Coaches House during the 2014 Commonwealth Games in Glasgow, Scotland and at the International Olympic Academy in 2015 in Olympia, Greece.

**Dr. Zana Lutfiyya**

With my colleagues in inclusive education, we have partnered with the Manitoba First National Educational Resource Centre to teach two cohorts of First Nations teachers from across Manitoba in order to develop their competencies as educators and to earn the Manitoba Education Special Education Teacher Certificate. I will be teaching the first course to new cohorts that will be starting in January 2017 (approximately 70 teachers). Since 2004, the University of Manitoba has supported students with intellectual, developmental and multiple disabilities as auditing students. I have been involved in program development and implementation of the Campus Life program from the outset.

**Dr. Steven Passmore**

Locally, my work has been closely aligned with the Manitoba Chiropractors Association's research priorities including the creation of a prospective quality assurance database at the Mount Carmel Clinic in their chiropractic program. A program that began as a pilot project, but based on the support of the data and the success of the program is now part of the regular funding portfolio of the province of Manitoba. I also hold an MHRC (now Research Manitoba) Establishment Grant to explore perceptual factors involved in delivering a dose of chiropractic intervention. For the past several years I have served Research Manitoba as the scientific officer of their Social and Population Health grant review committee.

At the international level I have been an invited speaker at the World Federation of Chiropractic (WFC) – Education Conference (2016) where I spoke about integrating methods to create prospective quality assurance data in publicly funded healthcare facilities. At the WFC Education conference (2016), I also was an invited speaker to discuss Motor Learning theory as it pertains to chiropractic education. I have been an invited panelist at the North American Society for the Psychology of Sport and Physical Activity conference (NASPSPA 2014) to help students consider research career trajectories. I am also an adjunct research committee member of World Spine Care (WSC). World Spine Care is a global organization with multidisciplinary chiropractic clinics on multiple continents serving the poor and underserved. I work with them to explore innovative directions to refine their data collection procedures and I participate in monthly conference calls.

**Dr. Judith Chipperfield**

My research has been published in leading scientific journals, contributing to the scientific knowledge regarding how people age successfully.

**Dr. Todd Duhamel**

I chaired the Canadian Cardiac Rehab Registry (CCRR) Data Definition Revision Task Force in 2014. The task was to revise the CCRR database so it would more adequately evaluate the newly established Canadian Cardiovascular Society cardiac rehabilitation quality indicators. Version 2.0 of the database definitions were launched in October 2014. More than 10,000 patient files have now been entered into the CCRR database. This contribution will enable cardiac rehab programs from across the country to audit how they are performing in comparison to quality indicators. This data is needed to inform changes in clinical practice and improve patient outcomes.

**Dr. Sarah Teetzel**

Dr. Sarah Teetzel has been recognized internationally as an emerging voice in public policy debates involving ethical issues in sport. In the past five years, she has been invited to deliver keynote addresses or participate as a member of featured panels by the Japan Society for the Philosophy of Physical Education and Sport, the International Association for the Philosophy of Sport, the International Olympic Academy, University of Victoria, California State University Northridge, and State University of New York’s College at Brockport. Through her involvement as a five-time invited lecturer at the International Olympic Academy in Greece, her work on Olympic values has influenced International Olympic Committee members’ work in the area of culture and education. At the local level, she has promoted discussion of ethical issues in sport through her work with the Canadian Sport Centre Manitoba, the Sport Medicine and Science Council of Manitoba, as the chair of Sport Manitoba’s Substance Use in Sport and Health committee, and through publishing Op-Ed pieces in the Winnipeg Free Press that encourage the public to think more critically about ethical issues in sport.

She considers her invitations to lecture to large, international audiences at the International Olympic Academy, her 2013 Merit Award for Research, Scholarly Work and Creative Activities, and her Pierre de Coubertin Prize for best dissertation in the area of Olympic Studies among her key achievements in the past five years.
Dr. Nathan Hall

My research related to the Sun Life Diabetes Awareness and Education program influenced local inner city schools and youth with providing education on risks for type-2 diabetes and also providing students with new running shoes and other items. The research I have been part of for the Canadian Assessment of Physical Literacy contributes to the National Report Card on Youth Physical Activity, which is read by an international audience.
SECTION 6: Institute Membership

The HLHPRI has two types of members. Research affiliates are, normally, members of a university community (i.e. at the University of Manitoba or elsewhere) and actively lead or contribute to research activities aligned with the HLHPRI mission. Professional affiliates are stakeholders who contribute to the Institute’s mission through their professional activities, partnerships or collaborative contributions - which may include participation in research teams. The current HLHPRI membership includes 45 research affiliates and 2 professional affiliates, which is more than the 34 affiliates in 2011 (Table 6.1). A total of 56 research and professional affiliates were members of the Institute for the 2011-2016 period.

6.1. Research Affiliates and Members

Table 6.1 HLHPRI membership

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Director</td>
<td>Philip Gardiner</td>
<td>Philip Gardiner</td>
<td>Philip Gardiner</td>
<td>Philip Gardiner</td>
<td>Philip Gardiner</td>
</tr>
<tr>
<td>Assoc. Director (Admin)</td>
<td>Nicole Dunn</td>
<td>Nicole Dunn</td>
<td>Nicole Dunn</td>
<td>Nicole Dunn</td>
<td>Nil</td>
</tr>
<tr>
<td>Acting Director</td>
<td>Michelle Porter</td>
<td>Michelle Porter</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>--------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Philip Gardiner</td>
<td>Canada Research Chair in Physical Activity &amp; Health Studies, Prof FKRM Prof Dept. of Physiology (cross-appt), Ph.D. (Alberta)</td>
<td>Canada Research Chair in Physical Activity &amp; Health Studies, Prof FKRM Prof Dept. of Physiology (cross-appt), Ph.D. (Alberta)</td>
<td>Canada Research Chair in Physical Activity &amp; Health Studies, Prof FKRM Prof Dept. of Physiology (cross-appt), Ph.D. (Alberta)</td>
<td>Canada Research Chair in Physical Activity &amp; Health Studies, Prof FKRM Prof Dept. of Physiology (cross-appt), Ph.D. (Alberta)</td>
<td>Canada Research Chair in Physical Activity &amp; Health Studies, Prof FKRM Prof Dept. of Physiology (cross-appt), Ph.D. (Alberta)</td>
</tr>
<tr>
<td>Marion Alexander</td>
<td>Professor, B.P.E. Program FKRM, Full Member &amp; Head - Sport &amp; Human Performance Research Group Assoc. Member - Health &amp; Wellness Research Group Ph.D. (Alberta)</td>
<td>Professor, B.P.E. Program FKRM, Full Member &amp; Head - Sport &amp; Human Performance Research Group Assoc. Member - Health &amp; Wellness Research Group Ph.D. (Alberta)</td>
<td>Professor, B.P.E. Program FKRM, Full Member &amp; Head - Sport &amp; Human Performance Research Group Assoc. Member - Health &amp; Wellness Research Group Ph.D. (Alberta)</td>
<td>Professor, B.P.E. Program FKRM, Full Member &amp; Head - Sport &amp; Human Performance Research Group Assoc. Member - Health &amp; Wellness Research Group Ph.D. (Alberta)</td>
<td>Professor, B.P.E. Program FKRM, Full Member &amp; Head - Sport &amp; Human Performance Research Group Assoc. Member - Health &amp; Wellness Research Group Ph.D. (Alberta)</td>
</tr>
<tr>
<td>Danielle Bouchard</td>
<td>University of New Brunswick Ph.D. (Sherbrooke)</td>
<td>University of New Brunswick Ph.D. (Sherbrooke)</td>
<td>University of New Brunswick Ph.D. (Sherbrooke)</td>
<td>University of New Brunswick Ph.D. (Sherbrooke)</td>
<td>University of New Brunswick Ph.D. (Sherbrooke)</td>
</tr>
<tr>
<td>John Bosco Amuno</td>
<td>Environmental Science, Qualitative Social Research, Quantitative Social Research Ph.D. (Makerere) (February 2009 to December 2011)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michael Campbell</td>
<td>Environment &amp; Geography Acting Head/Professor, Natural Resources Institute Director/Professor Ph.D. (Waterloo)</td>
<td>Environment &amp; Geography Acting Head/Professor, Natural Resources Institute Director/Professor Ph.D. (Waterloo)</td>
<td>Environment &amp; Geography Acting Head/Professor, Natural Resources Institute Director/Professor Ph.D. (Waterloo)</td>
<td>Environment &amp; Geography Acting Head/Professor, Natural Resources Institute Director/Professor Ph.D. (Waterloo)</td>
<td>Environment &amp; Geography Acting Head/Professor, Natural Resources Institute Director/Professor Ph.D. (Waterloo)</td>
</tr>
<tr>
<td>Daniel Bailis</td>
<td>Daniel Bailis</td>
<td>Daniel Bailis</td>
<td>Daniel Bailis</td>
<td>Daniel Bailis</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>Professor and Department Head - Psychology, Faculty of Arts</td>
<td>Professor and Department Head - Psychology, Faculty of Arts</td>
<td>Professor and Department Head - Psychology, Faculty of Arts</td>
<td>Professor and Department Head - Psychology, Faculty of Arts</td>
<td>Professor and Department Head - Psychology, Faculty of Arts</td>
<td></td>
</tr>
<tr>
<td>Judy Chipperfield</td>
<td>Judy Chipperfield</td>
<td>Judy Chipperfield</td>
<td>Judy Chipperfield</td>
<td>Judy Chipperfield</td>
<td></td>
</tr>
<tr>
<td>Professor Department of Psychology Ph.D. (Manitoba)</td>
<td>Professor Department of Psychology Ph.D. (Manitoba)</td>
<td>Professor Department of Psychology Ph.D. (Manitoba)</td>
<td>Professor Department of Psychology Ph.D. (Manitoba)</td>
<td>Professor Department of Psychology Ph.D. (Manitoba)</td>
<td></td>
</tr>
<tr>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td></td>
</tr>
<tr>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td></td>
</tr>
<tr>
<td>Dennis W. Hrycaiko</td>
<td>Dennis W. Hrycaiko</td>
<td>Dennis W. Hrycaiko</td>
<td>Dennis W. Hrycaiko</td>
<td>Dennis W. Hrycaiko</td>
<td></td>
</tr>
<tr>
<td>Professor and Dean FKRM University of Manitoba Ph.D. (Alberta) (July 2007 to December 2012)</td>
<td>Professor and Dean FKRM University of Manitoba Ph.D. (Alberta) (July 2007 to December 2012)</td>
<td>Professor and Dean FKRM University of Manitoba Ph.D. (Alberta) (July 2007 to December 2012)</td>
<td>Professor and Dean FKRM University of Manitoba Ph.D. (Alberta) (July 2007 to December 2012)</td>
<td>Professor and Dean FKRM University of Manitoba Ph.D. (Alberta) (July 2007 to December 2012)</td>
<td></td>
</tr>
<tr>
<td>Russell Field, Asst Professor, FKRM University of Manitoba Ph.D. (Toronto)</td>
<td>Russell Field, Asst Professor, FKRM University of Manitoba Ph.D. (Toronto)</td>
<td>Russell Field, Asst Professor, FKRM University of Manitoba Ph.D. (Toronto)</td>
<td>Russell Field, Asst Professor, FKRM University of Manitoba Ph.D. (Toronto)</td>
<td>Russell Field, Asst Professor, FKRM University of Manitoba Ph.D. (Toronto)</td>
<td></td>
</tr>
<tr>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td></td>
</tr>
<tr>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td></td>
</tr>
<tr>
<td>David Fitzpatrick</td>
<td>David Fitzpatrick</td>
<td>David Fitzpatrick</td>
<td>David Fitzpatrick</td>
<td>David Fitzpatrick</td>
<td></td>
</tr>
<tr>
<td>Professor and Dean of Arts Department of Kinesiology and Applied Health, University of Winnipeg Ph.D. (Alberta)</td>
<td>Professor and Dean of Arts Department of Kinesiology and Applied Health, University of Winnipeg Ph.D. (Alberta)</td>
<td>Professor and Dean of Arts Department of Kinesiology and Applied Health, University of Winnipeg Ph.D. (Alberta)</td>
<td>Professor and Dean of Arts Department of Kinesiology and Applied Health, University of Winnipeg Ph.D. (Alberta)</td>
<td>Professor and Dean of Arts Department of Kinesiology and Applied Health, University of Winnipeg Ph.D. (Alberta)</td>
<td></td>
</tr>
<tr>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td>Amanda Johnson</td>
<td></td>
</tr>
<tr>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td>Asst Professor - FKRM Ph.D. (Waterloo)</td>
<td></td>
</tr>
<tr>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td>Todd Duhamel</td>
<td></td>
</tr>
<tr>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td>Associate Dean (Research and Graduate Studies) FKRM, University of Manitoba Ph.D. (Waterloo)</td>
<td></td>
</tr>
<tr>
<td>Consolata Kabonesa</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assoc. Professor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dept. of Women &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gender Studies -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Makerere University,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uganda</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Illinois at</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urbana-Champaign)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consolata Kabonesa</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assoc. Professor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dept. of Women &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gender Studies -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Makerere University,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uganda</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Illinois at</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urbana-Champaign)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consolata Kabonesa</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assoc. Professor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dept. of Women &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gender Studies -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Makerere University,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uganda</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Illinois at</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urbana-Champaign)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Giesbrecht</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Giesbrecht</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Giesbrecht</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Giesbrecht</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Giesbrecht</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Kriellaars</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Kriellaars</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Kriellaars</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Kriellaars</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Kriellaars</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheryl Glazebrook</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FKRM Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(McMaster)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheryl Glazebrook</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FKRM Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(McMaster)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheryl Glazebrook</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FKRM Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(McMaster)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheryl Glazebrook</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor -</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FKRM Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(McMaster)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zana Lutfiyya</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor &amp; Associate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean, Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Syracuse)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zana Lutfiyya</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor &amp; Associate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean, Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Syracuse)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zana Lutfiyya</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor &amp; Associate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean, Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Syracuse)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zana Lutfiyya</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor &amp; Associate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean, Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Syracuse)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zana Lutfiyya</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor &amp; Associate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean, Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph.D. (Syracuse)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter MacDonald</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery, U</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of M Gibson Chair of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Regional</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leader, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopaedic Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRHA Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgery, Pan Am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adj Prof, FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Orthopaedic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgeon, Winnipeg</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue Bombers,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canadian Football</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>League</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Physician,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winnipeg NHL Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter MacDonald</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery, U</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of M Gibson Chair of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Regional</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leader, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopaedic Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRHA Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgery, Pan Am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adj Prof, FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Orthopaedic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgeon, Winnipeg</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue Bombers,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canadian Football</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>League</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Physician,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winnipeg NHL Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter MacDonald</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery, U</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of M Gibson Chair of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopedic Surgery &amp;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Regional</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leader, Section of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orthopaedic Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRHA Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgery, Pan Am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adj Prof, FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Orthopaedic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgeon, Winnipeg</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue Bombers,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canadian Football</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>League</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head Physician,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winnipeg NHL Team</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter MacDonald</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head, Section of Orthopedic Surgery, U</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of M Gibson Chair of Orthopedic Surgery &amp; Research Regional Leader, Section of Orthopaedic Surgery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRHA Surgery Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director, Surgery, Pan Am Clinic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adj Prof, FKRM Head Orthopaedic Surgeon, Winnipeg Blue Bombers, Canadian Football League Head Physician, Winnipeg NHL Team M.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joannie Halas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joannie Halas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joannie Halas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joannie Halas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joannie Halas</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor - FKRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Title</td>
<td>Institution/Department</td>
<td>Degree</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------------------------</td>
<td>---------------------------------------------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kelly J. MacKay</td>
<td>Associate Dean</td>
<td>Research &amp; Graduate Programs</td>
<td>Ph.D. (Alberta)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ted Rogers School of Management, Ryerson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>University Adjunct Professor, University</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>of Waterloo Department of Recreation and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Leisure Studies Ph.D. (Illinois)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jennifer Mactavish</td>
<td>Professor &amp; Dean</td>
<td>Yeates School of Graduate Studies, Ryerson</td>
<td>Ph.D. (Minnesota)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>University Ph.D.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elizabeth Ready</td>
<td>Director, Applied Health</td>
<td>Sciences PhD Program Ph.D. (Alberta)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jonathan McGavock</td>
<td>Assistant Professor</td>
<td>Dept. of Pediatrics, Faculty of Medicine</td>
<td>Ph.D. (Alberta)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leisha Strachan</td>
<td>Associate Professor</td>
<td>University of Manitoba, FKRM</td>
<td>Ph.D. (Queen’s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(granted tenure in July 2015)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Position</td>
<td>University</td>
<td>Department</td>
<td>Area of Expertise</td>
<td>Degree</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-----------------------------------------------</td>
<td>------------------------------------------------</td>
<td>------------</td>
<td>----------------------------------------------------------------------------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>John Bosco Nizeyi</td>
<td>Assistant Professor</td>
<td>Wildlife and Animal Resource Management(WARM)</td>
<td>Makerere</td>
<td>University, Uganda - Environment &amp; sustainability; leisure, recreation &amp; tourism; health</td>
<td>Ph.D. (Makerere)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Makerere University, Uganda - Environment &amp; sustainability; leisure, recreation &amp; tourism; health</td>
<td></td>
<td>Ph.D. (Makerere) (September 2007 to June 2012)</td>
<td></td>
</tr>
<tr>
<td>Shaelyn Strachan</td>
<td>Assistant Professor</td>
<td>FKRM</td>
<td></td>
<td>Ph.D. (Ottawa)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moss Norman</td>
<td>Assistant Professor</td>
<td>FKRM</td>
<td></td>
<td>Ph.D. (Toronto)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malcolm Smith</td>
<td>Professor &amp; Head, Marketing Consumer behaviour; memory, marketing &amp; aging</td>
<td>FKRM</td>
<td></td>
<td>Ph.D. (Toronto)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sarah Teetzle</td>
<td>Assoc. Prof, FKRM Associate Dean (Undergraduate), FKRM</td>
<td>Associate Dean (Undergraduate), FKRM</td>
<td></td>
<td>Ph.D. (Western Ontario)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michelle Porter</td>
<td>Director - Centre on Aging</td>
<td>FKRM</td>
<td></td>
<td>Ph.D. (Western Ontario)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Christine M. Van Winkle</td>
<td>Assistant Professor - FKRM Ph.D.</td>
<td>FKRM</td>
<td></td>
<td>Ph.D.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Position/Role</td>
<td>Degree Details</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>----------------------------------------</td>
<td>------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Walker</td>
<td>Assistant Professor, Environment &amp; Geography Ph.D.</td>
<td>(Manitoba)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jane Watkinson</td>
<td>Professor and Dean Ph.D. (Alberta)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melaine Gregg</td>
<td>Assistant Professor, University of Winnipeg Ph.D.</td>
<td>(Western Ontario)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fiona Moola</td>
<td>Assistant Professor - FKRM Ph.D.</td>
<td>(Toronto)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Semone Myrie</td>
<td>Asst. Prof - Human Ecology Ph.D. (Memorial)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jacquelyn Oncescu</td>
<td>Assistant Professor - FKRM Ph.D.</td>
<td>(Ottawa)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heather McRae</td>
<td>Research Associate Indigenous achievement Ph.D.</td>
<td>(Manitoba)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Christine Dran佐</td>
<td>Assoc. Professor Makerere University, Uganda Ph.D.</td>
<td>(September 2007 to June 2012)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Title</td>
<td>Institution and Location</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------------------------------</td>
<td>-------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diana McMillan</td>
<td>Associate Professor, Tenured, Faculty of Nursing, U of M&lt;br&gt;Associate Professor of Clinical Practice, HSC&lt;br&gt;Winnipeg, MB&lt;br&gt;Ph.D. (Washington)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Douglas Brown</td>
<td>Dean - FKRM&lt;br&gt;Ph.D. (Western Ontario)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stephen Cornish</td>
<td>Assistant Professor, FKRM Ph.D.&lt;br&gt;(Saskatchewan)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kristine Cowley</td>
<td>Assistant Professor, Physiology &amp; Pathophysics, Spinal Cord Research Centre&lt;br&gt;Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kelly Russell</td>
<td>Assistant Professor, Dept. of Pediatrics, University of Manitoba&lt;br&gt;Ph.D. (Calgary)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joanne Parsons</td>
<td>Asst. Professor, Dept of Physical Therapy&lt;br&gt;Ph.D. (Manitoba)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steve Passmore</td>
<td>Asst. Prof - FKRM&lt;br&gt;Asst. Prof - Adjunct Can. Chiropractic Research Foundation&lt;br&gt;Prof in Spine Biomechanics &amp; Human Neurophysiology&lt;br&gt;College of Rehab Sciences U of M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kathryn Sibley</td>
<td>Asst Prof - Dept of Community Health Sciences, University of Manitoba</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
<td><strong>Jeff Leiter</strong> Biomechanics; musculoskeletal research Pan Am Clinic Ph.D. (Manitoba)</td>
</tr>
<tr>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
<td><strong>Alan Steinman</strong> United States Coast Guard (Retired) M.D. (Stanford)</td>
</tr>
<tr>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
<td><strong>Peter Wisiuba Bukhala</strong> Lecturer, Kenyatta University, Kenya M.A. (McGill)</td>
</tr>
<tr>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
<td><strong>Albert Taylor</strong> Independent Scholar Gerontology; kinesiology; muscle biochemistry Ph.D. (Washington)</td>
</tr>
</tbody>
</table>
6.2. Organizational Structure

The HLHPRI organization structure of has adapted over time to recognize the changing financial circumstances of the university as well as to enable the HLHPRI to more fully carryout our mission (Figure 6.2 and Figure 6.3). The largest changes in administrative structure of the Institute resulted following Dr. Phil Gardiner’s decision to step down as director and Nicole Dunn’s (Associate Director, Admin) decision to accept an opportunity to join the Centre of Aging in 2015. Other changes in the organization structure then occurred as job descriptions for existing personnel within the Faculty of Kinesiology and Recreation Management were revised so those roles more strongly included responsibilities to support the mission of the Institute. Dr. Todd Duhamel has found this new administrative structure to be an asset for the Institute as it has launched new initiatives this year.
Figure 6.2 HLHP organization chart for the 2011-2016 period.

Figure 6.3 HLHP organization chart as of July 2016.
SECTION 7: Five-Year Plan

7.1. Future research directions and strategies

The Faculty of Kinesiology and Recreation Management Strategic Plan 2015-2020 document, which is built directly on the institutional priorities and goals identified in the University of Manitoba’s Board of Governors approved Taking Our Place: University of Manitoba Strategic Plan 2015-2020 document, informs the HLHPRI’s decision making through 2020. The HLHPRI’s mission will remain unchanged, as we will continue to facilitate, conduct, and disseminate research of the highest quality to advance our understanding of health, leisure and human performance. We plan to strengthen our ability to achieve this mission for the next 5 year period by:

1) Driving discovery and insight through excellence in research: enhancing our national and international research recognition and the quality and impact of our research, scholarly works and creative activities:

   Strategic initiative 1:
   a. Support the alignment of FKRM and HLHPRI research with the University’s central research themes;
   b. Identify, define and support areas of research excellence;
   c. Seek funding and support for research chairs to develop and lead research excellence;

   Strategic initiative 2:
   a. Review the function of the HLHPRI and explore additional opportunities for the Institute to serve as an entity that stimulates the creation of knowledge. For example, we will explore opportunities to develop think tanks, to create expert panels on topics of relevance to the Institute’s mission or to lead research initiatives that examine community, societal and policy level interventions on physical activity, health, leisure and human performance;
   b. Leverage the expertise available to us through our partnerships to guide collaborative and interdisciplinary research of the highest quality;
   c. Invest resources to stimulate the creation and expansion of research collaborations and partnerships. The Institute will explore opportunities to catalyze the work of interdisciplinary research groups/teams/clusters that include HLHPRI affiliates as well as researchers from other university faculties on campus, as well as nationally and internationally;

   Strategic initiative 3:
   a. Provide mentorship to new and mid-career faculty that will support them in their efforts to establish a national and international scholarly profile;
   b. Continue to invest in grant facilitation services, as a strategy to more fully support researchers as they work to secure the resources needed to conduct their research. It is critical that the grant facilitator establish strong relationships with researchers and that she stimulate dialogue about long term research planning (Idea creation → Team and partnership building → Grant development → Project implementation → Data analysis and publication → Renewal);

2) Creating pathways to Indigenous achievement: enhance the University’s research capacity on issues of importance to Indigenous peoples and populations.

   Strategic initiative 4:
   a. Foster the inclusion of Indigenous perspectives in research;
   b. Invest FKRM baseline funding to recruit an Indigenous scholar(s) in the areas of physical education, kinesiology or recreation management;
   c. Invite researchers who work with Indigenous communities to present in the HLHPRI forums (e.g. the HLHPRI seminar series and HLHPRI research day);
   d. Ensure Indigenous scholars and community member positions are included in key decision-making bodies in FKRM, including the HLHPRI Advisory Board;

3) Inspiring minds through quality teaching and innovation: provide education and training opportunities for graduate students that recognize their diverse career paths.

   Strategic initiative 5:
a. Broaden the scope of the graduate student travel award program so trainees can access professional development opportunities that will add value to their research training. This more inclusive approach will enable our research trainees to be better equipped as they pursue diverse careers paths;

4) Forging connections to foster high impact community engagement: Tell our stories of success.

**Strategic initiative 6:**

- Implement strategic communication planning to more fully connect and engage with our stakeholders and the general public in terms of telling HLHPRI’s story. By telling stories of our excellent research accomplishments, we enable a broader audience to recognize and value the impact of our work.

Descriptive examples of excellence can engage alumni and community partners in compelling ways.

### 7.2. Future budget

Funding of the Institute’s annual operating costs are supported from a portion of the interest generated by the Faculty of Kinesiology and Recreation Management’s endowment fund Sports & Exercise Sciences Research, as described in Section 1.3 of this report. Office support for the HLHPRI is provided by administrative staff in the Faculty of Kinesiology and Recreation Management.

Future funding for the Institute and its initiatives is solid, as the Dean (Faculty of Kinesiology and Recreation Management) has committed to providing the Institute with stable funding for the next 5 year period. Three major changes are reflected in the Institute’s 5 year budget plan (Table 7).

1) The HLHPRI Fellowship program has been discontinued, which accounts for the reduction of the Academic Salaries Pool line item to $0.

2) Historically, funding for graduate students has passed through the Institute. However, the graduate student funding model was redesigned for the 2016-17 budget year to provide scholarships, rather than research assistantships. The faculty also made a decision to transition graduate student funding out of the Institute’s budget and into the FKRM Associate Dean (Research & Graduate Programs) portfolio. This realignment of graduate student funding is appropriate and enables the faculty to invest in its academic program directly.

3) The Director and the Dean have identified the need to foster greater collaborations between researchers on campus and from other institutions across Canada or internationally. Therefore, the 2017-2018 Institute budget includes $20,000 in new annual funding to enable the Institute to stimulate the further development of research groups, teams or clusters.

The Faculty of Kinesiology and Recreation Management has the capacity to increase its funding to the Institute for focused programs that differentiate the Institute from the education and research mandate of the faculty. The Director is aware of this opportunity and is tasked to work with affiliates and the Institute Advisory Board to propose impactful new initiatives worthy of strategic funding.
Table 7. Proposed Institute budget for the 2016-2021 period.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>actual</td>
<td>budget</td>
<td>budget</td>
<td>budget</td>
<td>budget</td>
<td>budget</td>
</tr>
<tr>
<td>Expenses</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Academic Salaries Pool</td>
<td>19,556</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Support Salaries &amp; Wages</td>
<td>83</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Student Wages</td>
<td>43,578</td>
<td>-</td>
<td>*</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Benefits</td>
<td>6,635</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Student Awards</td>
<td>10,686</td>
<td>50,000</td>
<td>*</td>
<td>**</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fund Transfers Out (Undergraduate Research Award transfer to VPRO)</td>
<td>2,000</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>Travel &amp; Conferences</td>
<td>7,598</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
</tr>
<tr>
<td>Materials, Supplies and Services</td>
<td>8,353</td>
<td>16,750</td>
<td>16,750</td>
<td>16,750</td>
<td>16,750</td>
<td>16,750</td>
</tr>
<tr>
<td>Professional and External Services</td>
<td>642</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Small grants to support research collaboration development</td>
<td>-</td>
<td>-</td>
<td>20,000</td>
<td>20,000</td>
<td>20,000</td>
<td>20,000</td>
</tr>
<tr>
<td>Operating Budget</td>
<td>99,130</td>
<td>89,750</td>
<td>†</td>
<td>59,750</td>
<td>†</td>
<td>59,750</td>
</tr>
<tr>
<td>Funding/Revenue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Endowment Funding</td>
<td>85,000</td>
<td>95,000</td>
<td>65,000</td>
<td>60,000</td>
<td>60,000</td>
<td>60,000</td>
</tr>
<tr>
<td>Carryover from pervious year</td>
<td>6,843</td>
<td>(7,287)</td>
<td>(2,037)</td>
<td>3,213</td>
<td>3,463</td>
<td>3,713</td>
</tr>
<tr>
<td>Total Funding</td>
<td>91,843</td>
<td>87,713</td>
<td>†</td>
<td>62,963</td>
<td>†</td>
<td>63,213</td>
</tr>
<tr>
<td>Surplus or (deficit)</td>
<td>(7,287)</td>
<td>(2,037)</td>
<td>3,213</td>
<td>3,463</td>
<td>3,713</td>
<td>3,963</td>
</tr>
</tbody>
</table>

* The funding model for graduate students for the 2016-17 year changed to provide scholarships, rather than research assistantships. Funding that was used previously in the student wages and benefits line item is allocated into student awards. ** Funding for graduate students historically was managed through the HLHPRI account. However, we plan to move graduate student funding out of the Institute and into the FKRM Associate Dean (Research & Graduate Programs) portfolio. † The change in operating budget and total funding is attributed to the transfer of graduate student funding out of the HLHPRI budget and into the FKRM Associate Dean (Research & Graduate Programs) portfolio. Office support for the HLHPRI is provided by administrative staff in the Faculty of Kinesiology and Recreation Management.
SECTION 8: External Reviewers

Ira Jacobs, Dr Med Sci
Professor & Dean
Faculty of Physical Education and Health, University of Toronto
55 Harbord St. Room #2080
Toronto, Ontario
Office: 416-978-5909
dean.KPE@utoronto.ca
Expertise: Exercise physiology

Nicholas L. Holt, PhD
Professor & Associate Dean of Research
Faculty of Physical Education and Recreation, University of Alberta
3-111 University Hall, Van Vliet Complex
Edmonton, Alberta
Office: 780-492-7386
nick.holt@ualberta.ca
Expertise: Child and adolescent sport & activity

Sherry Dupuis, PhD
Professor & Associate Chair for Graduate Studies
Faculty of Applied Health Sciences, University of Waterloo
B.C. Matthews Hall 2205
Waterloo, Ontario
Office: 519-888-4567, ext. 36188
Email: sldupuis@uwaterloo.ca
Expertise: Leisure, aging and care

Robert Boushel, PhD
Professor & Director
School of Kinesiology, Faculty of Education, University of British Columbia
War Memorial Gym 210D, 6081 University Blvd.
Vancouver, British Columbia
Office: 604–822–2767
Email: robert.boushel@ubc.ca
Expertise: Physiology

Carolyn Emery, PT PhD
Professor & Associate Dean (Research)
Faculty of Kinesiology, University of Calgary
2500 University Drive NW
Calgary, Alberta
Office: (403) 220-4608
Email: caemery@ucalgary.ca
Appendix I-Knowledge Transfer
Appendix II- Funds Received
Appendix III- Financial Statements
Appendix IV- SRTI Report
Appendix V- Sci-Val
Appendix VI- Research Day
Appendix VII- Research Communications
Appendix VIII- Letters of Support
Appendix I: Knowledge Transfer

i. Annual Reports
   a. 2011-2013 Bi-Annual Report
   b. 2013-2014 Annual Report
   d. 2015-2016 Annual Report

ii. Publication and Presentations

iii. Professional Contributions

iv. Completed Graduate Student Thesis Defence

v. Newsletters

vi. Media Coverage
i. Annual Reports
   a. 2011-2013 Bi-Annual Report
   b. 2013-2014 Annual Report
   d. 2015-2016 Annual Report
Appendix I: Knowledge Transfer

i. Annual Reports
   a. 2011-2013 Bi-Annual Report
BIENNIAL REPORT

Health, Leisure & Human Performance Research Institute
Faculty of Kinesiology & Recreation Management

2011 – 2013
HEALTH, LEISURE & HUMAN PERFORMANCE RESEARCH INSTITUTE

Biennial Report
July 1, 2011 – June 30, 2013
December 4, 2013

Dr. Digvir Jayas
Vice-President (Research and International)
207 Administration Building
University of Manitoba

Dear Dr. Jayas,

It is with pleasure and pride that I submit this report of the activities of the Health, Leisure and Human Performance Research Institute, for the period 2011-2013. On my return to the Directorship of the Institute after two years of absence as Scientific Director of one of CIHR’s Institutes, I cannot help but marvel at the improvements that the Acting Director, Dr. Michelle Porter, has instituted in my absence. These include the increased attendance at our regular Seminar Series, including more external affiliates, associates, and undergraduate students, and the Institute Research Day. The latter, the inauguration of which was in May 2013, provides an important link between the Institute and the community that did not previously exist, in addition to energizing our collective group of affiliates (both internal and external to the faculty), graduate and undergraduate students, alumni, and professionals in the field. Feedback on this event was very positive, and we plan to make this an annual event. Thank you, Michelle. Special thanks also goes to Nicole Dunn, Associate Director (Administration), who has played such a major role in the conception, promotion and organization of Institute activities during this period, and up to the present – your energy and dedication are irreplaceable.

In this report, you will find a section titled “Research Highlights”. We asked Institute researchers to send us, in two sentences or less, what they considered to be their most significant research activities over the past two years – what was most important to them. These short vignettes add a human component to the lists of publications, presentations, grants, and editorships, which we have also included, but which seem to “fade to grey” after a few pages. It is quite interesting to see how different individuals value the various components that make up the mosaic of our research lives at the University.

Please enjoy reading this report.

Sincerely yours,

Phillip F. Gardiner, Ph.D.
Director, Health, Leisure & Human Performance Research Institute
Canada Research Chair in Physical Activity & Health Studies

www.umanitoba.ca/kinrec/research
# TABLE OF CONTENTS

- **Overview** ............................................................................................................................................. 1
- **Mission Statement and Goals** ................................................................................................................ 2
- **Message from the Acting Director** .......................................................................................................... 3
- **Affiliates and Staff** .................................................................................................................................... 5
- **Advisory Board** ......................................................................................................................................... 9
- **Laboratories and Research Offices** ........................................................................................................ 10
- **HLHPRI Programs** .................................................................................................................................... 11
  - **Fellowship** ........................................................................................................................................ 11
  - **Writing Retreats** .................................................................................................................................. 11
  - **Travel Awards** ..................................................................................................................................... 11
  - **Visiting Scholars & Students** .............................................................................................................. 13
- **HLHP Research Institute Seminar Series: 2011-2012** ......................................................................... 14
  - **HLHP Research Institute Seminar Series: 2012-2013** ..................................................................... 15
  - **HLHP Research Institute Research Day: May 15, 2013** .................................................................. 17
- **Graduate Students** .................................................................................................................................... 19
  - **Thesis Defenses** ................................................................................................................................. 22
  - **Thesis Proposals** ............................................................................................................................... 23
  - **Information Requests and New Admissions** ...................................................................................... 24
  - **Graduate Student Scholarships, Grants and Awards** ........................................................................ 25
- **Applied Heath Sciences Ph.D. Program** ............................................................................................... 26
- **Academic Contributions** ....................................................................................................................... 28
- **Research Highlights** .............................................................................................................................. 29
- **Funding & Financial Stability** ................................................................................................................ 33
- **Appendix A: HLHPRI Research Day 2013 Program** .......................................................................... 33
- **Appendix B: Abbreviated Curriculum Vitae of Research and Professional Affiliates**
The Health, Leisure and Human Performance Research Institute (HLHPRI) is among the most diverse institutes at the University of Manitoba. As a highly productive and multidisciplinary institute, we examine the physical, psychosocial and functional aspects of health, leisure and human performance.

The HLHPRI is a Type I institute within the Faculty of Kinesiology and Recreation Management (FKRM). Its laboratories and research offices are primarily located within 10,000 square feet of Max Bell Centre. Other laboratories are located at the Bannatyne campus, Investor’s Group Athletic Centre, Frank Kennedy Centre, Duff Roblin building, and St. Boniface Research Centre. Dr. Phillip Gardiner, a Canada Research Chair in Physical Activity and Health Studies, is the Institute’s director.

In 1993, eight Research Affiliates worked out of HLHPRI. Today, the Institute encompasses a total of 41 Research and Professional Affiliates/Associates, 19 of whom are external to the Faculty and three of whom are international affiliates (Kenya, Europe, and United States). As research focusing on health, leisure and human performance continues to gain significance in the lives of today’s Canadians, the Institute promises to remain a primary force in making a difference.

Besides our extensive research endeavours, the HLHPRI promotes its mission even further through its connections with graduate programs. The HLHPRI provides physical space for graduate students to study and work, as well as providing administrative support for the FKRM graduate program and Ph.D. program in Applied Health Sciences (July 2011 – December 2012). The FKRM graduate program consists of two thesis-based Master’s degrees. Graduate students have the opportunity to learn from and work with the Institute’s nationally and internationally recognized researchers.
MISSION STATEMENT

To facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

OUR GOALS

The goals of the Health, Leisure and Human Performance Research Institute are:

- To create an environment that promotes and supports research in health, leisure behavior and human performance
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement and leisure behavior
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance
- To promote collaboration and interdisciplinary activity with other University faculties and departments, and with the external community
Within the pages of this report from 2011 to 2013, you will see all the many accomplishments of the affiliates and associates of the Health, Leisure and Human Performance Research Institute. This includes the many successful grant applications, conference presentations as well as publications. As there are too many to highlight here, as Acting Director, I will focus this report on the many staff changes and specific activities of the Research Institute from July 2011 to June 2013.

Dr. Phillip Gardiner, Director of the Institute, was invited to become the Interim Scientific Director of the Institute for Musculoskeletal Health and Arthritis of the Canadian Institutes of Health Research (CIHR) from 2011 to 2013. In serving in this role, Dr. Gardiner was the first University of Manitoba professor to be a Scientific Director of a CIHR Institute. It was a privilege for me to act as the Director in his absence.

During these two years there were a number of individuals who served as Office Assistants. While we were sad to see the others leave, we were very pleased to welcome Sharon Klassen to the Institute.

Unfortunately everyone at the Institute was very saddened by the passing of Janis McGonigle, Administrative Assistant, in December 2012. Janis began working at the University of Manitoba in 1994, with a position at the Centre on Aging, where she remained until 1998. At that time, Janis moved to the Health, Leisure and Human Performance Research Institute where she worked tirelessly until July 2012. Over her time with the Research Institute, she supported two Directors and four Acting Directors. For her tremendous service to the Institute, Faculty of Kinesiology and Recreation Management, Applied Health Sciences PhD program, and the University, Janis was posthumously awarded the University of Manitoba’s Service Award of Excellence for Support Staff. We all miss her terribly.

Despite the many challenges faced, the Institute was able to enhance its continuing activities and introduce several new ones. One new activity was the institution of Writing Retreats. Recommended by one of our new affiliates, these days have helped to provide affiliates with opportunities to ensure protected writing time in the fall, winter and spring terms.

The Seminar Series, a longstanding activity of the Institute enabled by the Endowment Fund to invite speakers from across Canada and beyond, saw some notable changes in 2011 to 2013. Most notable was the vastly increased attendance, which necessitated the move from Room 238 Investors Group Athletic Centre where we were “bursting at the seams” to larger classrooms in Frank Kennedy Centre.
and elsewhere. In particular, we were pleased by more community stakeholders and practitioners attending. This was facilitated by:

- targeting messages about each seminar to relevant student and professorial groups at the University of Manitoba and most importantly in the community;
- enhanced marketing materials developed in conjunction with the Marketing and Communication Office (MCO) at the University of Manitoba, as well as with the Faculty of Kinesiology and Recreation Management’s Communications Officer, Maria Lee;
- offering certificates of attendance for those seeking continuing education credits for certification with provincial (e.g., Manitoba Fitness Council) and national (e.g., Canadian Society for Exercise Physiology) organizations; and,
- co-sponsoring events with organizations like The Centre for Human Rights Research Initiative, The Faculty of Law Distinguished Visitors Program, the Canadian Sport Centre Manitoba, Sport Manitoba, and Manitoba Arthritis Society.

At our Seminar Series, as well as other activities that we participate in, we are also able to show off our new banners. Three were created in 2012, and can be seen as the backdrop during many photo opportunities, later in this report.

Probably the most exciting and biggest undertaking of the Research Institute during the time of this report was the inaugural Research Day. In addition to the Seminar Series, this event was held to showcase all of the research of the Institute, and provide an opportunity for meaningful knowledge translation with our target audience of professionals from the community. Participants were able to attend oral presentations, as well as discuss research posters of research affiliates and undergraduate and graduate students (32 in total). We were particularly pleased to exceed our attendance goal with about 120 participants. We had sponsorship from the Heart and Stoke Foundation, Reh-Fit Centre, Recreation Connections, Sport Manitoba, Travel Manitoba, Winnipeg Regional Health Authority, Wellness Institute at Seven Oaks General Hospital, and Faculty of Kinesiology and Recreation Management. We would like to thank our Advisory Board, MCO, Maria Lee, our organizing committee, our presenters, and the volunteers for making the day such a success! See our website for photos and information about the day: http://umanitoba.ca/faculties/kinrec/research/researchday.html

Finally I would like to thank Nicole Dunn for her amazing ability to deal with the many facets of the Institute and to ensure that all its activities are well organized and successful!
AFFILIATES AND STAFF
July 1, 2011 – June 30, 2013

DIRECTOR
Phillip Gardiner, Ph.D. (Alberta)
Professor
Exercise physiology; neural and neuromuscular adaptations to altered activity and aging
gardine2@cc.umanitoba.ca

ASSOCIATE DIRECTOR (ADMINISTRATION)
Nicole Dunn, M.A. (Georgia)
nicole_dunn@umanitoba.ca

ACTING DIRECTOR (July 2011-June 2013)
Michelle Porter, Ph.D. (Western Ontario)
Professor
Neuromuscular physiology, function and aging; driving and aging; strength training; functional performance; mobility and aging
portermm@cc.umanitoba.ca

ADMINISTRATIVE ASSISTANT
Janis McGonigle (August 1998 to December 2012)

OFFICE ASSISTANT
Valerie Myers (February 2011-September 2011)
Valerie Kraushar (November 2011- November 2012)
Sharon Klassen (January 2013- present)
hlhp@umanitoba.ca

RESEARCH AFFILIATES

Marion Alexander, Ph.D. (Alberta)
Professor
Sport biomechanics; biomechanical analysis of movement; anatomical biomechanics
alexan@cc.umanitoba.ca

John Bosco Amuno, Ph.D. (Makerere)
(February 2009 to December 2011)
Assistant Lecturer
Makerere University, Uganda
Wildlife & Animal Resources Management (WARM)
jbamuno@vetmed.mak.ac.ug

Daniel Bailis, Ph.D. (Princeton)
Professor, Psychology
Perceived control and health across the lifespan; social identity and social comparison processes; mass communication and attitude change; self regulation of health related behaviours
bailisds@cc.umanitoba.ca

Danielle Bouchard, Ph.D. (Sherbrooke)
Assistant Professor
Aging/gerontology; exercise; obesity
bouchadr@cc.umanitoba.ca

Michael Campbell, Ph.D. (Waterloo)
Professor & Director, Natural Resource Institute
Parks and protected areas planning and management; resource-based outdoor recreation/education; tourism and travel; human dimensions of wildlife
campblm@cc.umanitoba.ca

Judy Chipperfield, Ph.D. (Manitoba)
Professor, Psychology
Health and aging; psychology of successful aging
chipper@cc.umanitoba.ca
Christine Dranzoa, Ph.D. (Makerere)  
(September 2007 to June 2012)
Associate Professor  
Makerere University, Uganda  
Environment & sustainability; leisure, recreation & tourism; management  
cdransoa@mulib.mak.ac.ug

Todd Duhamel, Ph.D. (Waterloo)  
Assistant Professor  
Physical activity and chronic disease prevention; translating knowledge derived from the molecular discoveries made in the laboratory into messages that will improve population health  
tduhamel@sbrc.ca

Russell Field, Ph.D. (Toronto)  
Assistant Professor  
Sociocultural aspects of sport and physical activity; history of sport; global sporting events  
field@cc.umanitoba.ca

David Fitzpatrick, Ph.D. (Alberta)  
Professor and Dean of Arts  
Department of Kinesiology and Applied Health, University of Winnipeg  
Physical growth and motor development; motor learning; motor control; adapted physical activity  
d.fitzpatrick@uwinnipeg.ca

Gordon Giesbrecht, Ph.D. (Manitoba)  
Professor  
Physiology of exercise under environmental stress; human temperature regulation; hypo- and hyperthermia  
giesbrec@cc.umanitoba.ca

Cheryl Glazebrook, Ph.D. (McMaster)  
Assistant Professor  
Autism; rehabilitation for people with disabilities; rehabilitation/therapy, physical; visuomotor control  
glazebro@cc.umanitoba.ca

Melaine Gregg, Ph.D. (Western Ontario)  
Assistant Professor, University of Winnipeg  
Sport psychology; coaching  
m.gregg@uwinnipeg.ca

Joannie Halas, Ph.D. (Alberta)  
Professor  
Quality and cultural relevance of physical education particularly for marginalized youth; cross-cultural pedagogy; access to quality physical education for Aboriginal and other under-represented groups; qualitative/interpretive research methods, including participatory action research  
halasjm@cc.umanitoba.ca

Dennis W. Hrycaiko, Ph.D. (Alberta)  
(July 2007 to December 2012)  
Professor  
Psychology of sport  
hrycaik@cc.umanitoba.ca

Amanda Johnson, Ph.D. (Waterloo)  
Assistant Professor  
Community based research; community development/revitalization; healthy communities; place meanings; program evaluation; recreation and leisure studies; urban geography; urban recreation  
ajohnso@cc.umanitoba.ca

jay johnson, Ph.D. (Toronto)  
Associate Professor  
Coaching; physical activity; sustainability and physical activity  
Jay.johnson@umanitoba.ca

Consolata Kabonesa, Ph.D. (Illinois at Urbana-Champaign)  
(September 2007 to June 2012)  
Associate Professor  
Department of Women and Gender Studies  
Makerere University, Uganda  
ckabonesa@ss.mak.ac.ug
Dean Kriellaars, Ph.D. (Manitoba)
Associate Professor, Medical Rehabilitation
Use of training & exercise for prevention & treatment of disease or injuries; neural control of motion
kriel@cc.umanitoba.ca

Zana Lutfiyya, Ph.D. (Syracuse)
Professor & Associate Dean, Education
Social acceptance and inclusion of people with disabilities; qualitative research
lutfiyy@cc.umanitoba.ca

Peter MacDonald, M.D. (Manitoba)
Professor, Surgery/Orthopedics
Sport medicine; biomechanics
pmaclon@panamclinic.com

Kelly J. MacKay, Ph.D. (Illinois)
Professor & Director, Ted Rogers Institute for Tourism & Hospitality Research
Nature based tourism; travel as leisure behavior and experience; vacation and quality of life; destination image; destination marketing
k7mackay@ryerson.ca

Jennifer Maclavish, Ph.D. (Minnesota)
Professor & Dean, Yeates School of Graduate Studies, Ryerson University
Individuals with intellectual disability, families, and life quality; disability sport; sport for development; inclusive recreation; qualitative and mixed method research
jennifer.mactavish@ryerson.ca

Jonathan McGavock, Ph.D. (Alberta)
Assistant Professor
Department of Pediatrics, Faculty of Medicine
The role of physical activity in the prevention and treatment of type 2 diabetes and the associated cardiovascular complications in youth
jmcgavock@mich.ca

Heather McRae, Ph.D. (Manitoba)
Research Associate
Indigenous achievement
heather.mcrae@umanitoba.ca

Fiona Moola, Ph.D. (Toronto)
Assistant Professor
Child psychology/development; counseling/guidance; cystic fibrosis; psychology; sports psychology
fiona.moola@umanitoba.ca

Semone Myrie, Ph.D. (Makerere)
(September 2007 to June 2012)
Assistant Professor
Wildlife and Animal Resource Management (WARM)
Makerere University, Uganda
Environment & sustainability; leisure, recreation & tourism; health
jnizeyi@vetmed.mak.ac.ug

John Bosco Nizeyi, Ph.D. (Makerere)
Assistant Professor
Wildlife and Animal Resource Management (WARM)
Makerere University, Uganda
Environment & sustainability; leisure, recreation & tourism; health
jnizeyi@vetmed.mak.ac.ug

Moss Norman, Ph.D. (Toronto)
Assistant Professor
Community based research; critical obesity studies; critical public health; feminist theory; health sociology; rural studies; social determinants of health; sociology of the body
moss.norman@cc.umanitoba.ca

Jacquelyn Oncescu, Ph.D. (Ottawa)
Assistant Professor
Recreation and leisure studies; healthy communities; community development; community resilience; leisure education; rural studies
Jacquelyn.Oncescu@ad.umanitoba.ca

LeAnne Petherick, Ph.D. (Toronto)
Assistant Professor
Feminist studies of girls/women's health and physical activity; health education; physical education policy and pedagogy; school health
petheril@cc.umanitoba.ca
**Elizabeth Ready, Ph.D. (Alberta)**
Professor
Health benefits of physical activity in older adults; community-based physical activity interventions; role of physical activity in the prevention and management of Type 2 diabetes; population level physical activity guidelines and recommendations
readyae@cc.umanitoba.ca

**Malcolm Smith, Ph.D. (Oregon)**
Professor & Head, Marketing
Consumer behaviour; memory, marketing and aging
mcsmith@cc.umanitoba.ca

**Leisha Strachan, Ph.D. (Queen’s)**
Assistant Professor
Sport psychology; positive youth development through sport; developmental uses of imagery; developmental career transitions
strachal@cc.umanitoba.ca

**Shaelyn Strachan, Ph.D. (Ottawa)**
Assistant Professor
Behavior and health; behavior modification; behavioral medicine; exercise; healthy lifestyles; health promotion; preventive medicine; social psychology
strachas@cc.umanitoba.ca

**Sarah Teetzel, Ph.D. (Western Ontario)**
Assistant Professor
Philosophical and ethical issues in sport; gender and sport; Olympic studies
teetzel@cc.umanitoba.ca

**Christine Van Winkle, Ph.D. (Clemson)**
Assistant Professor
Cultural tourism; event management; visitors' experiences at special events; cultural sites and parks; learning from tourism experiences and free-choice learning environments
vanwink@cc.umanitoba.ca

**David Walker, Ph.D. (Manitoba)**
Assistant Professor, Environment & Geography
Landscape systems; ecosystem dynamics; human and wildlife interactions with landscapes
djwalkr@cc.umanitoba.ca

**Jane Watkinson, Ph.D. (Alberta)**
Professor and Dean
Children's participation in physical activity; psycho-social and movement competence issues; recess; children with special needs; inclusion
watkinsj@cc.umanitoba.ca
PROFESSIONAL AFFILIATES/ASSOCIATES

Jeff Leiter, Ph.D. (Manitoba)
Biomechanics; musculoskeletal research
jleiter@panamclinic.com

Alan Steinman, M.D. (Standford)
United States Coast Guard (Retired)
Thermoregulation
asteinman@aol.com

Peter Wisiuba Bukhala, M.A. (McGill)
Lecturer, Kenyatta University, Kenya
Policy formulation & implementation of physical activity programmes in Kenya
peterbukhala@yahoo.com

Albert Taylor, Ph.D. (Washington)
Independent Scholar
Gerontology; kinesiology; muscle biochemistry
ataylor2@uwo.ca

Peter Van de Vliet, Ph.D. (Leuven, Belgium)
International Paralympic Committee
Motor rehabilitation and physiotherapy
peter.vandevliet@paralympic.org

Grant Wiseman, M.Sc. (Manitoba)
Geomatic Specialist, International Directorate
Agriculture & Agri-Food Canada
wisemang@agr.gc.ca

ADVISORY BOARD

Randy Anderson
Canadian Sports Centre – Manitoba

Margaret Barbour

Tom Carson

Karen Beck
The City of Winnipeg, Community Services Department

Jeff Hnatiuk
Sport Manitoba

Hubert Mesman

Casic Nishi
Wellness Institute at Seven Oaks General Hospital

John Wade

Alan Katz
Community Health Sciences

Sue Boreski
Reh-Fit Centre

Ex-Officio Members:
Gary Glavin
Associate Vice-President (Research)

Jane Watkinson
Dean, FKRM

Michelle Porter
Acting Director/Associate Dean (Research)

LeAnne Petherick
HLHPRI Affiliate Representative

Elizabeth Hardy
Grad Student Representative

Nicole Dunn
Associate Director (Administration)
The Health, Leisure and Human Performance Research Institute occupies 10,000 square feet of space on the second and third floor of Max Bell Centre. Research activities in the Institute are supported by 10 laboratories:

- Laboratory for Exercise and Environmental Medicine
- Exercise Physiology Laboratory
- Leisure and Tourism Laboratory
- Biomechanics, Sport and Human Performance Laboratory
- Mobility and Aging Laboratory (formerly Neuromuscular Performance and Aging Laboratory)
- Perceptual Motor Behaviour Laboratory (Investor’s Group Athletic Centre)
- Physical Activity Promotion Laboratory (Frank Kennedy Centre)
- Laboratory for Aging and Health Research (Duff Roblin)
- Spinal and Neuromuscular Plasticity Laboratory (at the Bannatyne campus)
- Physical Activity and Chronic Disease Prevention Laboratory (at the St. Boniface Research Centre)

These laboratories provide space and equipment for the research activities of the Institute. Many of the student research assistants who work for the Institute have workspace within the offices and labs.
The HLHPRI has several programs that facilitate the work of our research affiliates. These programs include a fellowship, travel awards, research seminar series, and HLHPRI Research Day.

**FELLOWSHIP**

The HLHP Research Institute Fellowship provides current FKRM faculty members with an opportunity to further their research and scholarly activities by providing release time from teaching duties (up to two courses release per year) for a twelve month period. All other workload responsibilities (i.e., graduate student supervision and committee work) are maintained.

The recipient for the **2011-2012 academic year was Dr. Russell Field.** During his fellowship, Dr. Field focused on his research on the history of international sporting events in particular those used as moments of protest and resistance, or to assert alternate identities.

The recipient for the **2012-2013 academic year was Dr. Christine Van Winkle.** During her fellowship, Dr. Van Winkle focused her research on the theoretical understanding of the festival and the role of festivals in our communities and our lives.

**WRITING RETREATS**

All Research Affiliates are invited to attend HLHPRI day-long writing retreats. Six writing retreats are offered throughout the year: one in December, three over “Reading Week” in February, and two in April. These writing retreats are designed to provide quiet, undisturbed blocks of time to work on journal articles, presentations, grant proposals, books, or other academic writing projects. Lunch is provided as well as coffee, tea, and water all day.

**TRAVEL AWARDS**

The purpose of the travel awards is to assist research affiliates and graduate students in meeting the mission of our research institute regarding dissemination of knowledge in the general areas of health, leisure and human performance. It is hoped that potential additional travel funds will encourage and assist researchers to participate in national and international conferences. In the 2011-2012 academic year, four travel grants were awarded to research affiliates and four travel grants were awarded for graduate students. In 2012-2013, seven travel grants were awarded to research affiliates and two were awarded to graduate students.
## Travel Awards

### Research Affiliates

<table>
<thead>
<tr>
<th>2011-2012</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danielle Bouchard</td>
<td>The 3rd Canadian Obesity Student Meeting, Edmonton, AB</td>
</tr>
<tr>
<td>Todd Duhamel</td>
<td>7th Meeting of the Canadian Oxidative Stress Consortium, Thunder Bay, ON</td>
</tr>
<tr>
<td>Michelle Porter</td>
<td>The 8th World Congress on Active Aging, Glasgow, UK</td>
</tr>
<tr>
<td>Shaelyn Strachan</td>
<td>International Society for Behavioral Nutrition and Physical Activity, Austin, TX</td>
</tr>
</tbody>
</table>

### 2012-2013

| Russell Field | North American Society for Sport Sociology, New Orleans, LA and the Sport and the Global South 2012 2nd Annual Conference, Fairfax, VA |
| Cheryl Glazebrook | The International Meeting for Autism Research, Donostia, Spain |
| Amanda Johnson | The National Recreation & Park Association Leisure Research Symposium, Houston, TX |
| Jacquelyn Oncescu | Canadian Congress for Leisure Research, Halifax, NS |
| LeAnne Petherick | American Education Research Association, San Francisco, CA |
| Elizabeth Ready | The 4th International Congress on Physical Activity & Public Health, Sydney, Australia |
| Sarah Teetzel | Annual Meeting of the American Philosophical Association, San Francisco, CA |

### Graduate Students

<table>
<thead>
<tr>
<th>2011-2012</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tanya Angus</td>
<td>National Intramural Recreation &amp; Sport Association Conference, Tampa Bay, FL</td>
</tr>
<tr>
<td>Sopear Chhin</td>
<td>Physical &amp; Health Education Canada Annual Conference, Halifax, NS</td>
</tr>
<tr>
<td>Scott Kehler</td>
<td>Canadian Association of Cardiac Rehabilitation Annual Meeting &amp; Symposium, Vancouver, BC</td>
</tr>
<tr>
<td>Marc Morissette</td>
<td>Canadian Society for Exercise Physiology, Loews Le Concorde, PQ</td>
</tr>
</tbody>
</table>

### 2012-2013

| Meagan Halowaty | Travel & Tourism Research Association, Winnipeg, MB |
| Jacqueline Hay | Canadian Obesity Network Summit, Vancouver, BC |
VISITING SCHOLARS & STUDENTS

Richard Drama (Ph.D. student) arrived Feb 2012 for 6 months, from Makerere University to study with HLHPRI Research Affiliate, Dr. Michael Campbell. Mr. Drama also presented some of his research in an HLHPRI Research Seminar in July 2012.
HLHPRI SEMINAR SERIES: 2011-2012

Fall 2011

October 28, 2011  2:30pm  Gordon Giesbrecht  University of Manitoba  You’re as cold as ice: Confessions after 25 years of freezing people

November 3, 2011  2:30pm  Lucie Pelland  Queen’s University  What can reaching movements tell us about brain development?

Winter 2012

January 27, 2012  2:30pm  Bruce Kidd*  University of Toronto  The struggle for human rights in sports

February 10, 2012  2:30pm  Genevieve Rail  Concordia University  Postcards from the obesity factory: Impact on young women’s constructions of health

February 15, 2012  9:30am  William Kraemer**  University of Connecticut  The physiology of resistance training

March 2, 2012  2:30pm  Russell Field  University of Manitoba  When the world gathers: International sporting events as sites of protest and resistance
March 16, 2012  
2:30pm  
Amy Latimer  
Queen’s University  
Messages that move you: Evidence-based strategies for constructing effective physical activity messages

March 23, 2012  
2:00pm  
Carla Santos  
Illinois University at Urbana-Champaign  
Representing, managing and experiencing tourism

* Co-sponsored with The Centre for Human Rights Research Initiative and The Faculty of Law Distinguished Visitors Program.  
** Co-Sponsored with the Canadian Sports Centre Manitoba and Sport Manitoba.

HLHPRI SEMINAR SERIES: 2012-2013

Fall 2012

September 21, 2012  
2:30pm  
Christine Van Winkle  
University of Manitoba  
Exploring the visitor’s experience

October 26, 2012  
2:30pm  
Michelle Fortier  
University of Ottawa  
Outcomes and real world impacts of the Physical Activity Counselling (PAC) trial

November 16, 2012  
2:30pm  
Russell Tupling  
University of Waterloo  
Ca\(^{2+}\) ion cycling in muscle as a site for diet-induced adaptive thermogenesis

November 30, 2012  
2:30pm  
Zana Lutfiyya  
University of Manitoba  
‘Seeing is believing’: How media portrayals affect belonging in the community
Winter 2013

January 18, 2013 2:30pm  
**Michael Campbell**  
University of Manitoba  
“Someone needs to tell people:” Perceptions of visitors to a developing tourist destination

February 8, 2013 2:30pm  
**Moderator: Russell Field**  
University of Manitoba  
Representing kids in action: A film screening & panel discussion on children’s sport & play

March 11, 2013 2:30pm  
**Ryan Rhodes**  
University of Victoria  
Removing the intention-behaviour gap in physical activity participation

April 5, 2013 2:30pm  
**Monica Maly***  
McMaster University  
Abnormal and cumulative knee joint loading in osteoarthritis

*Co-sponsored with the Manitoba Arthritis Society
The first Health, Leisure & Human Performance Research Institute (HLHPRI) Research Day was held on May 15, 2013 in the Engineering Information and Technology Complex, University of Manitoba. The purpose of the day was to showcase cutting-edge Manitoba research. Attendees had an opportunity to learn about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice.

Sessions
Approximately 120 professionals, practitioners, researchers, and students registered for the day. The program for the day may be viewed in Appendix A. Opening ceremonies began with a welcome from Dr. Michelle Porter, Acting Director, HLHPRI and greetings from Honourable Jim Rondeau, Minister of Healthy Living, Seniors & Consumer Affairs; Dr. Gary Glavin, Associate Vice-President (Research and International), University of Manitoba; and Dr. Jane Watkinson, Dean, Faculty of Kinesiology and Recreation Management (FKRM). The keynote was given by Dr. Phillip Gardiner, Canada Research Chair in Physical Activity & Health Studies; and Director, HLHPRI. Dr. Gardiner’s presentation was entitled “Exercising your nervous system and what it means for performance, rehabilitation, and quality of life.”

Student Research Poster Presentation Competition
Twenty students of HLHPRI Research Affiliates participated in the Student Research Poster Presentation Competition. Of these 20 students, three posters came from students at the undergraduate level, 13 were Master’s level, and four were at the doctoral level. A book of research poster abstracts was distributed to all attendees. Posters could be at any stage of the research project (conceptual to complete) and were on display from the beginning of Research Day until following the Meet the Researcher Wine & Cheese. During judging, students were given five minutes to present the content of their poster and five minutes were allotted for discussion about the project. Prizes were announced during the closing ceremonies for each student level with first place receiving $500 and runner up receiving $250. Prizes were awarded to:

<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate – First Place</td>
<td>Paulina Rodriguez</td>
</tr>
<tr>
<td>Undergraduate – Runner Up</td>
<td>Chantal Lavoie, Lisa Bouskill, Meagan Einarson</td>
</tr>
<tr>
<td>Master’s – First Place</td>
<td>Pinar Eskicioglu</td>
</tr>
<tr>
<td>Master’s – Runner Up</td>
<td>Jill Bueddefeld</td>
</tr>
<tr>
<td>Doctoral – First Place</td>
<td>Scott Kehler</td>
</tr>
<tr>
<td>Doctoral – Runner Up</td>
<td>Benjamin Schellenberg</td>
</tr>
</tbody>
</table>
Twelve research posters prepared by HLHPRI Research Affiliates were also posted for attendees to view.

**Student Volunteers**

There were approximately 20 students who volunteered for Research Day. Ten of these students were undergraduate students, eight were at the Master’s level, and two were at the doctoral level. Students were engaged before, during and after Research Day. Volunteers received an HLHPRI t-shirt to wear during Research Day and complementary lunch.

**Sponsorship**

We received sponsorship from a variety of sources that assisted in making the day a success. The FKRM Endowment fund contributed toward the student research poster presentation competition which covered the cost of the prize money and a portion of the poster board rental. Sponsorship was also received from Sport Manitoba, Winnipeg in motion, Reh-Fit Centre, Wellness Institute at Seven Oaks General Hospital, Recreation Connections, Travel Manitoba, and Heart & Stroke Foundation of Manitoba. Many of these organizations also contributed toward the door prizes. Two organizations were not able to sponsor but made a donation toward the door prizes: Manitoba in motion and University of Manitoba Bookstore.

**Summary**

Overall, we achieved our goal of creating an event that featured the research of our research affiliates and creating an opportunity for knowledge translation with practitioners and professionals. This created an event that fulfills the goals of HLHPRI to disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community as well as to provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance. We were hoping to have 80-100 people attend the event but we were pleasantly surprised to have about 120 people attend. All involved (attendees, presenters, students, volunteers) seemed to have positive comments about the day suggesting that we should continue to offer this event on an annual basis.
The HLHP Research Institute houses and administers the Faculty’s graduate (MA and MSc) programs and the multi-unit Applied Health Sciences PhD program. This physical and administrative agreement offers students (both graduate and undergraduate) the opportunity to work with and be taught by nationally and internationally recognized researchers, further promoting the mission of the Institute.

<table>
<thead>
<tr>
<th>Program/Student</th>
<th>Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Master of Science (Kinesiology)</strong></td>
<td></td>
</tr>
<tr>
<td>Bharti, Neha</td>
<td>D. Bouchard</td>
</tr>
<tr>
<td>Chapman, Soyun</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Chen, Yijie</td>
<td>A.E. Ready</td>
</tr>
<tr>
<td>Chhin, Sopear</td>
<td>J. Halas</td>
</tr>
<tr>
<td>Chitkara, Radhika</td>
<td>G. Giesbrecht</td>
</tr>
<tr>
<td>Davies, Kristin</td>
<td>L. Strachan</td>
</tr>
<tr>
<td>Downs, Michael</td>
<td>L. Strachan</td>
</tr>
<tr>
<td>Eskicioglu, Pinar</td>
<td>J. McGavock / J. Halas</td>
</tr>
<tr>
<td>Garcia, Eric</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Graham, Sheena</td>
<td>M. Alexander</td>
</tr>
<tr>
<td>Hay, Jacqueline</td>
<td>J. McGavock / A.E. Ready</td>
</tr>
<tr>
<td>Hayward, Julie</td>
<td>M. Alexander</td>
</tr>
<tr>
<td>Hellyer, Michael</td>
<td>M. Alexander</td>
</tr>
<tr>
<td>Kehler, Scott</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Kent, David</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Kumar, Parveen</td>
<td>G. Giesbrecht</td>
</tr>
<tr>
<td>Lagimodiere, Chris</td>
<td>S. Strachan</td>
</tr>
<tr>
<td>Li, Yumeng</td>
<td>M. Alexander</td>
</tr>
<tr>
<td>Morissette, Marc</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Moser, Cheryle</td>
<td>G. Giesbrecht</td>
</tr>
<tr>
<td>Peppler, Will</td>
<td>P. Gardiner</td>
</tr>
<tr>
<td>Serrano, Fagner</td>
<td>D. Bouchard</td>
</tr>
<tr>
<td>Smith, Glenys</td>
<td>M. Porter</td>
</tr>
<tr>
<td>Sran, Bhupinderjit</td>
<td>G. Giesbrecht</td>
</tr>
<tr>
<td>Stewart, Krista</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td>Sylvester, Richard</td>
<td>M. Porter</td>
</tr>
<tr>
<td><strong>Master of Arts (Recreation Studies)</strong></td>
<td></td>
</tr>
<tr>
<td>Bates, Tonia</td>
<td>C. Van Winkle</td>
</tr>
<tr>
<td>Bueddefeld, Jill</td>
<td>C. Van Winkle</td>
</tr>
<tr>
<td>Comer, Angela</td>
<td>C. Van Winkle</td>
</tr>
<tr>
<td>Du, Jiayun</td>
<td>C. Van Winkle</td>
</tr>
<tr>
<td>Durst, Olivia</td>
<td>S. Teetzel</td>
</tr>
<tr>
<td>Halowaty, Megan</td>
<td>M. Campbell</td>
</tr>
<tr>
<td>Graduate Students Supervised by HLHPRI Affiliates 2011-2013</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Bates, Tonia</td>
<td>Halowaty, Meagan</td>
</tr>
<tr>
<td>Bedard, Andrea*</td>
<td>Hay, Jacqueline</td>
</tr>
<tr>
<td>Chapman, Soyun</td>
<td>Hayward, Julie</td>
</tr>
<tr>
<td>Chen, Yijie</td>
<td>Hornby, Chris</td>
</tr>
<tr>
<td>Chhin, Sopear</td>
<td>Hurrie, Daryl</td>
</tr>
<tr>
<td>Chopek, Jeremy*</td>
<td>Kehler, Scott</td>
</tr>
<tr>
<td>Comer, Angela</td>
<td>Kent, David</td>
</tr>
<tr>
<td>Davies, Kristin</td>
<td>Klassen, Kristen*</td>
</tr>
<tr>
<td>de Melo, Lucelia*</td>
<td>Klimchuk-Toews, Tara</td>
</tr>
<tr>
<td>Downs, Mike</td>
<td>Lagimodiere, Chris</td>
</tr>
<tr>
<td>Du, Jiayun</td>
<td>Li, Yumeng</td>
</tr>
<tr>
<td>Durst, Olivia</td>
<td>Lee, Hanjung</td>
</tr>
<tr>
<td>Epp, Riley*</td>
<td>McDonald, Gerren*</td>
</tr>
<tr>
<td>Garcia, Eric</td>
<td>MacDonald, Laura*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduate Students Employed on Research Projects 2011-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bates, Tonia</td>
</tr>
<tr>
<td>Bharti, Neha</td>
</tr>
<tr>
<td>Bueddefeld, Jill</td>
</tr>
<tr>
<td>Chapman, Soyun</td>
</tr>
<tr>
<td>Chitkara, Radhika</td>
</tr>
<tr>
<td>Comer, Angela</td>
</tr>
<tr>
<td>Davies, Kristin</td>
</tr>
<tr>
<td>Downs, Michael</td>
</tr>
<tr>
<td>Durst Olivia</td>
</tr>
<tr>
<td>Graham, Sheena</td>
</tr>
<tr>
<td>Hardy, Elizabeth</td>
</tr>
</tbody>
</table>
Undergraduate Students Employed on Research Projects 2011-2013

Au, Jason*  
Goertzen, Leah  
Hrubeniuk, Travis  
Kristjanson, Kevin*  
Jorquera Palmer, Daria  
Lynes, Lacey  
Marlow, John  
Montgomery, Nathan  
Mullin, Candis  
Oswald, Sara  
Peppler, Will  
Post, Taylor  
Prokop, Neal  
Proulx, Karly  
Rempel, Meaghan  
Scharf, Mackenzie  
Spence, Lee  
Stacey, Jenna  
Stammers, Andrew  
Stynik, David*  
Turl, Kendra  
Van Dosselar, Carla  
Vibert, Jennifer  
Zubrinski, Stephanie

*Denotes students from other faculties
Twelve students successfully defended their theses during the last two academic years: nine MSc students and three MA students. Eighteen students presented thesis proposals: thirteen MSc students and five MA students.

**THESIS DEFENSES**

**2013**


**2012**


THESIS PROPOSALS

2013


2012


INFORMATION REQUESTS AND NEW ADMISSIONS

Approximately 150 requests for information about our graduate program were received from prospective students regarding the Master’s programs over the reporting period.

Thirty-three (33) applications were received for 2012-2013: twelve MA, twenty MSc and 1 Pre-Master’s. Twenty-four (24) applications were accepted: eleven MA and thirteen MSc.

Twenty-three (23) applications were received for 2013/2014: thirteen MA, seven MSc and three Pre-Master’s. Eighteen (18) applicants were accepted: eleven MA, five MSc and two Pre-Master’s.
## GRADUATE STUDENT SCHOLARSHIPS, GRANTS AND AWARDS

Congratulations to the following graduate students:

<table>
<thead>
<tr>
<th>Student</th>
<th>Name of Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jill Bueddefeld</td>
<td>Manitoba Graduate Scholarship (MGS)</td>
</tr>
<tr>
<td>Jill Bueddefeld</td>
<td>Alfred Rea Tucker memorial Scholarship</td>
</tr>
<tr>
<td>Jill Bueddefeld</td>
<td>Donald Vernon Snider Memorial Fellowship</td>
</tr>
<tr>
<td>Jill Bueddefeld</td>
<td>Arthur Uniacke Chipman Graduate Scholarship</td>
</tr>
<tr>
<td>Jill Bueddefeld</td>
<td>University Women’s Club of Winnipeg Graduate Scholarship</td>
</tr>
<tr>
<td>Soyun Chapman</td>
<td>Manitoba Graduate Scholarship</td>
</tr>
<tr>
<td>Olivia Durst</td>
<td>MITACS Accelerate Scholarship</td>
</tr>
<tr>
<td>Eric Garcia</td>
<td>Ruth Asper Scholarship for Physical Education and Kinesiology</td>
</tr>
<tr>
<td>Eric Garcia</td>
<td>Canadian Institutes of Health Research Canada Graduate Scholarship</td>
</tr>
<tr>
<td>Sheena Graham</td>
<td>Manitoba Health and Research Council Studentship Award</td>
</tr>
<tr>
<td>Sheena Graham</td>
<td>Manitoba Graduate Scholarship (MGS)</td>
</tr>
<tr>
<td>Elizabeth Hardy</td>
<td>Coca Cola Bottling Scholarship</td>
</tr>
<tr>
<td>Elizabeth Hardy</td>
<td>Social Sciences and Humanities Research Council Joseph-Armand Bombardier Canada Graduate Scholarship</td>
</tr>
<tr>
<td>Scott Kehler</td>
<td>Manitoba Health Research Council Masters</td>
</tr>
<tr>
<td>David Kent</td>
<td>Manitoba Graduate Scholarship (MGS)</td>
</tr>
<tr>
<td>David Kent</td>
<td>Manitoba Health Research Council Graduate Studentship</td>
</tr>
<tr>
<td>Ann Mohammed</td>
<td>Manitoba Graduate Scholarship (MGS)</td>
</tr>
<tr>
<td>Ann Mohammed</td>
<td>Social Sciences and Humanities Research Council Joseph-Armand Bombardier Canada Graduate Scholarship</td>
</tr>
<tr>
<td>Marc Morissette</td>
<td>Natural Science and Engineering Research Council Postgraduate Scholarship (NSERC)</td>
</tr>
<tr>
<td>Will Peppler</td>
<td>Ruth Asper Scholarship for Physical Education and Kinesiology</td>
</tr>
</tbody>
</table>
APPLIED HEALTH SCIENCES PhD Program

The Applied Health Sciences (AHS) Ph.D. program is a multi-unit research based PhD program that includes the Faculties of Kinesiology and Recreation Management, Human Ecology, and Nursing, and the School of Medical Rehabilitation. The program allows combination of knowledge bases from several disciplines, with the goal of producing graduates who understand the importance of multidisciplinary and collaborative approaches to research in the applied health sciences. Research in the applied health sciences may have significant impact, with application to both practice and policy.

2011-2012

Dr. Elizabeth Ready began a five-year term as Director of the AHS program in the fall of 2011. Founding Director, Dr. Phillip Gardiner left to take a position as Interim Director of the Institute of Musculoskeletal Health and Arthritis, CIHR. Janis McGonigle continued to provide administrative support in 2011-2012.

Student Enrolment:

Six students were registered in the AHS PhD program with advisors from the Faculty of Kinesiology and Recreation Management.

Student

<table>
<thead>
<tr>
<th>Student</th>
<th>Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bedard, Andrea</td>
<td>A.E. Ready</td>
</tr>
<tr>
<td>de Melo, Lucelia</td>
<td>A.E. Ready/V. Menec</td>
</tr>
<tr>
<td>Klassen, Kristen</td>
<td>A.E. Ready/J. Sareen</td>
</tr>
<tr>
<td>McDonald, Gerren</td>
<td>G. Giesbrecht</td>
</tr>
<tr>
<td>Parsons, Joanne</td>
<td>M. Porter</td>
</tr>
<tr>
<td>Walker, Darolyn</td>
<td>J. McGavock/T. Duhamel</td>
</tr>
</tbody>
</table>

Award Recipients

<table>
<thead>
<tr>
<th>Student</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kristen Klassen</td>
<td>UMGF</td>
</tr>
<tr>
<td>Joanne Parsons</td>
<td>AHS Travel Award</td>
</tr>
<tr>
<td>Lucelia de Melo</td>
<td>AHS Student Research Prize (2nd place)</td>
</tr>
</tbody>
</table>

2012-2013

This year was marked by the illness and untimely death of AHS Program Assistant, Janis McGonigle in December 2012. Janis is dearly missed by AHS students and faculty members alike, who will remember her dedicated and friendly support.

Dr. Brian MacNeil, School of Medical Rehabilitation, served as Acting Director from July 1 – December 31, 2012, supported by staff from the Faculty of Graduate Studies. Dr. Ready resumed her position as AHS Director upon return from her research leave in January of 2013. Anabela Lopes joined the AHS as Program Assistant in mid-April 2013, a welcome addition.

Student Enrolment:

Ten students were registered in the AHS PhD program with advisors from the Faculty of Kinesiology and Recreation Management.
Student  
Bedard, Andrea  
de Melo, Lucelia  
Hurrie, Daryl  
Kehler, Scott  
Klassen, Kristen  
MacDonald, Laura  
McDonald, Gerren  
Parsons, Joanne  
Robson, Andrew  
Walker, Darolyn  

Advisor  
A.E. Ready  
A.E. Ready/V. Menec  
G. Giesbrecht  
T. Duhamel  
A.E. Ready/J. Sareen  
A.E. Ready/D. Schonwetter  
G. Giesbrecht  
M. Porter  
C. Glazebrook/B. Temple  
J. McGavock/T. Duhamel  

Award Recipients  
Kristen Klassen  
Joanne Parsons  

AHS Travel Award  
AHS Student Research Prize (3rd place)
Academic contributions are located in our current research and professional affiliate abbreviated curriculum vitae in Appendix B. This includes the following:

- **Publications:**
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- **Presentations:**
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews

- **Editorial Boards and Review Panels**
Research and Professional Affiliates were asked to highlight their research achievements over the last two academic years. Below is a table from those who responded.

Dr. Judy Chipperfield
Judy Chipperfield and colleagues, Perry, Stewart, Hall, Lobchuk, Pekrun, & St. John, were awarded a 5-year (2013-2018) Canadian Institutes of Health Research (CIHR) grant to study the *Psychosocial Predictors of Health and Survival in Late Life*. The CIHR’s Institute of Aging also awarded the Age + Prize (2013) to Stewart, Chipperfield, Perry, and Weiner. The prize that recognizes excellence in research on aging carried out by emerging Canadian scholars was awarded for their paper recently published in Psychology and Health entitled “Attributing illness to old age: Consequences of a self-directed stereotype for health and mortality.”

Dr. Todd Duhamel
Three achievements highlight my contributions for the specific reporting period: 1) My research group published an article entitled “Depression before and after cardiac surgery: do all patients respond the same?” in the *Journal of Thoracic and Cardiovascular Surgery* in 2013; 2) My research expertise was recognized in 2012 by an invitation to serve a 3 year term as a member of the Heart and Stroke Foundation of Canada Grant-in-Aid Review Panel; and, 3) I received a University of Manitoba Merit Award in recognition for outstanding achievement for a combination of teaching, service, and/or research, scholarly work and other creative activities for my overall contributions in 2012.

Dr. Russell Field
My research highlight was being able, thanks to a URGP grant, to travel in August-September 2013 to Indonesia and China to meet and interview athletes who competed in the 1963 Games of the New Emerging Forces (GANEFO) in Jakarta. In writing a history of this attempt to create a Third World version of an Olympic Games, which was become wrapped up in Cold War narratives, the voices of the men and women for whom this was a meaningful chance to compete has put a human face on a moment in the history of sport dominated by politics and international diplomacy.

Dr. David Fitzpatrick
At UWinnipeg, the Sun Life Diabetes Awareness and Education Program is underway to help combat the disease through preventative learning. A team of researchers from the Department of Kinesiology and Applied Health is implementing this program, as a result of funding from Sun Life Canada. The intent is to engage at-risk participants through physical activity and nutrition education, and to facilitate changes in the understanding, attitudes, and beliefs about personal health and how it relates to Type 2 diabetes. Four eight-week programs will bring youth to The University of Winnipeg to learn about diabetes, as well as healthy eating and active living – both key to preventing this disease.

Dr. Phillip Gardiner
Since July 1, 2011 I have been asked to give 3 keynote addresses about my research, at meetings in Edmonton, Montreal, and Winnipeg.
Dr. Gordon Giesbrecht
2012 Blair Erb World Congress Award for worldwide impact on wilderness medicine, from the Wilderness Medical Society.
2012 The Ellingson Award for Scientific Writing Achievement within the Associate Fellows Group of the Aerospace Medical Association.
2011 Education and Training Award of the National Search and Rescue Program Awards of Excellence (Canada).

Dr. Cheryl Glazebrook

Dr. Joannie Halas
A highlight for me has been the continued development of our Rec and Read Aboriginal Youth Mentorship Programs - the seeds of this program were planted in 2004 as part of a Participatory Action Research study (i.e., in year 3 of my first SSHRC-funded research project). Ten years later, we have new CIHR funding (with Dr. Jon McGavock and other colleagues) to continue to expand development and delivery of these programs in rural and remote First Nations communities. Presentations in the past two years include an invitation for the Rec and Read team to present at the UM Connecting with Kids presentation to the Governor General in October, 2011, as well as a number of community, regional and national research presentations.

Dr. Jay Johnson
“Transforming the Canadian sport culture: A national study of gender, race, sexuality and violence in sport hazing as barriers to sport participation”. Social Sciences and Humanities Research Council of Canada and Sport Participation research Initiative. SSHRC Funded, January, 2014-2016.

Dr. Amanda Johnson
In October 2012 I presented a paper on visual research methods at the World Leisure Conference in Rimini, Italy. This paper has now been accepted for publication in World Leisure Journal.

Dr. Peter MacDonald
Compere Award for Best Scientific Paper; Arthroscopic Rotator Cuff Repair with or without Arthroscopic Acromioplasty: A Prospective Randomized Clinical Trial; Twentieth Century Orthopaedic Association Meeting, Teton Springs, Idaho August 3-7, 2011.
Dr. Kelly MacKay
Dr. MacKay’s paper was one of 20 articles nominated for International Federation for IT and Travel & Tourism’s (IFITT) “Journal Paper of the Year” award. An article entitled “Information Technology in Everyday Vacation Contexts” by Dr. Kelly MacKay, HLHPRI affiliate and professor at the Ted Rogers School of Hospitality and Tourism Management, Ryerson University and Dr. Christine Vogt, Michigan State University was nominated for the International Federation for IT and Travel & Tourism’s “Journal Paper of the Year” award. According to the IFITT, the award is for the most innovative and scientifically rigorous information technology and tourism-related paper published in an academic journal in 2012, determined through nominations and public voting.

Dr. Heather McRae
I was invited to speak on a panel about Trailblazing Indigenous Success at the December 2012 UM Visionary Conversations Speakers series.

Dr. Semone Myrie
One highlight, I received an NIH sterol rare disease training award July, 2013.

Dr. Moss Norman
I am particularly pleased with an upcoming publication in the journal of Gender, Place & Culture (see reference below) because this piece marks a theoretical point of departure for re-conceptualizing how I see and research movement. Here, I deploy a scalar conceptualization of ‘movement’ that ranges from the most intimate level of being moved and affected, to larger global flows of capital and people, with a specific focus on the power relations that shape these multiple movements. Norman, M. E. & Power, N. (in press). Stuck Between ‘the Rock’ and a Hard Place: Rural Crisis and Re-imagining Rural Newfoundland Feminine Subjectivities. Gender, Place & Culture: A Journal of Feminist Geography.

Dr. Michelle Porter
In 2013, there were two main highlights coming from the Mobility and Aging Laboratory. One, a paper was published in the Journals of Gerontology: Medical Sciences outlining a randomized controlled trial of an innovative means of providing education to older drivers using GPS and video. Second, a special issue of Accident Analysis and Prevention was accepted for publication focusing on the Candrive project, a longitudinal study of older drivers in Canada, which has a Winnipeg site. This resulted in nine publications involving the lab.

Dr. Elizabeth Ready
Has been increasingly involved in scholarly activities related to the benefits of collaborative practice amongst health care providers. With colleagues from a variety of UM faculties, took part in 3 presentations at the Collaborating Across Borders IV conference in Vancouver (June 2013), and is a co-author on two manuscripts documenting the Interprofessional Education initiative at UM.

Dr. Leisha Strachan
One research highlight has been receiving a one year SSHRC grant for our project “Using technology to design and deliver positive youth sport programs” with colleagues Dr. Dany Macdonald (UPEI) and Dr. Jean Cote (Queen’s University). The project subsequently received an additional two years of funding through the SSHRC/Sport Canada Research Initiative.
Dr. Shaelyn Strachan
My biggest research highlight in the past two years would be my being awarded a Manitoba Health Research Council Establishment Grant in the spring of 2013 (Co-investigators: Dr. Diane Whaley and Dr. Chis Blanchard) which is titled, “Who am I? Examining and targeting physical activity self-perceptions as a means of promoting physical activity adherence”. This funding will allow me to build on my past research which establishes exercise/physical activity identity as an important correlate of exercise behaviour by exploring ways in which exercise/physical activity identities can be strengthened as a means of encouraging exercise adherence.

Dr. Sarah Teetzel
Sarah Teetzel was an invited lecturer at the International Olympic Academy (May 2013 and August 2013) and the invited keynote speaker at the 2012 Annual Meeting of the Japan Society for the Philosophy of Physical Education and Sport in Osaka, Japan.

Mr. Peter Bukhala
Since 2011 I have been involved in many grassroots initiatives to develop disability sports in the rural regions Kenya. I am currently involved in an International Paralympic Classification (IPC) classification research project with colleagues from the University of Queensland in Australia and we shall be testing over 100 athletes with cerebral palsy from various regions of Kenya.

Dr. Peter Van De Vliet
My most significant research achievement was the successful re-inclusion of athletes with intellectual impairment in the London 2012 Paralympic Games which resulted in 2 articles. Both Dr. Jennifer Mactavish and myself had a significant contribution to this successful journey, with re-inclusion being the outcome of a systematic evidence-based approach on a revised classification system.
External grants and contracts may be located in our current research and professional affiliate abbreviated curriculum vitae in Appendix B.

The Institute is operated through funding from one primary source: interest from an endowment fund. Some baseline funding comes from the FKRM. Additional funding sources fluctuate from year to year. Due to the fluctuating nature of interest, it is challenging to keep pace with the increases in salaries when interest does not increase as well.

The budget for 2013-14 fiscal year is below.

**Health, Leisure & Human Performance Research Institute**

**2013-2014 Budget**

<table>
<thead>
<tr>
<th>Description</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capitalized Revenue (CR) fund: (Jan 30/13)</td>
<td>$422,000</td>
</tr>
<tr>
<td>Balance of dedicated Institute CR (Jan 30/13) (estimate)</td>
<td>$207,000</td>
</tr>
<tr>
<td><strong>Approx. Expected Income – 2013-14 fiscal year:</strong></td>
<td></td>
</tr>
<tr>
<td>Interest from Endowment</td>
<td>$112,000</td>
</tr>
<tr>
<td>Indirect Costs of Research</td>
<td>25,000</td>
</tr>
<tr>
<td>Canada Research Chair Funds</td>
<td>71,000</td>
</tr>
<tr>
<td>FKRM Endowment (student posters at Research Day)</td>
<td>3,500</td>
</tr>
<tr>
<td>Sponsorship of Research Day</td>
<td>2,000</td>
</tr>
<tr>
<td><strong>Grand Total Potential Income</strong></td>
<td><strong>$213,500</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Expenses</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Budget for Administrative/Support Positions:</strong></td>
<td></td>
</tr>
<tr>
<td>Office Assistant 4 position</td>
<td>$50,650</td>
</tr>
<tr>
<td>Associate Director</td>
<td>72,390</td>
</tr>
<tr>
<td><strong>Total Admin/Support Positions</strong></td>
<td><strong>$123,040</strong></td>
</tr>
</tbody>
</table>

**Budget for Programs:**

<table>
<thead>
<tr>
<th>Description</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel Grants – Research Affiliates</td>
<td>$5,000</td>
</tr>
<tr>
<td>Travel Grants – Graduate Students (6 x $500)</td>
<td>3,000</td>
</tr>
<tr>
<td>Seminar Series (travel accommodations &amp; honorariums)</td>
<td>6,000</td>
</tr>
<tr>
<td>Conference Sponsorships</td>
<td>2,500</td>
</tr>
<tr>
<td>Research Day</td>
<td>4,500</td>
</tr>
<tr>
<td>UofM Undergraduate Student Research Awards (6 x $1000)</td>
<td>6,000</td>
</tr>
<tr>
<td>Fellowship Teaching Buy-out</td>
<td>10,000</td>
</tr>
<tr>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Statistical Consultation for Grant Applications</td>
<td>$500</td>
</tr>
<tr>
<td><strong>Total Programs</strong></td>
<td><strong>$37,500</strong></td>
</tr>
</tbody>
</table>

**Budget for Office/Misc. Expenses (estimated):**

- Photocopying: $1,500
- Telecommunication: $6,800
- Office supplies: $5,500
- Repairs/maintenance: $1,200
- Annual Report: $300
- Promotion: $250
- Meetings: $5,000

**Total Estimated Office/Misc. Expenses**

- $20,550

**Grand Total Expenses**

- $181,089

**BALANCE**

- $32,411
APPENDIX A:
HLHPRI Research Day 2013 Program
First Annual HLHPRI Research Day

Welcome to the first Research Day of the Health, Leisure and Human Performance Research Institute. This event provides an opportunity to showcase the diverse research of the Institute, and perhaps more importantly, it also provides an opportunity for knowledge exchange with all attendees (practitioners, researchers and students). For this reason, we encourage you to take advantage of the concurrent sessions, the poster presentations, breaks and the “Meet the Researcher” session to share your experiences and expertise. Together we can make a difference in knowledge translation and exchange in the areas of health, leisure, and human performance.

~ Dr. Michelle Porter
Acting Director, HLHPRI

What is the Health, Leisure and Human Performance Research Institute (HLHPRI)?

The HLHPRI is a Type I* Institute within the Faculty of Kinesiology and Recreation Management (FKRM) at the University of Manitoba. It began in 1984 as the Sports and Exercise Research Institute and underwent one more name change before becoming the HLHPRI in 1992.

The HLHPRI is located on the second and third floors of the Max Bell Centre at the University of Manitoba. Please see our website to see the list of labs (www.umanitoba.ca/kinrec/research).

The HLHPRI mission is to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

The HLHPRI has Research Affiliates from all degree programs in the Faculty of Kinesiology & Recreation Management, as well as from the Faculties of Education, Management, and Human Ecology; School of Medical Rehabilitation; Natural Resource Institute; Department of Psychology; and Department of Environment & Geography. Affiliates are also from the Manitoba Institute of Child Health, Pan Am Clinic, University of Winnipeg, and Ryerson University.

The HLHPRI supports a Research Seminar Series which involves Research Affiliates and invited researchers from within Canada and internationally. Many seminars offer Continuing Education Credits to members of the Manitoba Fitness Council and Canadian Society of Exercise Professionals. Watch our website in early September to see the 2013-2014 schedule.

* A Type I Institute is one that is housed within a Faculty versus a stand-alone research institute.
# HLHPRI Research Day At-A-Glance

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>E3</th>
<th>E3-270</th>
<th>Atrium</th>
<th>E2-130 Health Stream</th>
<th>E2-150 Leisure Stream</th>
<th>E2-160 Human Performance Stream</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00-9:00</td>
<td>Registration</td>
<td>E3</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>9:00-9:30</td>
<td>Welcome</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>9:30-10:30</td>
<td>Keynote: Dr. Phillip Gardiner</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>View Research Posters</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Refreshment Break</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>11:00-12:00</td>
<td>Dr. Todd Duhamel [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Jaquelyn Oncesu</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Joannie Halas [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>12:00-1:00</td>
<td>LUNCH</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Student Research Poster Presentation Judging</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>1:00-2:00</td>
<td>Dr. Dan Bailis [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Christine Van Winkle</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Marion Alexander [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>2:00-2:30</td>
<td>Refreshment Break</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>2:30-3:30</td>
<td>Dr. Semone Myrie [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Amanda Johnson</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td></td>
<td>Dr. Jeff Leiter [CEC]</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>3:30-4:00</td>
<td>Closing Ceremonies: Ms. Sue Boreskie</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
<tr>
<td>4:00-4:30</td>
<td>Meet the Researcher Wine &amp; Cheese</td>
<td>E3-270</td>
<td>E3-270</td>
<td>Atrium</td>
<td>E2-130 Health Stream</td>
<td>E2-150 Leisure Stream</td>
<td>E2-160 Human Performance Stream</td>
</tr>
</tbody>
</table>

**Continuing Education Credits:** Some of our sessions will be eligible for continuing education credit with Manitoba Fitness Council (MFC) and Canadian Society for Exercise Physiology (CSEP). Eligible CEC sessions marked with [CEC].
Wednesday, May 15, 2013

8:00am-9:00am  REGISTRATION
E3

9:00am-9:30am  WELCOME
E3-270

Michelle Porter, PhD, Acting Director, Health, Leisure & Human Performance Research Institute; Associate Dean (Research), Faculty of Kinesiology & Recreation Management, University of Manitoba

Minister Jim Rondeau, Healthy Living, Seniors & Consumer Affairs, Government of Manitoba

Gary Glavin, PhD, Associate Vice-President (Research and International), University of Manitoba

Jane Watkinson, PhD, Dean, Faculty of Kinesiology & Recreation Management, University of Manitoba

9:30am-10:30am  KEYNOTE

“Exercising your nervous system and what it means for performance, rehabilitation, and quality of life.”

Phillip Gardiner, PhD, Canada Research Chair in Physical Activity & Health Studies; and Director, Health, Leisure & Human Performance Research Institute, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Phillip Gardiner is Director of the Health, Leisure & Human Performance Research Institute, and holds professorial positions in the Faculty of Kinesiology and Recreation Management, and in the Department of Physiology, Faculty of Medicine, University of Manitoba. He currently holds a Tier I Canada Research Chair in Physical Activity and Health Studies. Dr. Gardiner is a member of the Spinal Cord Research Center, where he directs a research laboratory. Dr. Gardiner has been Editor-in Chief of the Canadian Journal of Applied Physiology (1995-2000), and President (2000-2002) and Executive Director (2006-2008) of the Canadian Society for Exercise Physiology. He conducts research on the effects of physical activity on the nervous and neuromuscular systems, and has published 120 articles and 3 books in this area. His most recent textbook, “Advanced Neuromuscular Exercise Physiology”, was published in April 2011. His research has been supported by grants from the Canadian Institutes for Health Research, Natural Sciences & Engineering Research Council of Canada, and the Canadian Space Agency. He has served as the University of Manitoba representative to the Canadian Institutes for Health Research, and has been a member and Chair of the MOV peer-review committee of CIHR. He served as Chair of the Institute of Musculoskeletal Health and Arthritis from 2010 to 2011, and as Scientific Director of that Institute (June 2011 to April 2013).
10:30am - 11:00am  REFRESHMENT & ACTIVITY BREAK
Atrium  View Research Posters

11:00am - 12:00pm  CONCURRENT SESSIONS

E2-130  HEALTH STREAM
“Strategies to better support the prescription of physical activity as a health intervention: The ENCOURAGE project.”
Todd Duhamel, PhD, Graduate Chair & Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba; Institute of Cardiovascular Sciences, St. Boniface General Hospital Research Centre

BIO
Dr. Todd Duhamel joined the Faculty of Kinesiology and Recreation Management, University of Manitoba as an Assistant Professor in September 2008. Dr. Duhamel is an exercise physiologist and has developed a collaborative clinical research program with his colleagues in the Health, Leisure and Human Performance Research Institute and the St. Boniface Hospital. Dr. Duhamel is the Principal Investigator for the ENCOURAGE project, which is funded by a Heart and Stroke Foundation Primary Prevention Grant and seeks to enhance the prescription of physical activity as a health intervention by building linkages between primary care and culturally diverse community-based physical activity opportunities. The ENCOURAGE project was designed as a joint research initiative between Winnipeg in motion, Winnipeg Regional Health Authority (WRHA) Primary Care, and the University of Manitoba. A particular strength of this proposal is the utilization of an established transdisciplinary team and an integrated knowledge translation approach throughout the project development and implementation.

E2-150  LEISURE STREAM
“The social impacts of rural restructuring.”
Jacquelyn Oncescu, PhD, Instructor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO
Dr. Jacquelyn Oncescu is an affiliate of the Health, Leisure, and Human Performance Institute, and an Instructor in the Faculty of Kinesiology and Recreation Studies at University of Manitoba. Jacquelyn is teaching and researching in the area of recreation and community development. Her experience in recreation and community development is diverse and has included a mix of practice and scholarly research. As for her research, Jacquelyn has focused on the challenges facing rural communities and the implications for leisure, community wellbeing, and community development. As a recreation professional, she has worked with a wide range of cohorts including individuals with special needs, children & youth, and youth at-risk. She has consulted and worked with/for provincial health departments, non-profit organizations, and rural municipalities and townships. Jacquelyn continues to work with recreation professionals not only through her community based research practices, but also by engaging her students in community learning opportunities.
“After school physical activity mentorship programs: What’s theory got to do with it?”

Joannie Halas, PhD, Associate Dean (Academic) & Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Joannie Halas is the Associate Dean (Academic) and a Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. Her research program, teaching, and service covers culturally relevant physical education; cross cultural pedagogy; physical activity for youth who are marginalized on axes of class, race, gender, etc; culture and diversity within the profession of physical education, and “play” as a means to overcome oppression. She has conducted a variety of inter-connected studies, including: An interpretive investigation of the experiences of Aboriginal youth in physical education programs in Manitoba; A community-based, participatory action research project that explored cultural approaches to urban Aboriginal physical activity, sport and recreation; and most recently, an investigation of the absence of race and diversity in faculties of physical education across Canada.

12:00 - 1:00pm  Lunch Break (see p.15 for ideas on where to eat)
Student Research Poster Presentation Competition Judging in Atrium

1:00 - 2:00pm  CONCURRENT SESSIONS

E2-130  HEALTH STREAM

“What holds the highly motivated back? Understanding goal conflict as a barrier to regular exercise.”

Daniel S. Bailis, PhD, Professor, Department of Psychology, Faculty of Arts, University of Manitoba

BIO

Dr. Daniel S. Bailis is a social psychologist and Professor in the Department of Psychology at the University of Manitoba. He received his BA in Psychology in 1990 from the University of California, Berkeley, and PhD in Psychology in 1995 from Princeton University, before joining what is now the Faculty of Kinesiology and Recreation Management at the University of Manitoba as a post-doctoral fellow and subsequently as a faculty member until 2005 when he moved to the Faculty of Arts. His current research, with support from the Social Sciences and Humanities Research Council of Canada, Sport Canada, and the University of Manitoba, examines goal conflict as a barrier to regular physical activity in individuals with high exercise motivation.
E2-150
LEISURE STREAM

“Understanding free-choice learning about food and agriculture.”
Christine Van Winkle, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba
Tonia Bates, Graduate Student, Faculty of Kinesiology & Recreation Management, University of Manitoba
Jill Bueddefeld, Graduate Student, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Christine M. Van Winkle is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba where she shares her enthusiasm for tourism, recreation and events with a broad audience by teaching undergraduate and graduate students in Recreation Management. Christine’s research is aimed at advancing our theoretical understanding of leisure experiences in visitor settings and she believes in applying her research to contribute meaningfully to local community groups.

E2-160
HUMAN PERFORMANCE STREAM

“Movement analysis in sport and the workplace: Battering ram, bicycle glide, ShotLoc.”
Marion Alexander, PhD, Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba
Sheena Graham, Graduate Student, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Marion Alexander is a Professor in the Faculty of Kinesiology and Recreation Management. Her specialization is Sport Biomechanics and the Biomechanical Analysis of Human Movement. She has been extensively involved in analysis of the technique of elite athletes, including national, provincial and University varsity athletes. Other research interests include Injury Biomechanics, Exercise Analysis and Forensic Biomechanics. Dr. Alexander has been called upon by several Canadian Police and legal groups to provide expert witness testimony regarding the movements and actions of suspects occurring on video tapes. Dr. Alexander has been a member of the Faculty for over 40 years, starting out as the head women’s basketball coach and field hockey coach before moving on to specialize in Biomechanics. Dr. Alexander has advised over 35 Master of Science students specializing in Biomechanics, covering a wide variety of topics from athlete analysis to exercise analysis. She has also supervised numerous research projects related to preparation of coaching materials for the Coaching Association of Canada and other Sport Organizations.
2:00pm - 2:30pm
Atrium
REFRESHMENT & ACTIVITY BREAK
View Research Posters

2:30pm-3:30pm
E2-130
HEALTH STREAM

“Dietary protein and resistance-type exercise training.”
Semone Myrie, PhD, Assistant Professor, Department of Human Nutritional Sciences, Faculty of Human Ecology, University of Manitoba

BIO

Semone Myrie is an Assistant Professor in the Department of Human Nutritional Sciences at the University of Manitoba. She received her BSc and MSc from University of Alberta, completed her dietetic internship with the Calgary Health Region and PhD from Memorial University of Newfoundland. Dr. Myrie’s current research interests include sports nutrition in the area of dietary protein and exercise.

E2-150
LEISURE STREAM

“Leisure and community development”
Amanda Johnson, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Amanda Johnson received her PhD in Recreation and Leisure Studies from the University of Waterloo in 2010. Amanda’s work in community development has included research related to urban revitalization, brownfield redevelopment, and healthy communities. Specifically, the focus of Amanda’s research is on community-based meanings of urban places and issues of change related to urban growth. Amanda’s research is interdisciplinary and incorporates literature and theories from diverse fields, including leisure studies, geography, and sociology.

Jeff Leiter, PhD, Executive Director, Albrechtsen Research Chair, Pan Am Clinic Foundation

Peter MacDonalld, MD, Medical Director, Pan Am Clinic Foundation

BIO

Dr. Jeff Leiter, Albrechtsen Research Chair, has been with the Pan Am Clinic Foundation since January 2006. In May 2009, he was awarded with the Albrechtsen Research Chair Position for a five-year term. He is also the Executive Director of the Foundation and has Faculty appointments in the Departments of Surgery; Human Anatomy and Cell Science; and Family Medicine. Jeff has a Master of Science in Biomechanics and obtained his PhD in April of 2009 from the Department of Human Anatomy and Cell Science at the University of Manitoba. He oversees the Research Program at the Pan Am Clinic that has over 40 active studies ranging from investigating the differences between surgical techniques for anterior cruciate ligament reconstruction to the activation of muscle stem cells from pathological rotator cuff muscle. Recently, Jeff launched a study on concussions in hockey, and was honoured to be invited to give the keynote address, along with Dr. Peter MacDonalld, at the Winnipeg Regional Health Authority 2012 Annual General Meeting.

Ms. Sue Boreskie, Chief Executive Officer, Reh-Fit Centre

BIO

Ms. Sue Boreskie (MPE) is a Fitness, Recreation, and Wellness specialist with over 30 years of experience involving a wide range of projects and facilities. She has extensive knowledge of the operation of fitness/community/wellness facilities through her work at the University of Manitoba, the Wellness Institute, the Rady Jewish Community Centre, and the Reh-Fit Centre where she serves as CEO. Sue has acted as a consultant and resource expert on various projects across Canada and internationally. She has served on the boards of numerous community and sport organizations, most recently Commonwealth Games Canada, Canada Games Council, Exercise is Medicine Canada National Task Force, Manitoba Heart Health Think Tank, the Canadian Society for Exercise Physiology’s National Health and Fitness Program, and the Advisory Board of the Health, Leisure, & Human Performance Research Institute. She has received many awards for her work, including the YM-YWCA’s Women of the Year Award and the Queen Elizabeth II Diamond Jubilee Medal.
STUDENT RESEARCH POSTER PRESENTATION COMPETITION

Undergraduate Entries:

iHEALTH: STUDENT PERCEPTIONS AND USAGE OF HEALTH AND FITNESS APPS
Chantal Lavoie, Lisa Bouskill, Meagan Einarson, & Laurie Andrews (under supervision and guidance from Dr. Miyoung Suh & Dr. Semone Myrie)
Faculty of Human Ecology, University of Manitoba

CAN ACTIVE INDIVIDUALS IDENTIFY THEIR EXERCISE INTENSITY?
Neal Prokop, Travis Hrubeniuk, & Danielle R. Bouchard
Faculty of Kinesiology & Recreation Management, University of Manitoba

PREDICTING FUNCTIONAL STATUS IN OLDER ADULTS: THE DYNAMICS OF PHYSICAL AND PSYCHOLOGICAL FACTORS
Paulina I Rodriguez 1, Judith G. Chipperfield 2, Raymond P. Perry 1, & Rodney A. Clifton 3
1 Department of Psychology, University of Manitoba; 2 Department of Psychology, HLHPRI, Centre on Aging, Department of Community Health Science, University of Manitoba; 3 Faculty of Education, University of Manitoba

Master’s Entries:

TRAVEL BLOGGERS: WHO DO YOU THINK YOU ARE?
Tonia Bates
Faculty of Kinesiology & Recreation Management, University of Manitoba

FREE-CHOICE LEARNING IN ZOOS AND SUSTAINABILITY: LIONS, AND TIGERS, AND COMPOSTING? OH MY!
Jill Bueddefeld
Faculty of Kinesiology & Recreation Management, University of Manitoba

SUSTAINING CARDIAC REHABILITATION OUTCOMES OVER THE LONG TERM: CAN PROGRAM ENTRY MODELS HAVE AN INFLUENCE?
Soyun Chapman1,2, Dave Kent1,2, Nilu Wangasekara1,2, D Scott Kehler1,2, Dean Luchik3, Darlene Lamont3, Sue Boreskie3 & Todd A Duhame1,2.
1 Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB., R3T 2N2; 2 Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, 3 Reh-Fit Centre, Winnipeg, MB. Canada.

THE ABORIGINAL YOUTH MENTORSHIP PROGRAM
Pinar Eskicioglu 1, Joannie Halas1, Stephanie Villeneuve2, Elma McKay3, & Jonathan McGavock4
1 Faculty of Kinesiology & Recreation Management, University of Manitoba, 2 Faculty of Medicine, 3 Garden Hill First Nation, 4 Faculty of Medicine and Manitoba Institute of Child Health, University of Manitoba, Winnipeg, MB, Canada
PHYSICAL ACTIVITY LEVELS OF CHILDREN ATTENDING AFTER SCHOOL PROGRAMS IN MANITOBA
Eric Garcia¹,², Gerren McDonald¹,³, LeAnne Petherick¹, Moss Norman¹, Cheryl Glazebrook¹, Gordon Giesbrecht¹, Nicole J. Dunn¹ & Todd Duhamel¹,².
¹Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, University of Manitoba, ²Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, ³Faculty of Kinesiology, University of Winnipeg, Winnipeg, Canada

THE FEMALE APOLOGETIC WITHIN CANADIAN WOMEN’S RUGBY: EXPLORING LEVEL OF COMPETITION, RACIAL IDENTITY AND SEXUAL ORIENTATION
Elizabeth Hardy, MA Candidate
Faculty of Kinesiology & Recreation Management, University of Manitoba,

LOVE PARKS? CHINESE IMMIGRANTS’ EXPERIENCES OF CANADIAN PARKS
Beibei Lu
Faculty of Kinesiology & Recreation Management, University of Manitoba

FITTS’ LAW USING LOWER EXTREMITY MOVEMENT: A PERFORMANCE DRIVEN OUTCOME MEASURE FOR DEGENERATIVE LUMBAR SPINAL STENOSIS
Steven Passmore, Valerie Pelleck, Alyson Gysel, Michael Johnson, Dean Kriellaars, & Cheryl Glazebrook
University of Manitoba

NUTRITIONAL SUPPLEMENT KNOWLEDGE IN ACTIVE NON-ATHLETES
Fagner Serreno¹, Ari Lima², & Danielle Bouchard¹
¹ Faculty of Kinesiology & Recreation Management, University of Manitoba; ² Faculdada de Ciencias Medicas

SEASONAL VARIATIONS IN OLDER ADULTS’ DRIVING PATTERNS
Glenys Smith & Michelle Porter
Faculty of Kinesiology & Recreation Management, University of Manitoba

RESISTANCE TRAINING AND ITS RELATION TO INCREASED VERTICAL JUMP ABILITY
Richard Sylvester
Faculty of Kinesiology & Recreation Management, University of Manitoba

EXERCISE TRAINING PREVENTS HIGH-FAT INDUCED CARDIAC DYSFUNCTION AND MYOCARDIAL SERCA2A PROTEIN ALTERATIONS IN MICE
S.E. Susser ¹,², M. P. Morissette ²,³, A. Stammers ²,³, E. Zherebitskaya ²,³, T. Moffat²,³, D. S. Jassal¹,³, & T. A. Duhamel ²,³.
¹ Department of Physiology, Faculty of Medicine, University of Manitoba, ² Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, ³ Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, University of Manitoba.

IMPACT OF OBESITY DURATION IN POSTMENOPAUSAL OBESE WOMEN
Kendra Turl, Neal Prokop, Neha Bharti, & Danielle Bouchard
Faculty of Kinesiology & Recreation Management, University of Manitoba
Doctoral Entries:

PRE-HABILITATION PROGRAM FOR ELECTIVE CORONARY ARTERY BYP ASS GRAFT SURGERY PATIENTS
D. Scott Kehler1,2, Jo-Ann Sawatzky3, ‡, Rakesh C. Arora1,4, ‡, & Todd A. Duhamel1,2, ‡
1 Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, 2 Faculty of Kinesiology & Recreation Management, 3 Faculty of Nursing, University of Manitoba, 4 Faculty of Medicine, University of Manitoba. ‡ Co-principal investigators.

ESCAPE FROM A SUBMERSIBLE VEHICLE SIMULATION WEARING DIFFERENT THERMOPROTECTIVE FLOATATION CLOTHING
Gerren K. McDonald1 & Gordon G. Giesbrecht2
1 Applied Health Sciences Program, University of Manitoba & University of Winnipeg; 2 Faculty of Kinesiology & Recreation Management, University of Manitoba

RELIABILITY OF MEASURING HIP AND KNEE POWER AND MOVEMENT VELOCITY IN YOUNG ATHLETES
Joanne L. Parsons & Michelle M. Porter
University of Manitoba, Winnipeg, Manitoba, Canada

FUELED BY PASSION: THE IMPACT OF HARMONIOUS AND OBSESSIVE PASSION FOR HOCKEY ON STRESS EXPERIENCES DURING THE 2012-2013 NHL LOCKOUT
Benjamin J. I. Schellenberg1, Daniel S. Ballis1, & Peter R. E. Crocker2
1 Department of Psychology, University of Manitoba; 2 School of Kinesiology, University of British Columbia

Research Affiliate Research Posters:
(THLHPRI Research Affiliates are underlined)

EVERYDAY PHYSICAL ACTIVITY AND FUNCTIONAL STATUS IN OLDER MEN AND WOMEN
Judith G. Chipperfield, Loring P. Chuchmach, Phillip D. St. John, & Paulina Rodriguez
University of Manitoba

COLD WATER BOOT CAMP: KNOWLEDGE TRANSLATION, FROM THE LAB TO THE LIVING ROOM
Gordon Giesbrecht1, Gerren McDonald2, & Ted Rankine3
University of Manitoba1, University of Winnipeg2, Playsafe Productions3

THE ADAPTATION OF INTERCOLLEGIATE ATHLETES TO STRUCTURED CHANGES IN THE ENVIRONMENT FOR CLOSED SPORT SKILLS
Melanie Gregg & Gerren K. McDonald
The University of Winnipeg

IS VIGOROUS PHYSICAL ACTIVITY A DETERMINANT OF REMISSION FROM OVERWEIGHT STATUS IN YOUTH
1 Manitoba Institute of Child Health, Department of Pediatrics and Child Health, University of Manitoba; 2 School of Public Health, University of Alberta; 3 Department of Medicine, University of Alberta; 4 Ever Active Schools, Edmonton, Alberta; 5 Faculty of Physical Education and Recreation, University of Alberta; 6 Blackgold School District
THE POLITICS AND PRAXIS OF CULTURALLY RELEVANT SPORT EDUCATION: EMPOWERING URBAN ABORIGINAL YOUTH THROUGH COMMUNITY SPORT
Heather McRae
Faculty of Education, University of Manitoba

CHARACTERIZATION OF PHYSICAL ACTIVITY IN ACL RECONSTRUCTION SURGERY
Sheila McRae¹, Matt Kulas², & Dean Kriellaars³
¹ Pan Am Clinic, University of Manitoba; ² Faculty of Medicine, University of Manitoba; ³ School of Medical Rehabilitation, University of Manitoba

COACHES’ PERCEPTIONS OF PROJECT SCORE!: A PILOT STUDY
Leisha Strachan¹, Dany MacDonald², & Jean Cote³
¹ Faculty of Kinesiology & Recreation Management, University of Manitoba; ² University of Prince Edward Island; ³ Queen’s University

EXAMS AS A REAL-LIFE CHALLENGE TO EXERCISE IDENTITY
Shaelyn Strachan¹, Melanie Perras², Lawrence Brawley³, & Kevin Spink³
¹ University of Manitoba; ² University of Ottawa, ³ University of Saskatchewan

BIOPEDAGOGIES AND HEALTH: LOCALIZED CULTURAL KNOWLEDGE AND SCHOOL-BASED HEALTH PROMOTION
LeAnne Petherick¹, Natalie Beausoleil², & Cora McCloy³
¹ University of Manitoba; ² Memorial University; ³ Ontario Tobacco Research Unit

REGULATING EXCLUSION: PROBLEMATIC LANGUAGE CONTAINED IN SPORTS RULEBOOKS AND CHARTERS
Sarah Teetzel
Faculty of Kinesiology & Recreation Management, University of Manitoba

POSTMENOPAUSAL OBESE WOMEN’S PERCEPTION OF WHAT IS CONSIDERED EXERCISE
Stephanie Zubriski, Neal Prokop, Kendra Turl, & Danielle Bouchard
Faculty of Kinesiology & Recreation Management, University of Manitoba

DID YOU KNOW...
The HLHPRI began in 1984 as the Sports and Exercise Research Institute?
DID YOU KNOW...

Research Affiliates of HLHPRI come from many diverse areas of research all brought together under the HLHPRI umbrella?
The HLHPRI had 5 professional affiliates (Pan Am Clinic Foundation, Kenyatta University, International Paralympic Committee, United States, and Ontario)?
If You Bring a Lunch:

Feel free to bring your own lunch. There are plenty of places to eat your lunch and enjoy some fresh air or eat inside.

If You Want to Buy a Lunch:

Restaurants:

There are several options on and off campus. You can view your options here: http://umanitoba.ca/campus/housing/guests/food.html

ATMs:

There are several CIBC Automated Teller Machines in University Centre which is located a short distance from the EITC building. If you use the ATMs on campus, there are no service charges if you are a CIBC member, otherwise anyone may use the ATMs, but there is a small service charge per transaction.

Other Things to Do on Your Lunch Break (other than eat!)

Be Active - Outside:

On Campus
http://umanitoba.ca/maps/fgmap.pdf
- You can walk around the buildings, over to the Smart Park at the west end of campus, or the explore the experimental plots on the east end of campus.

Short Walk to King's Park
http://goo.gl/maps/lkqCE

Check out the Carol Shields Memorial Labrynth: http://winnipeg.ca/publicworks/Parksand-Fields/ParkBooking/Bookableparks/Images/kings%20park%20Graphic.jpg

5km (4.8km) Run Route to Pembina Highway
http://goo.gl/maps/9jF0l

10km (9.6km) Run Route through Fort Richmond
http://goo.gl/maps/6fvgn
Be Active - Inside:

*Bison Recreation Services*
http://umanitoba.ca/faculties/kinrec/bsal/programs/
Access to programs, services and facilities in Frank Kennedy Centre & Max Bell Centre (with a day pass)

Be a Tourist:

*Visit the UofM Bookstore*
http://umanitoba.ca/campus/bookstore/

On Campus Museums:

*The Ed Leith Cretaceous Menagerie*
http://umanitoba.ca/geoscience/cretaceousmenagerie/

*Robert B. Ferguson Museum of Mineralogy*

*Wallis Roughley Museum of Entomology*
http://www.wallisroughley.ca/

*School of Art Gallery*
http://umanitoba.ca/schools/art/gallery.html

Be a Consumer:

*Other Services at University Centre*
http://umanitoba.ca/campus/uc.html

**DID YOU KNOW...**

Many of the HLHPRI Research Seminars offer Continuing Education Credits to members of the Manitoba Fitness Council and Canadian Society of Exercise Professionals?
THANK YOU TO OUR SPONSORS

HEART & STROKE FOUNDATION
rehab centre
RECREATION CONNECTIONS MANITOBA
Sport Manitoba
Travel Manitoba
Manitoba in Motion
University of Manitoba Bookstore

THANK YOU TO OUR ORGANIZING COMMITTEE
(listed alphabetically)

Nicole Dunn, Associate Director (Administration), HLHPRI
Elizabeth Harder, Graduate Student, Faculty of Kinesiology & Recreation Management (FKRM)
Sharon Klassen, Office Assistant, HLHPRI
Maria Lee, Communications Officer, FKRM
Cheryl Moser, Graduate Student, FKRM
Michelle Porter, Associate Dean (Research), FKRM & Acting Director, HLHPRI
Christine Van Winkle, Assistant Professor, FKRM & Research Affiliate, HLHPRI

hlhp@cc.umanitoba.ca
APPENDIX B:
Abbreviated Curriculum Vitae of Research & Professional Affiliates
APPENDIX B: Abbreviated Curriculum Vitae of Research & Professional Affiliates

Appendix B is comprised of abbreviated curriculum vitae of research and professional affiliates. They have been abbreviated to include the information requested for the annual report such as:

- Publications from the past 5 years:
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- Presentations from the past 5 years:
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews

- Editorial Boards and Review Panels from the past 2 years (2011-2013)
CURRICULUM VITAE
Marion J. L. Alexander

PUBLICATIONS (within last 5 years)

Books, Monographs, Chapters in Books

Papers in Preparation

Publications in Review

Honish, A. and Alexander M.J.L.  Table Tennis: a brief overview of the biomechanics of the game for coaches and players. Paper submitted to USA Table Tennis Magazine, February 2012, In revision.

Taylor C. and Alexander, M.J.L.  A biomechanical analysis of the technique of the rotational shot put. Paper submitted to USA Track magazine, Fall 2010, in revision.


Web-Based Publications
Marion Alexander, Julie Hayward, Caroline Taylor.  Arm action in hockey skating- is it being taught incorrectly? Web Based Publication, Fall 2010

Marion Alexander, Dave Hill, Yumeng Li, and Julie Hayward.  The bicycle slide in water polo, a Description.  Web Based Publication, Fall, 2010.


Marion Alexander and Dana Way, Mechanics of the Free Throw in Basketball, web based publication, Revised February 2009. Coaches Information.com


Marion Alexander and Adrian Honish. Biomechanics of the water polo shot in water polo. Web Based Publication, revised Spring 2009. Coaches Information.com

Marion Alexander and Adrian Honish. Footwork for the Volleyball Block. Web Based Publication, revised Spring 2009. Coaches Information.com


Marion Alexander and Brian Shackel, Technique of the Windmill Pitch in Softball, web based publication, in review for USA Softball.

Marion Alexander, Julie Hayward, Yumeng Li. Hip rotation in freestyle swimming. Web Based Publication, April, 2011.


**Articles in Professional/Technical Journals, Unpublished Reports**


**Instructional CD’s prepared for coaches/athletes.**


Toffan, Adam, Shackel, Brian, Taylor Carolyn and Alexander, M.J.L. Technique analysis of elite triathletes in swimming. Instructional CD’s prepared for each athlete filmed and analyzed (5). December- January 2008


Toffan, Adam, Chizewski, Mike, Gerbrandt, Brad, and Alexander, M.J.L. Technique analysis of the provincial figure skating team (16). Instructional CD prepared for each athlete filmed and analyzed. April-May, 2008.

Chizewski, Mike, Toffan, Adam, Parsons, Joanne. Technique Analysis of Elite Manitoba Junior 10-pin bowlers. Instructional CD’s prepared for provincial coach Lucien Casagrande. June-July 2008

Gerbrandt, Brad, Chizewski, Mike, Toffan Adam, Parsons, Joanne and Alexander, M.J.L. Technique analysis of University of Manitoba women’s ice hockey team (20). Instructional CD prepared for each athlete filmed and analyzed (20). November 2008- January, 2009.


Chizewski, Mike, Toffan, Adam, Gerbrandt, Brad, Parsons, Joanne and Alexander, M.J.L. Technique analysis of elite Manitoba short track speed skaters. Instructional CD’s prepared for athletes and coaches, October, 2008.

Chizewski, Mike, Toffan, Adam, Gerbrandt, Brad, Parsons, Joanne and Alexander, M.J.L. Technique analysis of elite Manitoba tennis players. Instructional CD’s prepared for athletes and coaches, December, 2008.


Gerbrandt, Brad, Hayward, Julie and Alexander, M.J.L. Technique analysis of University of Manitoba women’s ice hockey team (20). Instructional CD prepared for each athlete filmed and analyzed (20). November 2009- January, 2010.


Chizewski, Mike, Toffan, Adam, Gerbrandt, Brad and Alexander, M.J.L. Technique analysis of elite Manitoba figure skaters. Instructional CD prepared for athletes and coaches. April, 2009.


Gerbrandt, Brad, Hayward, Julie and Alexander, M.J.L. Technique analysis of University of Manitoba women’s ice hockey team (20). Instructional CD prepared for each athlete filmed and analyzed (20). November 2009-February, 2010.


Alexander, M.J.L. Basketball free throw shooting analysis of elite Manitoba Basketball players (80). Instructional CD and analysis prepared for each athlete filmed as part of the SHotLoc study, May-July, 2010.

Alexander, M.J.L., Hayward, Julie, Smith Glenys. Analysis of eggbeater kick in three positions of a weighted vest. Instructional CD and analysis prepared for each athlete filmed and analyzed (6), September, 2010.

Alexander, M.J.L. and Hayward, Julie. Analysis of the water polo shot using a weighted and a non weighted ball. Presentation to coaches, Instructional CD and analysis prepared for each athlete filmed and analyzed (6), September, 2010.

Alexander, M.J.L., Hayward, Julie, and Yumeng Li. Analysis of swimming technique of members of the Manitoba Canada Winter Games team, in progress, December 2010.

Alexander, M.J.L., Hellyer, Mike, and Graham, Sheena. Analysis of defense and shooting of elite Manitoba female Basketball players in Manitoba elite program (N=12). Instructional CD and analysis prepared for each athlete filmed as part of Basketball Manitoba analysis, Fall, 2012.

Alexander, M.J.L., Hellyer, Mike and Graham, Sheena. Analysis of defense, offense and shooting elite Manitoba male Basketball players in Manitoba elite program (N=18). Instructional CD and analysis prepared for each athlete filmed as part of Basketball Manitoba analysis, May-July, 2012.

Alexander, M.J.L., Hayward, Julie, and Yumeng Li. Analysis of swimming technique of members of the Manitoba Canada Winter Games team (N=27), December 2012-January 2013.


Alexander, M.J.L., Hayward, Julie, Graham, Sheena, Hellyer, Mike and Yumeng Li. Analysis of forward and backward skating, shooting and goalkeeping of Bison female hockey players. (N=12), November 2011-January 2012.

Professional Presentations


Chizewski, Mike, Toffan, Adam, Parsons, Joanne.  Technique Analysis of Elite Manitoba 10-pin bowlers, Presentation to provincial coaches and athletes. July 2008

Chizewski, Mike, Toffan, Adam, Parsons, Joanne.  Technique Analysis of Elite Manitoba Junior 10-pin bowlers. Presentation to provincial coach and athletes. June-July 2008


Chizewski, Mike, Toffan, Adam, Gerbrandt, Brad, Parsons, Joanne and Alexander, M.J.L.. Technique analysis of elite Manitoba short track speed skaters. Presentation to coaches and athletes, Selkirk, Manitoba, October, 2008.

Chizewski, Mike, Toffan, Adam, Gerbrandt, Brad, Parsons, Joanne and Alexander, M.J.L. Technique analysis of elite Manitoba tennis players. Presentation to coaches and athletes, November, 2008.


Gerbrandt, Brad, Chizewski, Mike, Toffan Adam, Parsons, Joanne and Alexander, M.J.L. Technique analysis of two elite international racquetball players. Presentation to coaches and athletes, January 2009.


Alexander, M.J.L., Parsons, Joanne, Toffan, Adam, Gerbrandt, Brad. An analysis of the skills of the Manitoba provincial figure skating team. Invited Presentation to coaches and athletes. April 25, 2009, St James Civic Center.

Alexander, M.J.L., Toffan, Adam, Chizewski, Mike, Gerbrandt, Brad, Smith Glenys. An analysis of the skills of the Manitoba provincial U17 women’s soccer team, Presentation to coaches and athletes. April 6, 2009.


-presented Intro to Competition NCCP Theory Courses to Coaches during the past year (2009).

Parsons, Joanne, and Alexander M.J.L. Modifying Spike Jump Landing Biomechanics in Female Adolescent Volleyball Athletes using Video and Verbal Feedback” presented at 2010 Injury Biomechanics Symposium held May 16th through May 18th, 2010 at The Ohio State University in Columbus, Ohio.


Alexander, M.J.L. and Hayward, Julie. Analysis of the water polo shot using a weighted and a non weighted ball. Presentation to coaches, September, 2010.


Alexander, M.J.L., Hayward, Julie, Graham, Sheena, Hellyer, Mike and Yumeng Li. Analysis of forward and backward skating, shooting and goalkeeping of Bison female hockey players. (N=12), November 2011-January 2012.


Alexander, M.J.L., Hellyer, Mike and Graham, Sheena. Analysis of defense, offense and shooting elite Manitoba male Basketball players in Manitoba elite program (N=18). Instructional CD and analysis prepared for each athlete filmed as part of Basketball Manitoba analysis, May- July, 2012.

Alexander, M.J.L., Hayward, Julie, and Yumeng Li. Analysis of swimming technique of members of the Manitoba Canada Winter Games team (N =27), December 2012- January 2013.


EDITORIAL/REVIEWER FUNCTIONS (WITHIN LAST 5 YEARS)

- External reviewer for Adapted Physical Activity Quarterly Review, 1996-2010


Reviewer for McGraw Hill Higher Education; review for textbook Basic Biomechanics by Hall (2012)

Reviewed article “the correlation between parameters of different tests used for the evaluation of the efficiency of the eggbeater kick” for Journal of Sports Medicine and Science, February, 2013.

Acted as external reviewer for Dr. Gongbing Shan, University of Lethbridge, for his application for promotion to full professor, December, 2010-January 2011.

Reviewed article “Effects of Isokinetic Eccentric Training on Knee Extensor, Flexor Torque and Gait of Participants with long term ACLReconstruction: a controlled clinical trial”, for Journal of Sport Sciences, April 2013


-Reviewer for McGraw Hill Higher Education; review for textbook Basic Biomechanics by Hall (2012)

Reviewer and Editorial Board for the International Journal of Coaching Science, 2006-2013

Audio-visual productions in biomechanics


Equipment Developed for Research Projects:

1. **Underwater Filming Box:** One piece of equipment we developed is an underwater filming box, which enables us to film the underwater portion of aquatic skills from above the deck. The box is waterproof and completely submersible, and will house the camera with the connection coming out of the top of the box. The camera is also connected to a monitor, so that it is possible to view the camera field from the pool deck. The box is also on wheels so that it can be rolled along the pool deck to keep the athlete in the camera view as he progresses down the deck. This device is now in use in data collection in swimming.
2. **Overhead Camera Support**: overhead camera support for activities in which an overhead filming view is essential. This device consists of a camera support that is supported by two 12 foot extension poles on legs. The camera is then supported over the head of the athlete being filmed, and the device will allow us to take an overhead view of the skill. This device is especially useful for skills in which rotation is an important aspect while the athlete remains in a relatively small area, such as the hammer throw, discus throw, and softball pitching. This device is currently in use for data collection on the hammer throw in a recently completed MSc thesis. Also used for the study of soccer kicking biomechanics (2012) and study on hockey skating biomechanics (2013).

**THESIS COMMITTEES/RESEARCH SUPERVISED**

**MSc Advisor, Julie Hayward**: degree completed June 2012. “Role of the arm swing in ground forces in hockey skating”

**MSc Advisor, Yumeng Li**: degree completed June 2012. “Technique differences in kicking to the left or right post during a penalty kick.”

**MSc Advisor, Sheena Graham**: degree to be completed December, 2013. Ground reaction forces while carrying a backpack or carrying a person piggyback.”

**MSc Advisor, Mike Hellyer**: degree to be completed Fall 2014. “Comparison of hockey skating technique while using two different styles of hockey skates”

**GRANTS RECEIVED**


Analysis of basketball offensive and defensive performance of Male Canada Winter Games Basketball Teams, Basketball Manitoba and Sport Manitoba, Spring-Summer 2012, $900.

Analysis of the techniques of Western Canada Games Field Hockey Team, Field Hockey Manitoba and Sport Manitoba, Spring 2011- Spring 2012, $1200.


Analysis of the skill technique of selected Bison Sports teams. Dean's Active Living Research Grants Program, Fall, 2011-Spring 2012. $5000.

- Analysis of the Bison women’s hockey team game skills: first year players and goalies, December, 2011-February 2012, 12 players.
- Analysis of the Bison mens’ hockey team skills: wrist shot, slap shot, and change of direction move (22 players)
- Analysis of the Bison women’s basketball team (2011): jump shot from a dribble, one on one offense and defense (14 players)
- Analysis of the kicking skills of selected members of the Bison Women’s soccer team (11 players)

Analysis of the volleyball skills of an elite female collegiate volleyball player, December, 2011-
January 2012, $100.

Analysis of the basketball skills of an elite high school basketball player, December, 2011- January 2012, $100.

Analysis of the techniques of the Manitoba women’s field hockey team, analysis of film taken in July 2011, analysis conducted on April 30, 2012.

Analysis of Technique of the Canada Games Swimming Team, (27 swimmers). Fall 2012-Spring 2013, Swim Manitoba, $1500.

Analysis of special needs athletes: Special Olympics and Cerebral Palsy, Fall, 2012- Spring 2013, Swim Manitoba, $600.00.

Analysis of the Bison women’s basketball team (Fall, 2012): jump shot from a dribble, one on one offense and defense (14 players). (Dean’s Active Living grants Program)

Analysis of shooting performance of Female Canada Games Basketball Teams, (18 players) Basketball Manitoba and Sport Manitoba, Spring-Summer 2011, $500.


Analysis of a court case involving an officer possibly assaulting a prisoner while in custody- a film analysis. Calgary Police Union, Spring 2013.
Daniel S. Bailis
Department of Psychology
P515 Duff Roblin Bldg.
University of Manitoba
Winnipeg, Manitoba, Canada R3T 2N2

Email: Dan.Bailis@ad.umanitoba.ca
Tel. (204) 474-8777
Fax: (204) 474-7599

RESEARCH

Publications – Last 5 Years

Peer-reviewed articles


**Book chapters**


**Submitted manuscripts**


**Conference Presentations**

**Invited**


**Peer-reviewed**


of mental health services. Poster presentation to the 72nd Annual Convention of the Canadian Psychological Association, Toronto, Ontario.


Newall, N. E., Chipperfield, J. G., Bailis, D. S., Stewart, T. L., & Perry, R. P. (2010, December). Lonely but happy: Can positive emotions help to reduce the detrimental effect that being lonely has on our physical well-being? Poster presented to the Canadian Association on Gerontology, Montreal, Quebec.


Curriculum Vitae: Daniel S. Bailis


**Grants – Last Year**

*Major Research*


*Research Development*

Bailis, D. S. (2013). *What holds the highly motivated back? Goal conflict and the active inhibition of sport/exercise participation.* Department of Psychology and Faculty of Arts and Office of the Vice President (Research and International) Bridge Funding Program, $8,306.

Bailis, D. S. (2012). *What holds the highly motivated back? Goal conflict and the active inhibition of sport/exercise participation.* Faculty of Arts and Office of the Vice President (Research and International) Bridge Funding Program, $3,540.


**Graduate Student Supervision**

*Ph.D.*

Benjamin Schellenberg, Tara Thacher

*M.A.*

Clove Haviva, Tara Thacher

*B.A. (honours)*

**M.A./Ph.D. thesis committee**

Laura Meade (Kinesiology and Recreation Management), Jennifer McArthur (Community Health Sciences), Olya Bullard (Marketing), Kristin Davies (Kinesiology and Recreation Management), Julie Erickson (Psychology), Tiffany Scott (Psychology), Lia Daniels (Psychology); Cheryl Harasymchuk (Psychology), Lauren Yallop (Psychology), Nancy Newall (Psychology), Linda Wood (Community Health Sciences), Jenny Lu (Recreation Studies), Mariam Omar (Recreation Studies), Darren Campbell (Psychology), Zhu Zhu (Recreation Studies), Andria Mudry (Social Work), Nathan Hall (Psychology), J. Ashley Fleming (Psychology), Ana Stipanovic (Nursing), Audrey Swift (Physical Education & Interdisciplinary Studies), Philip Snow (Physical Education), Christine Couldwell (Recreation Studies), Magda Zmitrowicz (Recreation Studies)

**SERVICE**

**Outreach**

*Academic colloquia*

Quinnipiac University (School of Law); University of Manitoba (Faculty of Kinesiology and Recreation Management); University of Manitoba (Psychology); University of Manitoba (Family Social Sciences); University of Manitoba (Centre on Aging); University of Manitoba (Faculty of Physical Education and Recreation Studies); Lakehead University (Department of Psychology); University of Winnipeg (Department of Psychology).

*Local academic meetings*

Research Day 2013 (Health, Leisure & Human Performance Research Institute); Research-Palooza (Department of Psychology); Research Forum (Centre on Aging); SHOWCASE (Faculty of Arts)

*Media appearances*

Winkler-Morden Voice; University of Manitoba Bulletin; Health, Leisure, and Human Performance Research Institute Newsletter; Uniter; Manitoban; Winnipeg Free Press; Psychology Today; Exploring Social Psychology (Canadian Edition); Global News; QNEWS, the Manitoba Quality Network newsletter; myWinnipeg.com; CJOB radio; Manitoba Television Network; CBC News Radio
Community presentations

Psychology Month Address (sponsored by Manitoba Psychological Society and Canadian Mental Health Association); Centre on Aging Spring Symposium; Recreation Connections Conference; Manitoba Safety Council Road Safety Conference; Manitoba Justice Administrative Conference; Quality Focus ’99: People, Practices, Opportunities; South Winnipeg Technical Centre; Knowles Centre.

Service to community organizations

Mini-University Children’s Programs (2011; development team for “Mysteries of the Mind,” a 1-week summer day camp in Psychology for kids aged 10-13).

Workshops

“Working with professors” (University Teaching Service, for graduate students; “Testing interactions in regression” (University of Manitoba, EMCOR research group); “Aging and control in long-term care” (Deer Lodge Centre); “Uses of the National Population Health Survey: Pitfalls and peak experiences” (University of Manitoba and Statistics Canada).

Guest lectures

"Health beliefs" (Sociology of Health and Illness); "Strategic uses of social comparison in later life" (Psychology of Aging); “Sport and government” (Sociology of Sport); “Self-presentation in sport” (Sociology of Sport); “A social scientific approach to issues in recreation studies” (Advanced Outdoor Recreation Education); “Attitude structure and function” (Graduate Proseminar in Social Psychology); “Dual-process theories of attitude change” (Graduate Proseminar in Social Psychology); “Content analysis” (Graduate Research Methods Seminar in PERS); “Survey research and secondary data analysis” (Graduate Research Methods Seminar in PERS).

Canadian Psychological Association

“Psychology’s contribution to population health,” policy brief prepared for the CPA Health Section to submit to Canadian Institutes of Health Research, December 2004.

Reviewing

Manuscripts

Research; Journal of Personality and Social Psychology; Journal of Women's Health; Law and Society Review; Leisure/Loisir: The Journal of the Canadian Association for Leisure Studies; Motivation and Emotion; Perceptual and Motor Skills; Personality and Individual Differences; Psychology and Aging; Psychology and Health; Psycho-Oncology; Social Behaviour and Personality; Social Science and Medicine; Tropical Medicine and International Health.

Grants

Manitoba Health Research Council (Social/Population Health Committee Member, 2013, 2009); Anthony Marchionne Foundation; Canadian Institutes for Health Research (CIHR); Social Sciences and Humanities Research Council of Canada (SSHRC) Research Grants Program.

Ph.D. external examiner

Concordia University (2008)

Conference abstracts

Canadian Psychological Association; American Psychology-Law Society.
Current position: Assistant Professor in the Kinesiology and Recreation Manitoba. University of Manitoba, Winnipeg Manitoba

PERSONAL INFORMATION

Address: 318 Max Bell Centre
Faculty of Kinesiology and Recreation Management
Health, Leisure and Human Performance Research Institute
University of Manitoba
Winnipeg, Manitoba, Canada
Phone (204) 474-8627
Fax (204) 261-4802
Email: danielle_bouchard@umanitoba.ca

PEER-REVIEWED PUBLICATIONS – LASR 5 YEARS


7. **Bouchard DR**, Langlois MF, Marie-Ève Domingue, Christine Brown, Vicki LeBrun, and Baillargeon JP. Age Differences in Expectations and Readiness...
Regarding Lifestyle Modifications in Older Individuals at High Risk of Diabetes


13. Prokop N, Hrubeniuk T, Sénéchal M, Bouchard DR. Can Active Adults Identify the Minimum Intensity Necessary to Reach the Canadian Physical Activity Guidelines? Submitted to Applied Physiology Nutrition and Metabolism.


**BOOKS**


**FUNDING**

1. Dean’s grant 2012. $5000/1 year. Bouchard DR, Thompson G. Title: Are active
adults reaching the Canadian Physical Activity Guideline during recreational involvement to a recreational facility? Starting date: March 2012.

2. University Research Grants Program. Bouchard DR, Jones P. 7,495$/1 year. Title: Since when are you obese madam? Starting date: January 2012.

3. Aging Research Fellowship. $10,000/1 year. Title: Impact of Obesity Duration in Post-menopausal Women. Starting date: April 2012.

4. Dean’s grant 2013. $5000/1 year. Bouchard DR, Thompson G. Title: Can Resistance Training Help Older and Obese Individuals to Reach the Canadian Physical Activity Guidelines in terms of Aerobic Exercise? Starting date: March 2013.

5. University Research Grants Program. Bouchard DR. 7,480$/1 year. Title: Walking Cadence to Attain Optimal Aerobic Intensity in Cardiac Patients. Starting date: January 2012.


**LIST OF PRESENTED ABSTRACTS**


**INVITED SPEAKER**

**General public**


5. How much and how intense exercise needs to be to REALLY reach health benefits? Physical Activity Coalition of Manitoba. Winnipeg, MB December 5, 2012.


**Scientific public**


### MEDIA COVERAGE


8. **Young and retired Association.** Pick up the pace. April 1, 2013. [http://youngretired.ca/pick-up-the-pace/](http://youngretired.ca/pick-up-the-pace/)

### VARIOUS PROFESSIONAL RESPONSIBILITIES

**PRIVATE CONTRACTS**


REVIEWER FOR PEER-REVIEWED JOURNAL

1. International journal of Obesity 2009-
2. Journal of the American Geriatrics Society 2009-
3. Age and Aging journal 2009-
4. Journal of Developmental Origins of Health and Disease 2009-
5. Clinical Interventions in Aging 2010-
6. BMC Geriatrics 2010-
7. Diabetes, Obesity and Metabolism 2010-
8. Journal of Nutrition Health and Aging 2010-
9. BMC Public Health 2011-
10. Canadian Journal of Physiology and Pharmacology 2012-
11. Journal of Applied, Nutrition and Metabolism 2012-
12. Obesity Reviews 2012-
13. Journal of Physical Activity & Health 2013-
14. Archives of Physical Medicine and Rehabilitation 2013-

SUPERVISION EXPERIENCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Title of project</th>
<th>Degree</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kendra Turl</td>
<td>Obesity duration in older women</td>
<td>Undergrad</td>
<td>January 5-August 24 2012</td>
</tr>
<tr>
<td>Travis Hrubeniuk</td>
<td>Whey Protein supplementation and intensity of resistance training</td>
<td>Undergrad</td>
<td>May 8-August 24 2012</td>
</tr>
<tr>
<td>Neal Prokop</td>
<td>Identification of moderate intensity for active adults</td>
<td>Undergrad</td>
<td>May 8-August 24 2012</td>
</tr>
<tr>
<td>Lacey Lynes</td>
<td>Intervention to increase physical activity intensity in sedentary adults</td>
<td>Undergrad</td>
<td>May 8-August 24 2012</td>
</tr>
<tr>
<td>Jennifer Vibert</td>
<td>Whey protein vs. chocolate milk after a resistance training program: body composition and metabolism changes</td>
<td>Undergrad</td>
<td>July 31- August 30 2012</td>
</tr>
<tr>
<td>Stephanie Zubrinski</td>
<td>Age and gender difference in intensity identification for active adults</td>
<td>Undergrad</td>
<td>July 31- August 30 2012</td>
</tr>
<tr>
<td>Radhika Chitkara</td>
<td>Efficacy of shared treadmill workstations to reduce sedentary behavior.</td>
<td>M.Sc</td>
<td>May 2012-</td>
</tr>
<tr>
<td>Name</td>
<td>Title</td>
<td>Degree</td>
<td>Completion Date</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
<td>-----------------</td>
</tr>
<tr>
<td>Neha Bharti</td>
<td>Physical Activity in older adults: How to identify moderate intensity?</td>
<td>M.Sc.</td>
<td>Sept 2012-</td>
</tr>
<tr>
<td>Fagner Serrano</td>
<td>A novel way to maintain weight loss and therefore improve physical capacity in older obese women</td>
<td>M.Sc.</td>
<td>Sept 2012-</td>
</tr>
<tr>
<td>Christine A. Henriksen</td>
<td>Impact of Age on Eating disorders</td>
<td>Ph.D.</td>
<td>May 2012-</td>
</tr>
</tbody>
</table>
FULL CURRICULUM VITAE
DR. PETER WISIUBA BUKHALA

CONTACTS:

1 ADDRESS C/O Department of Health Promotion and Sport Science
Masinde Muliro University of Science & Technology
Box 190-Kakamega

E-Mail ID  peterbukhala@yahoo.com

RECENT RESEARCH PROJECTS

July 2012 Bukhala, P.& Theuri G. Vitamin D status in minors with Disabilities in Kenya. Grant of US$ 30,000 research Proposal submitted for funding to Gatorade Co. USA
June 2012 Awareness of HIV/AIDS infection among paralympic athletes in Kenya. Grant research proposal submitted for funding to National Council for Science and technology
April 2012 Coordinated a Proposal writing workshop for the One Billion Strong research proposal. Grant of US$ 5,000 funded by Agitos Foundation.
June 2012 Developed a Disability sports documentary in partnership with the department of Film Services, Ministry of Information.
December 2011 Camp Shriver at KU end of year sports activities. Sponsored by Brew Bistro Kshs. 15,000
November 2011 Proposal to the National Disability Awards committee that nominated Kenyatta University for Corporate Leadership, Social Inclusion and Infrastructure: Kenyatta University awarded 1st position trophy.

RECENT NATIONAL RESEARCH WORKSHOPS AND CONFERENCES

2013 Cultural Practices and their effects on provision of opportunities to persons with disabilities. IFRA Conference held in Kampala, Uganda
December 2011: KU-ACSM International team physician course. Proposal approved by ACSM to host the course at KU. Course postponed due to insecurity till further notice.
2011 Enhancing Paralympic Sports through Science and Technology. Organised workshop in conjunction with the IPC Sports science committee at Kenyatta University from 15th -18th May. Workshop attracted 90 participants from various sports organisations in Kenya.
2011 Effects of Physical Activity Participation on Youth with Intellectual Disabilities Participating in Special Olympics Programmes in Nairobi Province – Kenya. Funding of US$ 5,000 by the Centre for Disease Control –USA
13th -15th May 2011: International Paralympic Committee/ Kenyatta University held at

2009: Camp Shriver at Kenyatta University: A special edition of Nafsi a Special Olympics of Kenya magazine.


**RECENT INTERNATIONAL CONFERENCES ATTENDED 2005-2012**

May 1-4, 2013: VISTA Conference held in Bonn, Germany: Sports Equipment and Technology in Developing Nations: Grass root initiatives to enhance parasports in Kenya


May 2012. Africa Paralympic Committee General Assembly and conference Luanda, Angola:

Paper presented: Athlete Pathways from grassroots to elite participation

November 2011. AFAHPER-SD Conference held in Kampala Uganda. Paper presented:

Physical Activity Level of Students with Disabilities at Kenyatta University in Kenya, Kyambogo and Makerere Universities in Uganda.

16th -17th June 2011. UN Convention on the Rights of Persons with Disabilities (CRPD): Wishful thinking or reality in Africa? The case of Kenyatta University. UN Convention on the Rights of People with Disabilities International conference hosted by Max Planck Institute for foreign and international social Law/Pwani University College:


2011: Africa Association of Health, Physical Education, Recreation, Sport and Dance (AFAHPER-SD) conference **Disabilities in selected Public Universities in Uganda and Kenya**

May 2010: European Congress of Adapted Physical Activities conference held at **Jyvaskyla- Finland**. Paper presented: Effects of a two week peer tutor guided sports camp on the motor skill activity level of learners with and without intellectual disabilities.

2009: **The role of Sports in Enhancing the Social and Economic Base of Individuals with Disabilities.** The Inaugural Kenyatta University Research Conference held on 28 -30 .


2009: Coordinated the Inaugural Sports Day for Students with Disabilities at Kenyatta Facilitator at the 2008 IAAF coaching Development Director’s Course –Held at Kenyatta University, Kenya, 4 -14 July 2008.

Nov. 2008: Participated in the 6th Biennial Africa Association for Health, Physical Education, Recreation, Sport and Dance Scientific Conference Held at Kenyatta University, Nairobi 9 -11 Nov.

**PUBLICATIONS**


March 2012: *The Special Olympics Community-based Health Promotion programs:* Program evaluation report for Special Olympics Kenya. Joint project with University of Illinois at Chicago, Department of Disability and Human development


**STUDENT SUPERVISIONS 2011-2014**

**Masters Degree**

**Marylin Awuor** Reg/e55/20125/2010

Title : Analysis of strategies used in teaching adapted physical education to learners with physical disability in Nyakach district, Kenya

Status: Defended proposal and now in the field collecting data.

2 **Robert Ndambo**:

Title: Assessment of female teachers’ participation in the management of competitive sports programmes in secondary schools in Taita-Taveta county-Kenya

Status: Defended proposal and now in the field collecting data

3 **Daniel Gaita Njenga**

Assessment of Special Olympics volunteer coaches self-efficacy in selected sports clubs and school based programmes in Nairobi county, Kenya

Status: Defended proposal and now in the field collecting data

**PhD Degree**

1 Edna Thangu: Impact of impairments on the performance of activity limitation tests for running events in athletes with physical disabilities in Kenya

   Status: Defended proposal and now in the field collecting data

2 Jane W. Mwangi: Opportunities and challenges of parental involvement in sports activities of their children with intellectual disability in Nairobi County, Kenya

   Status: Proposal in progress for defense at department

**EXTERNAL EXAMINER**

University of Cape Town:

1 **Armand Bam (2012)**. The perceptions of recreation officers towards the inclusion of visually impaired children within the city of Cape Town come and play programme. MPhil in Disability studies.
RESEARCH PROPOSALS

Research Proposals under Consideration

   
   **Status:**
   - Submitted to proposal to the Management board
   - Contracted to write the plan Kshs.300,000.
   - Work in progress to complete and submit in April 2013.

   Special needs assessment consultancy in refugee camps in Djibouti. Proposal presented to the Department for world service/ kenya-programme of the Lutheran World Federation. Amount Requested  USD  98,900,000
   
   **Status:**
   - Submitted to Lutheran World Federation for consideration.
   - Awaiting final decision.

   Development of Assessment tools and training of Special needs educators. Proposal presented to the Girl Child Network (GCN)
   
   **Status:**
   - Submitted to GCN for consideration.
   - Awaiting final decision.

4. **Schlatenberger, G. & Bukhala, P. (2012). Research proposal on:** The current status of sports for persons with disabilities in Kenya, Proposal presented to Agitos Foundation for funding. Amount Requested USD  38,000,000
   
   **Status:**
   - Submitted to Agitos foundation for consideration.
   - Funding of the writing workshop availed for a two day workshop (USD 5000 provided)
   - Awaiting final decision on the final proposal.
CURRICULUM VITAE
J. MICHAEL CAMPBELL

Director and Professor
University of Manitoba
Winnipeg Manitoba, R3T 2N2
204-474-8514
Michael.Campbell@ad.umanitoba.ca

RESEARCH AND SCHOLARLY CONTRIBUTIONS – LAST 5 YEARS

Books and Chapters in Books


Refereed Papers


**Refereed Abstracts, Posters and Presentations**


Media

Helping you see Uganda’s Gorilla’s, The Bulletin, March 12, 2009 p.11.
Research Reports


Professional Presentations

Keynote and Invited Speaker


Other professional presentations

Guest Class Lecturer


ACADEMIC AND PROFESSIONAL SERVICE

Editorial Boards
  Associate Editor, *Leisure: Journal of the Canadian Association for Leisure Studies* 2003-present
  Associate Editor, *Journal of Applied Recreation Research* 1999-2003

Manuscript referee (reviewer)
  *Forest Policy and Economics* 2010, 2011
  *Journal of Ecotourism* 2008, 2010
  *Environments* 2003-present

Conference Proceedings, Editorships

Conference reviewer
  *MMV5 2010*
  *PPARFM Conference* reviewer 2002-2008

Review Panelist
  PPARFM 2010 Poster and paper awards
  SAMPA 4, Best Student Poster Award reviewer
  University of Manitoba International Liaison Office Internal Grant ranking committee

Board and Committee Service

*International/National*
  Chair, Characterizing visitor segments session, Monitoring and Managing Visitor Flows in Recreational and Natural Areas 5 2010

*Provincial/Regional*
  Parks and Protected Areas Research Forum of Manitoba Session Chair 2001-2006, 2008.
Board and Committee Service

Provincial and National Committees
Member, IUCN, Tourism and Protected Areas Specialist Group, current Chair, Sustainable Tourism Industry Advisory Committee, Travel Manitoba, current
Member, Canadian Geoparks Council, current
Parks and Protected Areas Research Forum of Manitoba Co-founder, co-chair and committee member 2001-present.

STUDENT SUPERVISION

Graduate Student Supervision

PH.D
Co-Advisor, Erin McCance, Environment and Geography, Ph.D. in progress
Thesis Advisor, Borden Smid, Environment and Geography, Ph.D. in progress
Co-Advisor, Richard Drama, Geography, Makerere University Uganda.
Co-Advisor, John Boscoe Amuno, WARM, Makerere University Uganda
External Examiner, Ramona van Marwijk, Social and Spatial Analysis Chair Group Wageningen University, The Netherlands. 2009

M.A. Recreation Studies
Thesis Advisor, Meagan Halowaty, in progress
Thesis Advisor Hanjung Lee, in progress
Thesis Advisor, BeiBei Lu, in progress

M.A. Wildlife Tourism Makerere University
Currently co supervising 9 students in the new master in Wildlife Tourism degree at Makerere University

M.A. Environment and Geography
External Member, Erin McCance, May 2010

Master of Natural Resource Management
Thesis Co-Advisor, James Burns, in progress

RESEARCH GRANTS & FUNDING:

<table>
<thead>
<tr>
<th>Investigator(s)</th>
<th>Research project</th>
<th>Granting Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006-2012 Campbell, MacKay Walker, Shoesmith</td>
<td>Enhancing Rural Livelihoods in Uganda through Sustainable Community Tourism</td>
<td>Canadian International Development Agency (CIDA)</td>
<td>$999,500</td>
</tr>
</tbody>
</table>
2006-2011  
Campbell, J.M.  
Enhancing Bear Smart Behaviour: Research and Education  
Sustainable Development Innovations Fund  
$69,600

**SERVICE AND TRAINING GRANTS:**

<table>
<thead>
<tr>
<th>Recipient(s)</th>
<th>Research project</th>
<th>Granting Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>Uganda Participatory Rural Appraisal</td>
<td>AUCC Students for Development</td>
<td>$12,000</td>
</tr>
</tbody>
</table>
JUDITH G. CHIPPERFIELD
Professor
Department of Psychology
University of Manitoba
Winnipeg, Manitoba, R3T 2N2

(204) 474-6790 office
(204) 261-9359 home

CAREER AWARDS, PRIZES AND FELLOWSHIPS

Canadian Institutes of Health Research “Age Plus Award” (with Stewart, 2013) $1,000.00
This award recognizes excellence in research on aging carried out in Canada.
It is awarded by the Institute of Aging for an outstanding published scientific article.

Woman of Distinction Nominee in Science and Technology (2012) N/A

Merit Award for Excellence in Research and Service (2010) $3,000.00

Canadian Institutes of Health Research “Age Plus Award” (with Newall, 2010) $1,000.00
This award recognizes excellence in research on aging carried out in Canada.
It is awarded by the Institute of Aging for an outstanding published scientific article.

Faculty of Arts Professor of the Year Award (2009) $1,500.00
This award is the highest recognition of contributions... given “to a
professor in the Faculty of Arts who has best exemplified outstanding
teaching, outstanding research... and who has an exemplary record of service.”

Awards for Postdoctoral Trainees

(Dr. J. Ruthig) 2005-2008.
Perceptions of control and optimism: Implications for health, use of health
care services, and survival among older adults $120,000.00

Social Sciences and Humanities Research Council of Canada
(Dr. T. Stewart) 2009-2011.
Adapting to health challenges: The role of perceived control in
quality of life, use of healthcare services, and survival among older adults. $80,000.00
Scholarships/Awards obtained by Trainees

*Canadian Institutes of Health Research Masters Award* (Newall total = 3 x 50,000)

CIHR IA Recognition Prize in Research on Aging encourages and honors our brightest rising stars (Swift)

*CIHR Summer Program in Aging* (invited participant, Newall)

*CIHR (CGS) Doctoral Awards* (N. Newall, A. Swift, J. Volk) 2004 - 2008 ($30,000 x 3 students x 3 years each)

International Order Daughters of the Empire War Memorial Scholarship (A. Swift)

*CIHR Summer Program in Aging* (invited participant, T. Stewart)

*Graduate Enhancement of Tri-council Stipends* (GETS) (Dubberley)

*MHRC Postdoctoral Scholarship* - declined (Newall)

Postdoctoral awards from MHRC (Ruthig, 2004 Swift, 2011)

Postdoctoral awards for CIHR (Ruthig, 2005 Newall, 2011; Stewart 2012)


Duff Robin Graduate Fellowship

University of Manitoba Graduate Fellowship Doctoral

Manitoba Health Research Council Graduate Studentships

Canadian Association on Gerontology - Donald Menzies Bursaries

University of Manitoba Student’s Union Scholarship

Centre on Aging Graduate Student Fellowships, Esther and Samuel Milmot Scholarship

Jack Macdonell Scholarship for Research in Aging

Psychology Undergraduate Research Experience (PURE)

Psychology Graduate Scholarship,

Office of the Vice President-Research, University of Manitoba

Undergraduate Research Poster Competition: Social Sciences and Humanities.

Centre on Aging Betty Havens Memorial Graduate Fellowship

Health, Leisure & Human Performance Research Institute First Prize for Student Poster

<table>
<thead>
<tr>
<th>Investigators</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Dates</th>
<th>Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chipperfield, J. G.</td>
<td>Canadian Institutes of Health Research</td>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td>2013-18</td>
<td>257,000.00</td>
</tr>
<tr>
<td>Perry, R. P., Stewart, T. L., Hall, N. Lobchuk, M., Pekrun, R. P., St. John, P.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chipperfield, J. G.,</td>
<td>Social Sciences and Humanities Research Council</td>
<td>The role of control-based belief systems in achievement and well-being</td>
<td>2010-2013</td>
<td>84,436.00</td>
</tr>
<tr>
<td>Perry, R. P., Ruthig, J. C., Stewart, T. L.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chipperfield, J. G., Payne, B.,</td>
<td>Canadian Institutes of Health Research</td>
<td>Health, well-being, and vitality in very late life:</td>
<td>2007-2013</td>
<td>280,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name(s)</td>
<td>Affiliation</td>
<td>Title</td>
<td>Duration</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------------------------------------------------------</td>
<td>---------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Menec, V. H., Perry, R. P., Ruthig, J. C.</td>
<td>Health Research</td>
<td>The role of everyday physical activity and personal control</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Menec, V. H., Chipperfield, J.G., Everitt, J., Hallman, B., Hamilton, J., Milgrom, R., Payne, B., Plouffe, L., Racher, F., Ready, A.E., Segall, A., Taylor, L.</td>
<td>Community-University Research Alliance (CURA) program of the Social Sciences and Humanities Council (SSHRC)</td>
<td>Building Age-Friendly Communities: Promoting Active Aging</td>
<td>2007-2012</td>
<td>1,000,000.00</td>
</tr>
<tr>
<td>Perry, R. P., Chipperfield J. G., Clifton, R.</td>
<td>Social Sciences and Humanities Research Council</td>
<td>Lost in transition: a curriculum-based cognitive-motivation treatment program to counteract academic disengagement during school to college transition</td>
<td>2012-2017</td>
<td>166,950.00</td>
</tr>
<tr>
<td>Perry, R. P., Chipperfield, J. G.</td>
<td>Department of Psychology, University of Manitoba</td>
<td>Kick-Start: A program to support research and collaboration in psychology</td>
<td>2012</td>
<td>3,000.00</td>
</tr>
<tr>
<td>Perry, R. P., Clifton, R. A., Chipperfield, J. G.</td>
<td>Social Sciences and Humanities Research Council</td>
<td>A longitudinal analysis of psychosocial determinants of academic development in college students</td>
<td>2007-2010</td>
<td>90,000.00</td>
</tr>
<tr>
<td>Raina, P., Wolfson, C., Kirkland, S., and others</td>
<td>Canadian Institute of Health Research</td>
<td>Canadian Longitudinal Study on Aging</td>
<td>2009-2011</td>
<td>23,500,000.00</td>
</tr>
</tbody>
</table>

**Service-Related Funding (Generated by Chipperfield)**

- Distinguished Visiting Lectureship Fund (Homer, 2009-10) $2,000.00
- Faculty of Arts Endowment Fund (2010-11) $1,500.00
- Manitoba Association for School Psychologists (Hynd talk 2009) $200.00
- Centre on Aging (Zubek Lecture 2009) $200.00
- Health, Leisure and Human Performance Research Institute (CAG 2009) $200.00
**In press**

**Refereed Scholarly Articles**


**Published Chapters**

**Published Technical Reports**

**Invited resubmissions and Under Review**

**Manuscripts in Progress**

**Book Reviews**

**PRESENTATIONS**

**Invited Addresses, Symposia, and Other Presentations**


Conference Presentations


Mismatched primary and secondary control striving: Implications for elderly adults’ 3-year physical health. Society for Personality and Social Psychology, New Orleans, LA


Newall, N. E., Chipperfield, J. G., Bailis, D. S., Stewart, T. L., & Perry, R. P. (2010, December). Lonely but happy: Can positive emotions help to reduce the detrimental effect that being lonely has on our physical well-being? Canadian Association on Gerontology, Montreal, Quebec.


### PROFESSIONAL SERVICE

**Invited Participant (National)**
- Canadian Institutes of Health Research
  - Scientific Officer for Mobility in Aging 2007-2008

**Other: Provincial/National Service**
- MHRC Research Advisory Committee (RAC), 2008-2009
- MHRC RAC: Subcommittee for Member Recruitment, 2009
- Advisory board for Aging in Manitoba Study, 2006-2008
- Canadian Association for Gerontology Planning & Scientific Committees 2007-09
- CIHR Research Advisory Group - CRAG (appointed by Assoc. Vice President), 2005-present

**Reviewing Activities:**

**Book Reviews**

**Editorial board membership**
- Journal of Aging and Health 1995-2012

**Invited reviewer**
- Journal of Aging and Health 2012
- Public Health Nursing 2009
- European Journal of Social Psychology 2009
Psychological Sciences 2007-2008
Journal of Health Psychology 2007-2009
Anxiety, Stress, and Coping 1999-2008
Journal of Aging and Health 1992-present
Journals of Gerontology (Psychological and Social Sciences) 2002-present

Reviewing: Grants and Awards
Canadian Foundation for Innovation 2013
CIHR: Mobility 2011
CIHR Social Dimensions in Aging: Membership Review 2008
CIHR Japan-Canada Joint Health Research Program: Reviewer 2006-2008
CIHR Team Grants in Mobility: Scientific Officer

University of Manitoba
Office of Research Services Pilot Peer Review (CIHR) 2013
Health, Leisure, & Human performance Research Institute 1993-present

Conferences reviewing
Canadian Association on Gerontology 2009

External reviewer
PhD External Examiner
Deakin University, Waurn Ponds
Victoria, Australia (De Quadros-Wander) 2009

External Reviewer: Promotion/Tenure
Promotion to Associate Professor /Tenure (Concordia University) 2012
Full Professor Promotion (Concordia) 2011
Assistant Professor
Faculty of Kinesiology & Recreation Management
University of Manitoba, 117 Frank Kennedy Centre,
Winnipeg, MB, Canada, R3T 2N2
Office Phone: (204)-474-8922
Office Fax: (204) 261-4802

Todd A. Duhamel
Curriculum Vita

Current Grant Funding

**ENCOURAGEing workplace and employee wellness programs**
*to help more Manitobans to become physically active*
Heart and Stroke Foundation of Manitoba
Primary Prevention Challenge Grant Program,
- Funding = $80,000 over 2 years. I am the Principal Investigator leading this funded project.

**Does SIRT3 regulate the expression and function of RyR2 and SERCA2a in the diabetic heart?**
Heart and Stroke Foundation of Canada
Operating Grant,
- Funding = $100,000 over 2 years. I am the Principal Investigator leading this grant.

**Does AMPK signaling regulate the pathological remodeling of sarcoplasmic reticulum proteins in diabetic muscle?**
Canadian Institutes of Health Research
Operating Grant,
- Funding = $391,224 over 4 years. I am the Principal Investigator leading this funded project.

**The ENCOURAGE project: Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change.**
Heart and Stroke Foundation of Manitoba
Primary Prevention Challenge Grant Program,
- Funding = $80,000 over 2 years. I am the Principal Investigator leading this funded project.

**Exercise biology and cardiovascular health laboratory.**
Manitoba Health Research Council
Establishment Grant,
- Funding = $100,000 over 3 years. I am the Principal Investigator.
**Insulin signaling proteins and their role in regulating sarcoplasmic reticulum calcium-pump (SERCA) function in cardiac and skeletal muscle.**  
2009-2014

Natural Sciences and Engineering Research Council

**Discovery Grants**

- Funding = $125,000 for 5 years. I am the Principal Investigator leading this project.

**Integrated and Mentored Pulmonary and Cardiovascular Training (IMPACT) Program**  
2009-2015

Canadian Institutes of Health Research Strategic Training Program in Health Research Grant

- Funding: $1,950,000 Cdn. to be paid over 6 years ($325,000 per year for 6 years).
- I am a co-applicant on this CIHR STIHR grant, which is lead by Dr. Ian Dixon (University of Manitoba) and Dr. Keith Walley (University of British Columbia).

<table>
<thead>
<tr>
<th>Current Contract Funding</th>
</tr>
</thead>
</table>

**Early detection of cardiovascular disease and testing of a novel physical activity referral process to restore cardiovascular health.**  
2013-2020

St. Boniface Hospital Research Foundation, Donor sponsored research grant

- Funding: $250,000 Cdn. to be paid over 7 years. I am the Principal Investigator.

**After the school bell rings: A Manitoba After School Recreation Project**  
2010-2014

Recreation Connections Manitoba

Public Health Agency of Canada, Canada Healthy Living Fund

- Funding: $35,000 Cdn. to be paid over 4 years. I am the Principal Investigator.

<table>
<thead>
<tr>
<th>Previously Held Grant Funding</th>
</tr>
</thead>
</table>

**The role of physical activity to enhance myocardial calcium-transport for the prevention of diabetic cardiomyopathy.**  
2010-2012

Heart and Stroke Foundation of Canada

Operating Grant,

- Funding = $100,000 over 2 years. I am the Principal Investigator leading this grant.
- This grant was renewed by the Heart and Stroke Foundation of Canada in 2012.

<table>
<thead>
<tr>
<th>Academic Service – Grant review panel membership</th>
</tr>
</thead>
</table>

- Canadian Foundation of Innovation Leaders Opportunity Fund  2013-current
- Heart and Stroke Foundation of Canada Grant Review Panel  2012-current
- Canadian Diabetes Association Grant Review Panel  2011 – current
- Natural Sciences and Engineering Research Council  December 2012
- Discovery Grant External Reviewer  May 2011
### Academic Service – National organizations

<table>
<thead>
<tr>
<th>Event</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Canadian Cardiovascular Congress (CCC) 2013</strong></td>
<td>2013</td>
</tr>
<tr>
<td>Abstract Reviewer</td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Association of Cardiac Rehabilitation (CACR)</strong></td>
<td>2010 – current</td>
</tr>
<tr>
<td><strong>Canadian Cardiac Rehab Registry Research Subcommittee Member</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Society for Exercise Physiology Annual Meeting</strong></td>
<td>October 12, 2012</td>
</tr>
<tr>
<td>Symposium Organizer and Chair.</td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Society for Exercise Physiology Annual Meeting</strong></td>
<td>November 14, 2009</td>
</tr>
<tr>
<td><strong>Muscle Physiology Free Communication Session Chair</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Associate Editor, Canadian Journal of Physiology and Pharmacology</strong></td>
<td>2012</td>
</tr>
</tbody>
</table>

### Academic Service – Provincial or institutional organizations

<table>
<thead>
<tr>
<th>Event</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical Health Promotion in Primary Care Working Group</strong></td>
<td>2012-present</td>
</tr>
<tr>
<td>Manitoba Healthy Living, Seniors and Consumer Affairs</td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Program Chair</strong></td>
<td>2012-present</td>
</tr>
<tr>
<td>Faculty of Kinesiology and Recreation Management, University of Manitoba</td>
<td></td>
</tr>
<tr>
<td><strong>Presidential Advisory Committee: Dean, Faculty of Kinesiology and Recreation Management, University of Manitoba.</strong></td>
<td>2012-2013.</td>
</tr>
<tr>
<td><strong>Awards Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba.</strong></td>
<td>2011-2012</td>
</tr>
<tr>
<td><strong>Cardiovascular Health Research in Manitoba (CHaRM)</strong></td>
<td>2010 - present</td>
</tr>
<tr>
<td>University of Manitoba &amp; St. Boniface Hospital</td>
<td></td>
</tr>
<tr>
<td><strong>Assistant Professor Hiring Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba.</strong></td>
<td>2010</td>
</tr>
<tr>
<td><strong>Kinesiology Coalition of Manitoba</strong></td>
<td>2009-present</td>
</tr>
<tr>
<td><strong>Assistant Professor Hiring Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba.</strong></td>
<td>2009</td>
</tr>
</tbody>
</table>
Member, Sports without borders partnership group 2009

Canada Wide Science Fair 2009
University of Manitoba, Winnipeg, MB, Canada.

Exercise Physiologists of Western Canada 2009
Conference Organizing Committee Chair

Education Nursing Research Ethics Board 2008-2011
Office of Research Ethics & compliance, University of Manitoba

in motion Research Committee 2008 – present
Winnipeg Regional Health Authority, University of Manitoba & the City of Winnipeg

Canadian Institutes of Health Research Strategic Training Grant 2007 - present
Program Director, University of Manitoba

Evaluation of articles for peer reviewed scientific journals

- American Journal of Physiology: Regulatory, Integrative and Comparative Physiology
- Journal of Applied Physiology
- Experimental Physiology
- Applied Physiology, Nutrition, and Metabolism
- Molecular and Cellular Biochemistry
- Canadian Journal of Pharmacology and Physiology
- Heart International
- Free Radical Research
- British Journal of Nutrition

Trainee supervision

<table>
<thead>
<tr>
<th>Supervision Role</th>
<th>Student Name</th>
<th>Degree Type</th>
<th>Status</th>
<th>Expected Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>3) Supervisor</td>
<td>Shanel Susser</td>
<td>Master’s Thesis</td>
<td>In progress.</td>
<td>Summer 2014.</td>
</tr>
<tr>
<td>4) Supervisor</td>
<td>Krista Stewart</td>
<td>Master’s Thesis</td>
<td>In progress.</td>
<td>Summer 2014.</td>
</tr>
</tbody>
</table>

**Graduate Thesis Advisory Committee Service**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Student Name</th>
<th>Degree Type</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Kinesiology &amp; Recreation Management</td>
<td>Fagner Serrano</td>
<td>MSc</td>
<td>In progress.</td>
</tr>
<tr>
<td>2) Physiology, Medicine</td>
<td>Sasha Blant</td>
<td>PhD</td>
<td>In progress.</td>
</tr>
<tr>
<td>3) Physiology, Medicine</td>
<td>Kimberly Bordun</td>
<td>MSc</td>
<td>In progress.</td>
</tr>
<tr>
<td>4) Pharmacology, Medicine</td>
<td>Mahalakshmi Razden</td>
<td>MSc</td>
<td>In progress.</td>
</tr>
<tr>
<td>5) Physiology, Medicine</td>
<td>Yan Wang</td>
<td>MSc</td>
<td>Completed. 2013.</td>
</tr>
<tr>
<td>6) Physiology, Medicine</td>
<td>Ana Ludke</td>
<td>PhD</td>
<td>Completed. 2012.</td>
</tr>
<tr>
<td>7) Physiology, Medicine</td>
<td>Matt Zeglinski</td>
<td>MSc</td>
<td>Completed. 2012.</td>
</tr>
<tr>
<td>8) Physiology, Medicine</td>
<td>Wajihah Mughal</td>
<td>MSc</td>
<td>Completed. 2012.</td>
</tr>
<tr>
<td>9) Kinesiology &amp; Recreation Management</td>
<td>Jacqueline Haye</td>
<td>MSc</td>
<td>Completed. 2012.</td>
</tr>
<tr>
<td>10) Kinesiology &amp; Recreation Management</td>
<td>Lindsey Woodrow</td>
<td>MSc</td>
<td>Completed. 2011.</td>
</tr>
<tr>
<td>11) Biological Sciences</td>
<td>Suman Lakhi</td>
<td>MSc</td>
<td>Completed. 2011.</td>
</tr>
</tbody>
</table>

**Invited Research Presentations and Seminars (partial list provided for 2010-2012)**

**Partners in Planning Meeting.**
Winnipeg, MB, Canada.
- Presentation title: “Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change”.

**Health, Leisure and Human Performance Research Institute Research Day**
May 15, 2013.
Faculty of Kinesiology and Recreation Management, University of Manitoba.
Winnipeg, MB, Canada.
- Presentation title “Strategies to better support the prescription of physical activity as a health intervention: The ENCourAGE project”.

**Continuing Medical Education Program**
May 10, 2013.
Faculty of Medicine, University of Manitoba.
Winnipeg, MB, Canada.
- Presentation title “PAPPS, not just for women: Physical Activity Prescription in your Practice”.
- Co-presented by T. Duhamel and S. Prowse (Winnipeg Regional Health Authority).

**Diabetes Educators Course**
May 6, 2013.
Interprofessional Continuing Education, University of British Columbia.
Winnipeg, MB, Canada.
- Presentation title “Physical Activity Management of Diabetes”.
- Co-presented by T. Duhamel and D. Betteridge (Winnipeg Regional Health Authority).
Physical Activity Coalition of Manitoba Annual Meeting. 
Winnipeg, MB, Canada.
- Presentation title “Exercise is Medicine Panel Presentation Physical Activity Coalition of Manitoba”.

Women’s Heart Health Initiative
St. Boniface Hospital Foundation.
Winnipeg, MB, Canada.
- Presentation title “Improving the early detection of heart disease in women and developing prevention strategies to improve cardiovascular health”.

Department of Kinesiology Seminar Series
Department of Kinesiology, Faculty of Science, McMaster University.
Hamilton, ON, Canada.
- Lecture title “Exercise physiology as a tool for cardiovascular research”.

Manitoba Fitness Council Training Program
Canadian Society for Exercise Physiology Certified Exercise Physiologist Training Course
Winnipeg, MB, Canada.
- Presentation title “Exercise therapy for the management of cardiovascular disease”.

Canadian Cardiovascular Congress
Cardiac Rehabilitation Quality Outcome Indicators Panel Discussion
Toronto, ON, Canada.
- Session title: “Cardiac rehabilitation and secondary quality indicators: “Measuring up” through the Canadian Cardiac Rehabilitation Registry”.

Immunology Seminar Series,
Department of Immunology, Faculty of Science, University of Manitoba.
Winnipeg, MB.
- Lecture title: “Exercise physiology as a tool for cardiovascular research”.

Bariatric Program, Winnipeg Regional Health Authority
Winnipeg, MB.
- Lecture title: “The ENCOURAGE project: Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change”.

Diabetes Research Envisioned and Accomplished in Manitoba,
Manitoba Institute of Child Health
Symposium title: 1st Annual Symposium on Mitochondria in Health and Disease
- Lecture title: “Metabolic signals and their influence on the regulation of calcium in the diabetic heart”.
Heart and Stroke Foundation Manitoba Fundraiser Workshop  
- Lecture title: “Making progress: An update on the ENCOURAGE project”.  

Canadian Society for Exercise Physiology Annual Meeting  
Regina, Saskatchewan.  
Symposium title: “Exercise Physiology as a Tool for Basic Science”  
- Presentation title: “The influence of physical activity and AMPK signaling on calcium handling in the diabetic heart”.  

St. Boniface Hospital Research Foundation Public Forum  
Winnipeg, Manitoba  
- Lecture title: “Be Healthy, Get Active!”  

Heart and Stroke Foundation of Canada National Board Meeting  
Winnipeg, Manitoba  
- Lecture title: “Primary prevention research initiatives in Manitoba: The ENCOURAGE project.”  

7th Meeting of the Canadian Oxidative Stress Consortium  
Lakehead University, Thunder Bay, Ontario  
- Lecture title: “Regulation of myocardial SERCA2a protein expression by the 5’adenosine-mono-phosphate-activated protein kinase (AMPK)”.  

Department of Pharmacology Seminar Series  
Faculty of Medicine, University of Manitoba  
- Seminar title: “Physical activity improves heart health: using exercise to normalize myocardial calcium handling in the diabetic heart”.  

Primary Prevention Syndicate  
Winnipeg, MB.  
- Lecture title: “The ENCOURAGE project: Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change”.  

Winnipeg Heart International.  
Winnipeg, MB, Canada.  
- Presentation title “Involvement of AMPK signaling in the regulation of myocardial calcium”.  

Heart and Stroke Foundation Manitoba Fundraiser Workshop  
- Lecture title: “The ENCOURAGE project: mobilizing knowledge to enhance physical activity as a health intervention in primary care”.  

Reh-Fit Centre – Cardiac rehabilitation program  
Winnipeg, MB.  
- Lecture title “Exercise: a potent medical intervention to improve heart health”.  

Conversations in motion: Knowledge Mobilization Workshop  
Winnipeg Regional Health Authority, Winnipeg, MB.  

Todd A. Duhamel

- Lecture title “The relationship between physical activity and mental health: Capitalizing on it for Cardiac Patients”.

2nd Cuba-Canada International Heart Symposium
Holguin, Cuba
- Lecture title “Exercise training prevents diastolic dysfunction and the pathological remodelling of sarcoplasmic reticulum proteins in the diabetic heart”.

Vascular Surgery Grand Rounds
Health Sciences Centre in Winnipeg, Manitoba
- Lecture title “Exercise Therapy in Vascular Disease”

Canadian Centre for Activity and Aging
University of Western Ontario, London, Ontario.
- Lecture title: “Preventing the cardiovascular complications of diabetes using exercise”
- Presentation available (accessed on June 18, 2013) at http://ir.lib.uwo.ca/ccaapres/6/

Reh-Fit Centre – Cardiac rehabilitation program.
Winnipeg, MB.
- Lecture title “High intensity exercise for patients in cardiac rehabilitation”

Winnipeg Vascular and Endovascular Symposium
Winnipeg, MB.
- Lecture title “Exercise Therapy in Vascular Disease”

Canadian Institutes for Health Research Café Scientifique
University of Manitoba
- Seminar title “Heart health: Research to prevent cardiovascular disease”.

Scientific Publications
(Underlining indicates student trainees who contributed to the project).

Articles Published in Refereed Journals


**Invited Commentaries Published in Refereed Journals**


Published Reports.


Published Book Chapters.


Articles Submitted to Refereed Journals.


Articles in preparation for submission.

22. Sawatzky J†, Kehler DS†, Ready R, Arora RC‡, and Duhamel TA‡. Pre-habilitation program for elective coronary artery bypass graft surgery patients. † indicates an equal contribution to the project that warrants co-first authorship. ‡ indicates an equal contribution to the project that warrants co-senior authorship. Funded by the Cardiac Sciences Program, St. Boniface Hospital. In preparation.


Knowledge translation publications.


Knowledge translation manuscripts submitted for review.


Published Theses

M.Sc. Students


B.Sc. Med Program


Published Media Reports/Interviews

i) Television News Segment
   - Title: “Encourage Project”.
   - http://winnipeg.ctvnews.ca/features/modern-medicine

ii) Radio interview
   - Title: “The ENCOURAGE project: Promoting physical activity for health”.

iii) Radio interview
   - Title: “Physical activity and cardiac health”.

iv) Comments quoted in a newspaper article.
   - Article title: Wrist management: Can trendy sports bracelets actually improve your game or are they glorified rubber bands?

v) Comments quoted in a newspaper article.
Todd A. Duhamel

- Article title: *Seeing Red over some Bull. Did energy drink flout Health Canada rules at Winnipeg grad party?*

Partial List of Published Abstracts


33. **Susser SE, Duhamel TA, Shan LX, Gao AH and Dhalla NS.** Insulin signaling alters the substrate sensitivity of the sarcoplasmic reticulum calcium-pump (SERCA2a) in the Type 1 diabetic heart. *Proceedings of the Exercise Physiologists of Western Canada Conference.* 2008. Published. Funded by the Canadian Institute for Health Research.
CURRENT FUNDED RESEARCH

2013 “Re-entering the sporting world: Third world independence, second world tension, and China’s sponsorship of the 1963 Games of the New Emerging Forces (GANEFO),” University Research Grants Program, University of Manitoba (Value: $7,431 CDN).

2012 “Reaching Across the Decolonization Divide: South American Participation in Indonesia’s Games of the New Emerging Forces (GANEFO), November 1963,” University of Manitoba/SSHRC Research Grant (Value: $7,000 CDN).


PUBLICATIONS

Monographs

Edited Collections


Special Journal Issues


Field, Russell and Bruce Kidd, (Eds.). “‘To Remember is to Resist:’ 40 Years of Sport and Social Change, 1968-2008.” *Sport in Society, 13* (1), January 2010.
Journal Articles


Field, Russell. “‘To remember is to resist’: An introduction.” *Sport in Society, 13*(1), January 2010, pp. 6-11.

Online Publications


Proceedings

Reviews


Field, Russell. Review of *Coast to Coast: Hockey in Canada to the Second World War*, edited

**Entries**


**Reviews of Scholarly Contributions**


**PRESENTATIONS AT SCHOLARLY CONFERENCES**


“Toques and Turbans, Sticks and Show Tunes: Incorporating the ‘Other’ within Canadian Sport Films,” Cultural Studies Association Conference in Chicago, IL in May 2013.


“‘What was set aside by farsighted men of a previous generation to be kept in perpetuity’: The 1972 Winter Olympic Bid and Banff National Park” Canadian Historical Association Conference in Waterloo, ON in May 2012.

2011 “‘Splitting the world of international sport asunder:’ The 1963 Games of the New Emerging Forces – challenging the global sport order from the South”
Sport and the Global South Conference in Fairfax, VA in November, 2011.

“In order to belong to a country, I first belong to a city, to my region: ‘National’ identity and assertion at the 2010 VIVA World Cup,” Play the Game Conference in Cologne, Germany in October, 2011.


2009 “‘You’re wasting your money’: Nike, the Homeless World Cup, and Sport’s Role as a Solution to Social Problems”; North American Society for the Sociology of Sport Conference in Ottawa, ON in November, 2009.


INVITED SYMPOSIUM PRESENTATIONS

2012 “The only language spoken everywhere on earth”? Contesting the “mythological” meanings of international sporting events,” at Mythologies: Dialogue and Musings on the Culture of Sport, 12th Alberta Socio-Cultural Roundtable for Sport Studies in Calgary, AB in May 2012.

“When the world gathers: International sporting events as sites of protest and resistance,” Health, Leisure, and Human Performance Research Institute Seminar Series, University of Manitoba, March 2012.

2011 “Telling the Story: Sport, autobiography, and oral history,” at Telling the Game: Sport as Story/Story as Sport, hosted by the Centre for Creative Writing and Oral Culture, University of Manitoba, November 2011.

2010 “Can sport be consumed responsibly? Responding to the protests and controversies surrounding the Vancouver Games,” University of Manitoba Institute for the Humanities, February, 2010.
INVITED PARTICIPATION

2012  Invited panellist, The Social Role of Film and Film Festivals, University of Manitoba Humanities Institute, March 2012.

2010  Invited session moderator, Bodies of Knowledge: Issues in Sport and Physical Activity graduate student research conference, University of Toronto in May, 2010.

          Invited participant, The Commonwealth Games and the Commonwealth, India Habitat Centre, in New Delhi, India, March, 2010.


TEACHING AND RESEARCH EXPERIENCE

Student Supervision and Mentorship

Committee member: Graduate students

Thyra Shaw, M.A. student, Faculty of Graduate Studies, University of Manitoba (Supervisor: Dr. Sarah Teetzel)


Heather McCrae, Ph.D. candidate, Faculty of Graduate Studies, University of Manitoba (Supervisor: Dr. Joannie Halas), Dissertation: “The Politics and Praxis of Culturally Relevant Sport Education: Empowering Urban Aboriginal Youth Through Community Sport,” defended 13 April 2012.

External examiner: Graduate students

Manfred Becker, M.A. student, Graduate Program in Interdisciplinary Studies, York University (Supervisor: Dr. Greg Malszecki), Thesis: “Capturing the Olympic Platform,” defended successfully on 23 August 2011.

Graduate student mentorship: Research assistants

Tara Klimchuk, Faculty of Kinesiology and Recreation Management, University of Manitoba, Transcription, “Sport and the Political Economy of Identity Politics: Expressions of “national” identity at the 2010 VIVA World Cup,” July - November 2010.
Undergraduate student mentorship: Research assistants

Lee Spence, Faculty of Kinesiology and Recreation Management, University of Manitoba

Saana Koljonen, JAMK University of Applied Sciences, Jyväskylä, Finland

PROFESSIONAL EXPERIENCE

- Media Appearances

Ongoing Regular media appearances (press, and radio) in Toronto and Winnipeg as executive director of the Canadian Sport Film Festival

- Subject of “Playing political games: How the GANEFO games in 1963 caused upheaval in the sporting world” by David Krause (http://www.themanitoban.com/articles/50553)

DAVID A. FITZPATRICK  
CURRICULUM VITAE

University of Winnipeg  
515 Portage Avenue  
Winnipeg, Manitoba  
Canada  
R3B 2E9  

BUSINESS TELEPHONE:  (204) 786.9943  
CELL:  (204) 294.5133  
FAX:  (204) 783.7981  
E-MAIL:  d.fitzpatrick@uwinnipeg.ca  
WWW:  Faculty of Kinesiology Web Page: www.uwinnipeg.ca/index/faculty-of-kinesiology  
Personal Web Page: www.aboutdavidfitzpatrick.ca

A) PROFESSIONAL ASSOCIATION MEMBERSHIPS: *Current

Canadian Council of University Physical Education and Kinesiology Administrators (CCUPEKA)*  
Canadian Council of University Professors and Researchers (CUPR)*  
International Federation of Adapted Physical Activity (IFAPA)*  
North American Federation of Adapted Physical Activity (NAFAPA)*  
Physical and Health Education Canada (PHE Canada)*

B) SCHOLARLY AND PROFESSIONAL ACTIVITIES:

i) Editorial Boards:

Adapted Physical Activity Quarterly, Guest Reviewer (2001 - 2008)

ii) External Granting Agency Committees:

University of Manitoba, Human Performance Research Institute (2007 - current)

iii) Executive Positions:

Past President, Canadian Council of Deans of Arts, Humanities, and Social Sciences (2008)

iv) Journal Referee:

Adapted Physical Activity Quarterly (Guest Reviewer, 2001 - 2008)

v) Grant Reviews:

University of Manitoba, Human Performance Research Institute, Childhood Physical Activity (2007 - 09)
C) PRESENTATIONS:

i) Invited/Accepted (Peer Reviewed) Papers/Posters:

2009 “The Other Adult in Inclusive Physical Education Settings: Helping or Hindering,” Goodwin, Donna; Rosso Kimball, Brenda; Connelly, Maureen & Fitzpatrick, David, A., Presentation at International Symposium on Adapted Physical Activity, Gavle, Sweden, June 23 - 37, 2009

2009 Fitzpatrick, David, A. & Halas, Joannie, “A History of Physical Education in Manitoba,” Presentation at the Canadian University Professors and Researchers Forum, Banff, May 1, 2009

iii) Workshops, Presentations, Seminars and Panels:

2011 Presentation to Charleswood Seniors’ Centre, “Physical Activity for Youthful Older Adults,” November 14, 2011

2010 Presentation, University of Winnipeg Faculty and Staff Club Dialogue Series, “Physical Activity and Aging Adult,” October 13, 2010
CURRICULUM VITAE
Phillip Frederick Gardiner, Ph.D.

RESEARCH GRANTS RECEIVED

“Responses of dorsal root ganglion cells to increased and decreased neuromuscular activity”, NSERC Canada, 2007-2012, $ 276,175 ($ 55,235/yr).


“CIHR Team in Physical Activity, Mobility and Neural Health”, Team grant, CIHR (Co-PI, with Shoemaker, Hachinski, Heath, Melling, Noble, Petrella, Prior, Rice, St Lawrence, Suskin) 2010-2015, $ 2,441,608 ($ 500,000/yr)


PUBLISHED ARTICLES – LAST 5 YEARS


**SUBMITTED MANUSCRIPTS**


**BOOKS PUBLISHED**

INVITATIONS TO SPEAK

“Stressing the middle man: motoneurone adaptations to altered activity levels”, European Neuroscience Institute, Gottingen, Germany, Feb. 12, 2009.

“Physiological adaptations in the rhythmic firing properties of alpha-motoneurons to changes in physical activity and aging”, in Symposium entitled Motor Units and Motoneurons, during the 9th International Congress of the Polish Neuroscience Society, September 9-12, 2009.

“The nervous system response to increased and decreased physical activity”, (public lecture) University of Poznan, Poznan, Poland, February 24, 2010.

“Neural adaptations to exercise training”, International Graduate Course in Exercise Physiology, Concordia University, Montreal, October 25-29, 2010.

“Exercise neuroscience: speed bumps on the autobahn”, President’s Tutorial Keynote Lecture, Annual Meeting of the Canadian Society for Exercise Physiology, November 3-5, 2010, Toronto.

“Acute and chronic plasticity of spinal neurons in response to altered activity”, Department of Pharmacology & Therapeutics, University of Manitoba, April 15, 2011.

“Redirecting the final common pathway: motoneurons and muscle after SCI”, symposium speaker at the 17th Annual Kentucky Spinal Cord and Head Injury Research Trust Symposium, May 19-20, 2011 (invitation declined due to other commitments).


“Curves, speed-bumps, and straight-a-ways on the exercise neuroscience highway”, Keynote Address, Exercise Physiologists of Western Canada Annual Meeting, Edmonton, Alberta, August 11-13, 2011.

“Inflammation, a signature initiative of CIHR”, Canadian Arthritis Network scientific meeting, Quebec, October 24-26, 2011.

“The athletic and sedentary nervous system”, Department of Kinesiology, UBC Okanagan, Feb 9, 2012.

“Activity-related plasticity of spinal cord neurons and circuits“, invited, Research Center for Physical Activity & Health, McGill University, October 23, 2012.

“Activity-related plasticity of spinal cord neurons and circuits“, invited, Department of Human Physiology, University of Oregon, Eugene, OR, Feb. 1, 2013.


GRADUATE STUDENT DIRECTION

Current Graduate Students:

Ph.D. students:
Paddock, Natasha, PhD in Physiology, University of Manitoba. “Effects of activity on dorsal root ganglion cells” (since September 2007 in Department of Physiology, U of Manitoba).

Chopek, Jeremy, PhD in Physiology, University of Manitoba. “Serotonin and spinal cord function”, (program started September 2009).

MSc student:
Peppler, Will, in Kinesiology, University of Manitoba, “Title TBD” (program started September 2012).

Post-doctoral fellows
Chris McDonell (PhD in Neuroscience with Jane Garland, U Western Ontario)

Christina Zamzow (PhD in Pharmacology with Fiona Parkinson, U Manitoba)

SERVICE OUTSIDE THE UNIVERSITY

1. I have reviewed manuscripts for (year indicates first request; * denotes regular requests following the first request):

   Journal of Applied Physiology (1980) *
   Medicine and Science in Sports and Exercise (1985) *
   Canadian Journal of Physiology and Pharmacology (1985) *
   Journal of Neurophysiology (1990) *
   Experimental Brain Research (1995) *
   American Journal of Physiology (1979) *
   Brain Research (1996) *
   Muscle & Nerve (1999) *
   Experimental Neurology (2004) *
2. I have reviewed grant applications for (year indicates first request; * denotes regular requests following the first request):

Medical Research Council of Canada (1981) *
Canadian Institutes for Health Research (2001) *
Conseil de Recherches en Sante du Québec (1980) *
Fonds pour la Formation de Chercheurs et l'Aide à la Recherche (1982)*
Natural Sciences & Engineering Research Council of Canada (1984)*
Sport Canada, Applied Sport Research Program (1985)*
Canadian Fitness and Lifestyle Institute (1987)*

3. External examiner for Ph.D thesis

I have acted as external examiner for Ph.D theses from the following Universities: Université Laval (several), U of Toronto (several), University of Western Ontario (twice), McGill University, U of Alberta (twice), U of Calgary, U of Saskatchewan, Monash University (Australia), Université de Sophia-Antipodes (Nice, Fr.), the Panum Institute, University of Copenhagen, and Université Libre de Bruxelles (Brussels).

4. External evaluator of dossiers for promotion

Evaluator of dossiers on behalf of professors seeking promotion, for the following Universities in Canada: Concordia University (thrice), University of Saskatchewan (twice), University of Regina, University of Western Ontario (twice), University of Ottawa (thrice), University of Calgary (twice), University of Waterloo, University of Alberta, University of British Columbia, University of Toronto (twice), York University (twice), Acadia University, McGill University, McMaster University, Université du Québec à Montréal (UQAM), Université de Montréal, U Victoria, U. Manitoba;
in the US: UCLA (three times), University of Wisconsin, University of California, San Diego, abroad: Free University of Brussels

5. Involvement in Congresses/Conferences (other than as presenter)


Chairman of symposium for Annual CSEP meeting (October 10-12, 2012) in Regina, entitled “Neuromuscular adaptations to exercise”.
6. **Involvement in Societies (other than membership)**


7. **Editorships**

Member of the editorial board of *Science & Motricité*.

Member of the editorial board, *Science & Sport*


Associate Editor, Can. J. Physiol. Pharmacol. (March 15, 2005 to present).

8. **Peer review and special review committees**

Evaluator of proposed MSc/PhD program in Exercise Sciences at U of Toronto (October 1999), of the MSc/PhD program in Nutritional Sciences at University of Guelph (September 2000), of the program in Kinesiology, University of Calgary (April 2002), the program in Kinesiology, Simon Fraser University (March 2004), the School of Physical & Health Education at Queen’s University (November 2004), the MSc/PhD program in Kinesiology at York University (June 2005), and the Kinesiology Programs, Laval University (June 2008).

Member, College of Reviewers for Canada Research Chairs, since 2000. I have evaluated 4 applications to date (Laval, UBC, York, Acadia).

9. **Advisory Boards**

Chair, Manitoba Center for Nursing and Health Research Advisory Board, University of Manitoba, 2008-present.

Member, Institute for Musculoskeletal Health and Arthritis Advisory Board of the CIHR, 2007-2010

Chair of Finance Subcommittee, Institute for Musculoskeletal Health and Arthritis Advisory Board of the CIHR, 2008-2010

Chair, Institute for Musculoskeletal Health and Arthritis Advisory Board of the CIHR, 2010-present

External member of the Board, Research Center on Physical Activity & Health, McGill University, Montreal, 2012-2015.
CURRICULUM VITAE

Gordon Grant Giesbrecht

102 Frank Kennedy Bldg.
University of Manitoba
Winnipeg, MB
R3T 2N2

Phone (204) 474-8646
Fax (204) 261-4802
E mail <giesbrec@cc.umanitoba.ca>

Research Funding:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>GRANT FUNDING TO DATE (received)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>Transcranial Magnetic Stimulator Station</td>
<td>$2,467,404</td>
</tr>
<tr>
<td>2011-16</td>
<td>Cold-induced decrement in voluntary and involuntary muscle activity, and influence of head on thermoregulation and heat transfer. (NSERC Discovery Grant)</td>
<td>$135,000</td>
</tr>
<tr>
<td>2007-08</td>
<td>Wallop-Bureaux Aquatic Resources Fund. Cold Water Boot Camp America (Mass media educational video production) – (with Ted Rankine, Play Safe Productions, primary applicant)</td>
<td>$200,000 USD</td>
</tr>
<tr>
<td>2006-08</td>
<td>NSERC Discovery Grant. Heat transfer through the head, and cold-induced muscle failure.</td>
<td>$57,000</td>
</tr>
</tbody>
</table>

Training of Highly Qualified Personnel:

A) Research Advisor:

2012- Cheryl Moser (MSc program) Knowledge translation.
1012- Daryl Hurrie (AHS PhD program) Cold and neuroexcitability.
2011- Radhika Chitkara (MSc program) Use patterns for shared treadmill workstations for call center workers.
2011- Parveen Kumar (MSc program) Fluidotherapy technique for distal limb rewarming for hypothermia.

**B) Thesis committee member/co-advisor:**

2013 Gaudry, Michael J. (Honours Thesis) UCP1-mediated non-shivering thermogenesis does not underlie the evolution of cold-tolerance in multiple eutherian mammal lineages. Dept. of Biological Sciences (U of M) External examiner.


**Papers Published in Refereed Journals – Last 5 Years**


18. Sran, BJ, GK McDonald, AM Steinman, PF Gardiner and GG Giesbrecht. Comparison of heat donation through the head or torso on mild hypothermia rewarming. *Wild Environ Med.* (Accepted pending revision)


**In Preparation:**


23. Giesbrecht GG, T Rankine. Effectiveness of an awareness program (Cold Water Boot Camp) on Public perceptions and practices. (In Preparation)

**Book Chapters and Books**


**Conference Abstracts and Presentations**


**Professional Presentations, Workshops, Seminars**

**2013**
Feb. 4  Notes from Professor Popsicle: Confessions after 25 years of freezing people. 62nd Great Plains Fishery Workers Association Annual Workshop. Wpg.
Feb. 9  One-day seminar on cold water rescue and survival. St. Francis Xavier, MB, Fire Dept.
Feb. 15 Hypothermia Update: Evaluation and Treatment. National Conference on Wilderness Medicine, Big Sky, MT
Feb. 15 Cold Water Boot Camp: A “real” Reality Show. National Conference on Wilderness Medicine, Big Sky, MT
Feb. 17 Hypothermia Update. Wilderness and Mountain Medicine, 21st Annual WMS Winter Meeting of WMS. Park City, UT.
Mar. 11 Participated in “Think Twice about Thin Ice” program for Red Cross Society and Winnipeg Police Service. Demonstration covered on Television news, CTV, CBC and Global TV.
Mar. 14 Part of expert task force on ‘Shallow Water Breath Hold Deaths” at National Drowning Prevention Association Annual Meeting, Fort Lauderdale, FL.
Mar. 15 One day workshop on ‘Vehicle Submersion Rescue and Survival” for Emergency Response personnel, Collier County, FL.
Mar. 27 Skype lecture on “Hypothermia physiology and treatment’ to University of Nevada Emergency Residency Program in Las Vegas, Nevada.
Mar. 27 Webinar presentation on “Hypothermia in Spring? What you need to know that could save your life”. Organized by PerSys Medical, Houston, TX.
Apr. 17 Presentation “Sinking Vehicle Protocol Update”, at Navigator Conference, Salt Lake, UT.
May 21 Presentation “Creating the new ‘Stop, Drop and Roll’ for the 21st Century”, Applied Health Sciences Research Day, U of M.

**2012**
Feb. 5  Hypothermia. WMS Wilderness and Mountain Medicine Conference, Part City, Utah.
Feb. 7  My vehicle is sinking: lies my mother told me. Music ‘N’ Mavens winter Series, Ready Jewish Community Centre.
Feb. 7  Hypothermia, frostbite and other cold related injuries. Medical Technicians Regional Seminar, 23 Can. Forces Health Services Centre, Wpg.
Feb. 9  Cold water safety. Centennial Elementary School & Lac du Bonnet Senior School (Lac du Bonnet).
Feb. 9  First response to cold injuries. Lac du Bonnet EMS personnel.
Feb. 25  Guest host, Polar Bear Dare, Lac du Bonnet, fundraiser for KidSport Manitoba and Eastman KidSport.
Feb. 28 Baby it’s cold outside. Fort Garry Horse, McGregor Armoury, Wpg.
Mar. 1 Cold weather awareness and hypothermia. Canadian Special Forces Command, Ottawa, ON.
Mar. 8 - Improved emergency response to reduce vehicle submersion drownings.
- You’re as cold as ice: the dangers “and benefits” of drowning in cold water. 2012 National Drowning Prevention Symposium (NDPA), San Diego, CA.
Apr. 27 Treatment of a cold patient. 435 Squadron SAR Tech Training. 17 Wing, Wpg.
July 16 Hypothermia. 6th World Congress on Wilderness Medicine. WMS, Whistler, BC.
Sept. 21 - Cold Water Boot Camp Instructors Seminar,
- Cold Water Boot Camp Seminar
Canadian Safe Boating Council Annual Meeting, Gravenhurst, ON.
Oct. 22 Cold Survival. Interactive seminar with St. John’s High School Students.
Nov. 9 Freezin’ for a reason: Professor Popsicle on how to save your life! Manitoba – Where Health Research Comes to Life! MHRC, The Forks, Winnipeg.
Nov. 16 Guest reader for elementary student’s readathon. Ecole Robert H. Smith, Wpg.
Dec. 3 Active Living Centre: World class facilities for users of all ages and abilities. FKRM Supervised Fieldwork Experience Annual Reception, Norwood Hotel.

2011
Feb. 15/11 – Get me out of here! Lifesaving Conclusions from Operation ALIVE.
   HLHPRI Research Seminar Series, U of Man.
Feb. 7/11 – Hypothermia. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Winter clothing, dress for the cold. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Panel discussion: Hypothermia. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Chair of WMS Guidelines for Treatment of Cold Injury. Wilderness Medical Society Winter Conference, Park City, Utah.
March 4/11 – Cold Water Boot Camp: Wear your Lifejackets. For Transport Canada at the Mid-Canada Boat Show, Winnipeg.

April 15/11 – Introduction to cold injury changes. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.

April 16/11 – Bad Decisions… Poor Outcomes. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.

April 16/11 – Cold Injuries Forum. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.


Sept. 23/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for professional first responders at the Canadian Safe Boating Council 2011 Symposium, St. John’s NL.

Sept. 24/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for volunteer first responders at the Canadian Safe Boating Council 2011 Symposium, St. John’s NL.


Oct. 22/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for professional first responders from Vancouver Island and the Lower Mainland, Vancouver (University of British Columbia).


Nov. 25/11 – “Goal setting: lessons learned from 100 winter nights on Lake Winnipeg”. Presentation at a “Wild Game Supper”, Hamiota, MB.

2010

Jan 1/10 Cold weather clothing and survival (seminar). Fort Whyte Alive Centre, Wpg.

Jan 16/10 Winter Survival Workshop: How to survive a fall through the ice. Oak Hammock Marsh, MB.

Feb. 1/10 Success in winter camping. To Outdoor Education class at Linden Woods Christian School.

Feb 17/10 Bad Decisions, Poor Outcomes: The importance of training not only for skills but for responses to urgent situations. U. of Man. Dept. of Anesthesia Grand Rounds.

Feb 23/10 Wilderness Medical Society Winter Conference, Park City, Utah.

- Vehicle Submersion – the Human Problem
- Ice Rescue
- Panel Discussion: Frostbite Treatment
Mar. 11/10 - So you want to go to the north pole: lessons learned from 100 nights on Lake Winnipeg. To the Canadian Pediatric Neuroscience Study Group, at Hecla Island Resort, MB.

Mar. 22/10 - Setting goals for success: lessons learned from 100 nights on Lake Winnipeg. To Manitoba Hydro Employees, at U. of Man.

Mar 24/10 - So you want to go to the North Pole: Lessons learned from 100 nights on Lake Winnipeg. Keynote address to Manitoba Hydro Workers, U of Man.

Apr. 7/10 - Vehicle submersion, the human problem. To the Rotary Club of Winnipeg at the Winnipeg Convention Centre.

Aug. 30/10 - Taping for safety video on Prevention and Treatment of Cold Injuries, for Martin Lesperance of Safety-Speaker.com.

Sept. 24/10 - All day seminar on “Cold Water Physiology, Survival and Recovery”, Canadian Safe Boating Council Annual Conference, Montreal.

Sept. 25/10 - “Importance of PFDs in preventing death from cold shock”, at Canadian Safe Boating Council Annual Conference, Montreal.


Nov. 2/10 - Cold Water Vehicle Submersion at MidCanada Snow Conference for municipal and provincial road maintenance employees.

Nov. 9/10 - “Ice Road Safety” Blockbuster Session at Alberta Occupational Health and Safety Conference (Edmonton).

Nov. 10/10 - “Cold Water Immersion” Lecture at Alberta Occupational Health and Safety Conference (Edmonton).

Nov. 16-18/10 - Lecture, content advisor and consultant for “Beyond Cold Water Boot Camp Canada”, instructional DVD presentation.

Dec. 13-14/10 – Cold water safety course for SERE Instructors (Survival, Evasion, Resistance and Escape) for CFFSAT, Canadian Military at Springer Lake, MB.

2009

Feb. 24/09 - at Wilderness Medical Society Winter Meeting, Park City, Utah.
- Overview of Hypothermia and Cold Injury
- Panel discussion: Controversies in Hypothermia and cold injuries
- Workshop: Snow shelters: construction and hypothermia prevention

June 5/09 - at Wilderness Medicine: Continuing Medical Education Meeting, Alaska State Medical Association, Anchorage*.
- Cold Water Immersion
- Bad decisions, poor outcomes

June 26/09 - Hypothermia and cold water immersion. Keynote address for 2009 Annual Meeting of the Undersea Hyperbaric Medical Society, Las Vegas*.

Oct. 15/09 - Seminar on Working in the cold. Keynote address for 2009 Manitoba Emergency Services Conference, Brandon*.

Oct. 27/09 - Hypothermia and other cold injury, Aboriginal Relations 2009 Boat Patrol Wind-up Meeting, for Manitoba Hydro, Thompson*.

Nov. 4/09 - Special presentation on Opportunities at the University of Manitoba, for Take Our Kids to Work program at U. of M.

Nov. 14/09 - Keep you head up: Cold Water Immersion. Keynote address for Saint Alphonsus Skin and Mountain Trauma Conference, Sun Valley, ID*. 
Nov. 14/09  - You’re as cold as ice: Frostbite. **Keynote address** for Saint Alphonsus Skin and Mountain Trauma Conference, Sun Valley, ID.
Dec. 16/09  - One day seminar for Police/EMS personnel on Working and surviving in cold weather, Thunder Bay, ON*.

**Media Reports/Interviews, etc.**

**2013**

Dec /12  Featured in “A chilling truth, Manitoba professor studies human responses to working in extreme cold”. RCMP Gazette Vol. 74, No. 4, 2012.
Jan 7    Interview on “The David Rutherford Show” syndicated radio show in Alberta, regarding cold survival.
Jan 21   Interview re Winnipeg cold weather. Global TV news.
Jan 22   Appeared on Global Morning TV with Eva Kovacs.
Jan 26,27 Featured in On Manitoba, Global TV, regarding cold stress and survival.
Jan. 30  CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the Prevention, Preparation, Procedures for cold exposure (with Rachelle Legacy).
Feb. 7   Interview and cold water demonstration for CBC National News (Francais).
Feb. 7   Fairbanks Daily News-Miner. Work cited in “Quick trip across Chena River proves hazardous as ice gives way” by Dermot Cole. Also on Newsminer.com
Feb. 21  Guest on CJOB with Karen Black re. Stranded vehicles in the winter.
Feb. 26  Featured in “Submersion Lawsuit Highlights Escape Design Gaps”
Mar 25  Featured on “ABC World News with Diane Sawyer” regarding vehicle submersion.
Apr 1   Guest on CTV Morning Live (Winnipeg) with Rachel Lagace. Live segments on cold survival, vehicle submersion, cold water immersion.
Apr 10  Featured on “ABC Nightline” regarding vehicle submersion.
Apr 20  Featured in “Stay dry, stay alive, says prof” in Winnipeg Free Press, A3, Ashley Prest.
Apr 24  Interview on CBC Saskatchewan regarding acclimation to the cold.
Apr 29  Interview with Marilyn Mackie, on Radio Noon, CBC Radio Winnipeg regarding “Flooding and submersed vehicles”.
May 1  Featured on “Katie”, ABC show with Katie Couric regarding vehicle submersion and survival.
May 6  Quoted in “The chilling facts about cold water survival” on www.practical-sailor.com/blog/-11038-1.html?ET=practicalsailor:e10317:134542ast=email
May 22 Quoted in “Expert outlines steps to escape from a sinking vehicle” on News Talk 650 CKOM Saskatchewan, posted on www.newstalk650.com/story/expert-outlines-steps-escape-sinking-vehicle/111315
May 22 Interviewed regarding escaping a submerged vehicle in News Talk 980 CJME Radio Regina.

2012
Jan 18 Vehicles on the road and in the ice. Interview on Drive Home Show with Karen Black. CJOB radio.
Jan. 23 CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the 3Ps: Prevention, Preparation, Procedures for cold exposure.
Mar. 7 Tarp system keeps students warm during fire drills. Gabrielle Giroday, WFP, A7.
Mar. 8 KUWL in Lockport. Selkirk Record, Donna Maxwell, pp 1,4-5.
Mar. 17 Featured in Thin Ice, on Global News TV.
May 16 Featured in The Chilling Truth About Cold Water http://www.shipwrite.bc.ca/Chilling_truth.htm
Jun 6 Dr. Popsicle and the Rule of 1-10-1. http://scancrit.com/2012/06/06/dr-popsicle-rule-1-10-1/ also posted on Prehospital Medicine, SAR, Wilderness Medicine.

2011
Jan. 2/11 – Quoted in “‘Chillers’ take polar plunge to stop cancer cold.” By Carolyn Thompson, The Ottawa Citizen, B12.
Jan. 6/11 – Featured in “Pig cadaver ‘joins’ search”. By Jillian Austin, Winnipeg Sun, P 4.
Jan. 6/11 – Featured in “Searchers take another approach; use pig carcass to try to find child’s body”. By Sandy Klowak, Winnipeg Free Press, A3.
Jan. 4/11 – Professor Popsicle kills the old wives’ tale that once our blood thickens we won’t feel the big chill. National Post, Joe O’Connor. P A3.
Jan. 7/11 – Yes you can go out without a toque; heat loss through head flawed, study says. *Toronto Star*, p A4, Elizabeth Haggarty.

Jan. 17/11 – *Canada AM, CTV National Television*, live interview for “Beating the Winter Blahs Part 1 – How to fight the cold and debunking cold myths”.

Jan. 18/11 – interview with Karen Black on “The Drive”, *CBC Radio Winnipeg* regarding cold stress during winter.

Feb. 1/11 – Interview with Meghan Ketchison on *CBC Radio Winnipeg* regarding research on drowning.

April 11/11 – Interviews regarding vehicle deaths on flooded roads.

   *CBC Radio Winnipeg*

   *Global Television News (Winnipeg)*

   *CTV Television News (Winnipeg)*

April 12/11 – Interviews regarding vehicle deaths on flood roads.

   *Winnipeg Sun* “Shock and Sorrow”, Tamara King, p 4.

   *Winnipeg Free Press* “Preventing a tragedy from happening”, p A3.

April 18/11 – Interviews regarding demonstration of flood water and vehicle safety.

   *CTV Television News (Winnipeg)*

   *CBC Television News (Winnipeg)*

   *Global Television News (Winnipeg)*

   *Discover Channel, Daily Planet*

   *Manitoba Cooperator* (author Allan Dawson) online posting and hard copy.


June Content expert for “Inside the Coast Guard’s Most Extreme Rescue” by Kalee Thompson in *Popular Mechanics*

June Content expert for “From bystander to hero: how to be the first responder to 10 disasters – Escape from ice”.

Fall 2011 – Featured in “National SAR Program Awards of Excellence” in *SARSCENE, Canada’s Search and Rescue Magazine*.


Nov. 2/11 – Featured in “Record numbers using food banks” in *Winnipeg Metro*.

Nov. 24/11 - Featured on “Myth or Science” on *The Nature of Things*, CBC Television.

Nov. 18/11 – Interviewed for *Global TV News, Wpg.* on keeping warm at the Western Conference Final CFL game.

Nov. 23/11 – “World expert in cold water survival hosts workshop at Offshore Safety and Survival Centre” in *Gazette: A Memorial University of Newfoundland Publication*.

Dec. 8/11 – “Professor Popsicle offers free DVD” in *Winnipeg Sun* (First posted online Dec. 6).

Dec. 12/11 – Interviewed regarding drowning death of snowmobiler on *CBC TV News, Winnipeg*. 
Dec. 13/11 – Advice given in “How to stay alive if you fall through ice”, by Alexandra Paul, Winnipeg Free Press.

Dec. 22/11 – Featured on ABC World News With Dianne Sawyer regarding survival in stranded vehicles in the cold.

Dec. 26/11 – Interviewed on “Cold Comfort”, on CBC Radio One, Calgary.

2010

Mar. 1 - Featured on the Big Breakfast Show on A Channel (How to survive a vehicle submersion).

March 18/10 Subject expert on “Amazing Stories” about Baby Ericka for Discovery Channel USA, Cineflix Inc.

May/10 - Feature article, “Professor Picole” in Galileu Magazine (Brazil).

July 13/10 - Coverage of vehicle submersion demonstrations, Evening news reports on CBC Wpg, CTV Wpg, Global TV Wpg, Shaw TV.

Fall 2010 - To be featured in “Daily Planet: The Ultimate Book of Everyday Science” (Penguin Group Canada) by Jay Ingram (Discovery Channel Canada).

Apr-June/10 - Editing consultation on Beyond Boot Camp (USA). Product completion target date, Fall 2010.

July 13/10 - Video recording for educational video productions regarding Safety and Vehicle Submersion.

July 17/10 - Guest on “The Road Show” CJOB Winnipeg (vehicle submersion).


Fall 2010 - CTV commercial series “60-second Driver” (surviving vehicle submersion).

Fall 2010 - Quoted regarding cold weather safety and frostbite in “Telemark Skier” magazine.

Dec. 4/10 - The Road Show on CJOB (Winnipeg) re vehicle breakdown in cold weather.

2009

May 15/09 - Kickoff for Canada Safe Boating Awareness Week, Toronto, ON.

Featured on:
- Television interviews and demonstrations: CTV National News; CP24 TV; CFTO TV; CBLT TV; CBLFT TV; OMNI.2 TV; CBC National News.

Aug. 27, 28/09 - Reports and interviews regarding use of Canadian research for CIA interrogation techniques for suspected terrorists.

Radio interviews: CBC Wpg; CJOB, Wpg; Chorus network radio Alberta (with Dave Ruherford); Saskatoon radio with John Gormely; BBC Boston “The world”; BBC News Hour Radio

Television interviews: CTV Regional and National News; Global TV Regional and National News; CBC News World; CBC National News; Canada AM (CTV, Aug. 28).

Newspaper stories: Wpg Sun; Wpg Free Press.

November issue of Pacific Yachting (Boating in British Columbia). Feature article on “Cold Water Boot Camp”, pp 35-40.


Nov. 21/09 - Featured radio interview on “The Road Show” CJOB radio re vehicle submersion.

December issue of Neon (Germany). Feature article “Der Eismann”, pp 125-126.


Television features (Documentaries, interviews etc.):
In prep Feature; The Nature of Cold; The Discovery Channel.
In prep Feature; Storm Force II: Extreme Weather; Pioneer Productions The Discovery Channel.
In prep Training video Danger Thin Ice and Ice Rescue, with U. of Man. Educational Support Services, for Wpg Police Service and Wpg. Fire Dept.
In prep Public Service Announcement You’ve Got a Great Life, Don’t Flush it Down the Drain, with Ontario Fed. Snowmobile Federations.

SERVICE:

Editorial and Referee Consultation:
2010- Reviewer for Wilderness and Environmental Med.
2010- Reviewer for Applied Physiology, Nutrition and Metabolism

Studies Completed With Papers To Write:
Alexander MJL, and GG Giesbrecht. Biomechanical analysis of the kayak eskimo roll.
Doupe MB, G Kenny, MD White and Giesbrecht GG. Thermoregulation and rate of body warming during warm water (40°C) immersion in female children and adults. Aviat Space Environ Med.
GG Giesbrecht, X Xu, D Eyolfson, I Jacobs. Humoral determinants of shivering fatigue.
Giesbrecht GG, MB Ducharme. Cold-induced adaptations following a 225 km scientific expedition in arctic conditions.
Ducharme, M, GG Giesbrecht. Comparsion of 3 estimates of energy balance during 14 day expedition in arctic conditions.
Primary Supervisor

Master’s Students

- Kayla Duna, Faculty of Kinesiology and Recreation Management (2012 – present)
- Ran Zheng, Faculty of Kinesiology and Recreation Management (2012 – present)

Co-Supervisor

Master’s Students


Ph.D. Students

- Andrew Robson, Ph.D. Applied Health Sciences (2012 – present)

Research Grants

National


Provincial


Institutional

Glazebrook, C.M. Can sounds benefit movement performance? University Research Grants Program. 2012. $6150.00

Service

Reviewer

- Autism: International Journal of Research and Practice
- Child Neuropsychology
- Experimental Brain Research
- Journal of Autism and Developmental Disorders
- Journal of the Canadian Chiropractic Association
- Physiotherapy Canada

Publications – Last 5 Years

Peer Reviewed Publications


**Conference Presentations Contributed With Peer Review and Published Abstracts***


Glazebrook, C.M., Gysel, A., Pelleck, V., Johnson, M., Kriellaars, D., Passmore, S.R. Lower extremity motor control: identification of a functional challenge point as a baseline performance driven outcome measure. CIHR IMHA Young Investigators Forum, King City, ON, June 2012.


Non-Peer Reviewed Presentations

Glazebrook, C.M. From movement control to movement therapy. Research Seminar Series. Department of Kinesiology, McMaster University, Hamilton Ontario, October 25, 2011.


Glazebrook, C.M. What does pointing have to do with speaking? Centre for Vision Research, York University, Toronto Ontario, August 13, 2008.
Research Contributions

1. Research Contributions Over the Last Six Years (2006-2012)

Refereed contributions


Other refereed contributions


Gregg, M., & McDonald, G. (2011). The adaptation of intercollegiate athletes to structured changes in the environment for closed sport skills. Canadian Society or Psychomotor Learning and Sport Psychology, Winnipeg, Manitoba.


Hammond, T., **Gregg, M.**, & Telles-Langdon, D. (2008). *Examining the efficacy of motivational general-mastery imagery training as an intervention to increase imagery ability and sport confidence*. Canadian Society for Psychomotor Learning and Sport Psychology, Canmore, Alberta. (research supervisor)

**Non-refereed contributions**


2. **Other Research Contributions**

**Gregg, M.** (September, 2008). Part of writing team for Athletics Canada’s National Coaching certification Program, club coach and sport coach technical manuals and reference material.

**Gregg, M. & Sport Psychology Manitoba** (September, 2008). The psychology of quality training. Development of on-line module for Sport Manitoba for use by Canada Games coaches and athletes.

**Supervision**

**Doctoral Student**

Hrynkow, C. (complete - 2013). *Players or pawns?: Track and field athletes, international human rights, and social justice*. Member of dissertation advisory committee, PhD in Peace and Conflict Studies, University of Manitoba.

**MSc Students**


Hammond, T. (complete - 2010). *An applied imagery intervention in sport*. Co-supervisor, MSc in
Kinesiology and Recreation Management, University of Manitoba.

**Undergraduate Students - Supervisor**
Sharrow, C. (complete - 2011). *Mechanisms Underlying the Self-Talk-Performance Relationship*. BA honours, Department of Psychology, the University of Manitoba.
HEALTH, LEISURE AND HUMAN PERFORMANCE RESEARCH INSTITUTE
110 Frank Kennedy Centre
University of Manitoba
R3T 2N2

(204) 474-6061 (ph)
(204) 474-7634 (fax)
halasjm@ms.umanitoba.ca

PEER REVIEWED RESEARCH GRANTS

2013-16  Aboriginal Youth Mentorship Program for Increasing Physical Activity in Northern Aboriginal Communities (with Co-PI, Jon McGavock, and Co-Investigators Heather McRae, Lynn Lavallee, Garry Shen, John Walker, Brandy Wicklow, Heather Dean, Elizabeth Sellers, LeAnne Petherick, Jacquelyn Oncescu, Amanda Johnson). CIHR Operating Grant ($453,000 - $151,000/year).


2012  Aboriginal Youth Mentorship Program (with PI Dr. Jon McGavock). $100,000. MHRC, MICH and the Department of Pediatrics, University of Manitoba - Bridge Funding ($100,000).

2011  Getting Better Together: Application of peer-based models for achieving healthy weights in Northern Aboriginal Communities (with Principle Investigator Dr. Jon McGavock). $151,000 Phase I Funding. (Public Health Agency of Canada).

COMMUNITY RESEARCH/DEVELOPMENT/PROJECT GRANTS

2013  Race and Diversity in Sport, Physical Activity and Leisure. Summer Session Innovation Fund Grant (with Colleen Plumton). $2500.

2013-2014 University of Manitoba “Rec and Read” Mentor Programs. Government of Manitoba Health and Healthy Living ($25,000/year), Public Health Agency of Canada ($25,000/year). Total: $50,000.

2011-2013 University of Manitoba “Rec and Read” Mentor Programs. Government of Manitoba Health and Healthy Living ($25,000/year), Public Health Agency of Canada ($25,000/year). Additional $25,000 for 2013. Total: $75,000.

2011-2013 Aboriginal Youth Mentorship Program. Sport Manitoba ($5,100/year). Funding to support one Aboriginal youth mentor program each year for three years.

2011-2014 Mah-eh-coon Okimaw (Cree) or Ma’iingan Ogimaa (Ojibway) Wolf Leader (Aboriginal Youth Mentor) Program ($51,000/year). City of Winnipeg.

2009-2011 Aboriginal Youth Mentorship Program. Government of Manitoba Health and Healthy Living ($15,000/year), Public Health Agency of Canada ($15,000/year).

2009-2011 Mah-eh-coon Okimaw (Cree) or Ma’iingan Ogimaa (Ojibway) Wolf Leader (Aboriginal Youth Mentor) Program (35,768). City of Winnipeg.

2008-2011 Aboriginal Youth Mentorship Program. Sport Manitoba ($5,100/year). Funding to support one Aboriginal youth mentor program each year for three years.

SCHOLARLY ACTIVITIES – LAST 5 YEARS

REFEREED CHAPTERS:


REFEREED PUBLICATIONS:


REFEREED/SCHOLARLY ABSTRACTS:


RESEARCH/REFEREED/SCHOLARLY PRESENTATIONS:


Halas, J. (2011). What Aboriginal youth have taught me about culturally relevant physical education. Presentation at the *Aboriginal Education Research Forum*, Winnipeg, April 28th, 2011.


TECHNICAL/EVALUATION REPORTS/REVIEWS:


McRae, H., Carpenter, A. & Halas, J. (2012). *University of Manitoba Rec and Read Mentor Programs: Final Report 2011-2012.* Faculty of Kinesiology and Recreation Management.


PROFESSIONAL ACTIVITIES

INVITED PRESENTATIONS:


**PROFESSIONAL PUBLICATIONS**


**PROFESSIONAL PRESENTATIONS/WORKSHOPS/SEMINARS**


MEDIA:

*Kids Helping Kids: Aboriginal youth mentors help children to be active.* Wave Magazine, November/December, 2012, p. 34.

*Project SWISH:* Television interview with Global TV, June 30th, 2012.

*Investing in the future: ONE GOAL* (Operation North End – Great Opportunities for Aboriginal Leaders). Our Schools Newspaper, published by the Winnipeg School Division. 2009. (For several weeks in May and June on the home page for the Winnipeg School Division the article from "our Schools" about the mentorship program was featured with the picture of our high school mentors and the Niji Mahkwa students.)

**GRADUATE STUDENT SUPERVISION (completed)**

**Thesis Advisor:**


**Supervisory Committee (Completed)**


**ACADEMIC AND PROFESSIONAL SERVICE**

**STUDENT ADVISING**

1999-present  
*Masters thesis advisor:* Amy Carpenter, MA, 2010; Gary Thompson, MA, 2009; Helena Baert, MSc, 2008; Joel Charriere (Fall, 2009); On-going in the program: Jana McKee, MA, 2009-present; Sopear Chhin, MSc, 2009-present.  

1999-present  
Supervision of graduate & undergraduate students and community members on research projects: *(Race and Diversity in Canadian Faculties of PE:* Heather McRae, Helena Baert, Tara Klimchuk, Sopear
Chhin; *PE for Aboriginal Youth Study*: Amy Carpenter, Carmina Ng, Louise Champagne, Charlene Waterman, Kim Templeton, Bruce Miller, Jared Fletcher, Lee Green, Mike Faisthuber, Sopear Chhin, Len Woitowicz, Desiree Streit, Loretta Caribou; *Pedometer Study*: Kristen Schiach, Lloyd Swampy, Brittany Richards, Chad Richards; *Fitness Development Study*: Carmina Ng, Loring Chuchmach, *QDPE Study*: Kara DeCorby, Julie Booke, Lainie Wintrup, Loring Chuchmuch, Kim Templeton, Helena Baert, Alex Rothney, Liz Kurtz & team of 10 undergrad students; *Adolescent Mothers Study*: Treena Orchard, Jennifer Stark, Loring Chuchmuch, *Aboriginal Youth study*: Louise Champagne, Darrell Spence). Twenty plus undergrad for the Aboriginal youth mentor programs.

**PROFESSIONAL SERVICE**

- PHETE national representative, Canadian Association of Teacher Education, 2008-2010.
- Faculty representative on national (e.g., CAHPERD) and provincial (e.g., MPETA, PE and Health Steering) professional physical education committees, 1999-present.
AMANDA J. JOHNSON, PhD  
Faculty of Kinesiology and Recreation Management  
University of Manitoba  
amanda.johnson@ad.umanitoba.ca  
(204) 474-8629

Scholarly and Professional Activities – Last 5 Years

**Refereed Journal Articles**


**Refereed Conference Proceedings**


Other Conference Presentations


Invited Presentations


Research Related Media Contributions and Coverage

Research Funding Awards


Invited Lectures

- PERS 7002, Community Development Qualitative Methods, University of Manitoba, *Community and Community Based Research*, February 2013.

Professional Service and Memberships

RESEARCH AND SCHOLARSHIP PRODUCTIVITY – LAST 5 YEARS

PEER-REVIEWED PUBLICATIONS (Published)


**DR. JAY JOHNSON**

**BOOK CHAPTERS**


**MANUSCRIPTS UNDER REVIEW**

johnson, j. (2013). *Throw us a Line!*: Negotiating the contested health space of team hazing as “team building”.

johnson, j. & M. Holman (2013). *Caught in the act*: A case study of a varsity team’s perspective on sanctions as a result of their team hazing.


johnson, j. (2013). Glory (D)haze: *The transformative space(s) of team orientation rituals as a replacement for historical hazing.*

**MANUSCRIPTS PREPARING FOR SUBMISSION**

Masucci, M., Butryn, T., & j. johnson. (2013). An examination of doping knowledge among world-class professional female triathletes.


**MANUSCRIPTS IN PREPARATION**

Masucci, M. & j. johnson. *You’ve got to fight for your right to party!*: A qualitative exploration of the San José Bike Party.

johnson, j., T. Norman & P. Safai. Tri-ptych bodies—The fascistic idealisations of the constructed
triathlete form.


PROFESSIONAL REPORTS


RESEARCH PAPERS & POSTER PRESENTATIONS


Chin, J. W. & J. Johnson. (January 22, 2011). Making the team: Threats to health and wellness
within sport hazing cultures. Health, Wellness and Society International Conference, Berkeley, California.


INVITED PRESENTATIONS, MEDIA AND CONSULTATION

(July 25, 2013). Walk! Cycle! Wheel! Summer is a good time to get kids into active transportation. F. Moola, j. johnson, S. Prowse. Winnipeg FreePress, Arts & Life, Active Living Section.


(March 2, 2012). Hazed and Confused Workshop. Invited speaker and facilitator for all day workshop, University of Alberta, Faculty of Student Affairs, Athletics and Student Services.


(July 23, 2011). Invited Panelist, PBS production of Equal Time shown on KQED in California. The episode titled Sportsmanship examined the role of violence amongst spectators in light of the recent near death beating of a San Francisco Giants baseball fan.

(August 7, 2008). Guest Speaker, invited guest speaker to the Missouri State High school activities association in Springfield to present a talk titled Preventing Hazing and Harassment in Sport Cultures to 500 student leaders, athletic Directors and coaches from across the State.
DR. JAY JOHNSON

HONORS & AWARDS


(2010-12) T. Butryn, j. johnson & M. Masucci, a two year, ($29 000) grant from the World Anti Doping Agency (WADA). This study was a qualitative examination of knowledge of doping, and motivations and/or deterrents to dope, among American and Canadian elite U-23 female triathletes. Funded.

GRADUATE STUDENT ADVISING

Thesis Chair

University of Manitoba 2012-present

Zhao Ruyang  Sport Management

San José State University 2007-2012

Laura Andersson  Sudden Cardiac Death in Running: The Psychosocial Impact on Running Communities-Defended (College Outstanding Thesis Award)

Lindsey Eliopulos  “Firing the Pigskin Real Right”: Media Representations of Jessica Simpson & Tony Romo-Defended

Ryan Laperle  Monitoring ankle rehabilitation with Wii fit-Defended

Jim Rubalcava  The Forgotten Man: A Historical Account of Mark Brown’s Involvement With the First Gay Games-Defended

Brittany Syrovatka  Hazing in High School Athletics: A Qualitative Examination of Private and Public Academic Institutions-Defended

Kirky Kirkendall  Into the Wild: A Qualitative Exploration of Outdoor Experiential Adventure on First Year Female University Students –Defended

Josh Pendleton  Program Directors’ Perceptions of Quality in NATA-Accredited Post Professional Athletic Training Education Programs-Defended
DR. JAY JOHNSON

Robert Wright  Framing Barry Bonds: A Mixed Methods Inquiry into Media Framing-Defended

Ky Carnell-Russell  Negotiations of Injury Among Cirque De Soleil Performers and their Employers-Proposal

Paul Ramirez  Barriers to Physical Activity for Latino Youth-Defended

Lisa Herbert  The Relationship Between Marathon Race Size and Medical Infrastructure-Defended

Tony Gianotti  Academic Achievement, Delinquent Behavior, and Sport: The ability of organized school-based sports programs to positively impact educational opportunity, motivation, and ability for low-achieving students through positive youth development-Defended

Thesis Committee Member

Michael Dao  An Examination of Sport for Development and Peace Program Implementation Using an American Hegemonic Framework-Defended

Daniel Yusim  Athletic Trainer’ Perspectives Of Violence And Injury In Professional Ice Hockey-Proposed

Erick Schlimmer  The Utility of Athlete-Tailored Mental Health Services of NCAA Division 1-A Universities: Psychology Professionals’ Perspectives-Proposed

Alexis Waddel-Smith  Motivational Factors Of Elite Female Triathletes: Examining The Longevity Of Sport-Defended

Sarah Merkel  The Effect of Stretching and Tool-Assisted Friction Massage on Hamstring Flexibility in College Athletes-Defended
Active Grants

<table>
<thead>
<tr>
<th>Grant Description</th>
<th>Amount</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section of Orthopedics, Department of Surgery (PI)</td>
<td>$25,000</td>
<td>2009-2011</td>
</tr>
<tr>
<td>Department of Surgery (co-PI)</td>
<td>$24,000</td>
<td>2010-2011</td>
</tr>
<tr>
<td>Assessment of body segment parameters in obese people.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gibson Orthopedic Fund (co-PI)</td>
<td>$19,000</td>
<td>2010-2011</td>
</tr>
<tr>
<td>HSCF Donation (co-PI)</td>
<td>$12,400</td>
<td>2010-2011</td>
</tr>
<tr>
<td>Accelerometry for the assessment of back motion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Athletics Canada (PI)</td>
<td>$15,000</td>
<td>2010-2011</td>
</tr>
<tr>
<td>Assessment of the “Run Jump Throw” program in Grades 3 and 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red River Community College (co-investigator)</td>
<td>$25,000</td>
<td>2011-2012</td>
</tr>
<tr>
<td>Survey of child wellness and physical literacy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gibson Orthopedic Fund (PI)</td>
<td>$26,000</td>
<td>2010-2012</td>
</tr>
<tr>
<td>The influence of body composition on lifting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canadian Paraplegic Association, Manitoba (PI)</td>
<td>$81,565</td>
<td>2010-2013</td>
</tr>
<tr>
<td>Assessment of physical activity levels of people with SCI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manitoba Health Research Council (Co-investigator)</td>
<td>$50,000</td>
<td>2013</td>
</tr>
<tr>
<td>Establishment grant to Steve Passmore (co-I)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Circus School (Co-Investigator)</td>
<td>funded</td>
<td>2013-2015</td>
</tr>
<tr>
<td>Optimization and Efficiency in training circus performers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under SSHRC Industrial Research Chair for Colleges in circus arts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSHRC, Cirque du Soleil &amp; National Circus School (Co-Invest)</td>
<td>funded</td>
<td>2012-2016</td>
</tr>
<tr>
<td>Longitudinal study of the impact of circus training in schools</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Professional Service

Chair, Organizer and Review

2011-2013 Chair, Manitoba Health Research Council
Social and Population Health Committee
2012-2013 Organizing Committee, International Physical Literacy Conference, Banff, 2013
2009-2010 Manitoba Health Research Council
Social and Population Health Grant Review Committee
2008/13 Applied Physiology, Nutrition and Metabolism Reviewer
2009/12 Medicine & Science in Sports & Exercise Reviewer
2009/13 Physical Medicine and Rehabilitation Reviewer
2009/12 Journal of Aging and Physical Activity Reviewer
2009/12 European Journal of Physiology Reviewer

Publications – Last 5 Years

Papers (Accepted, Published or Invited)


D. Kriellaars, Lifestyles of the Facebook Generation, The Diabetes Communicator, December 2011


Recent Abstracts


Berard, JF and D. Kriellaars, Physical literacy and physiotherapy. International Physical Literacy Conference, Banff, April 2013.


Pacek, K. and D. Kriellaars. Physical Literacy Toolkits for Recess and Classrooms, International Physical Literacy Conference, Banff, April 2013

Glazebrook, C.M., Gysel, A., Pelleck, V., Johnson, M., Kriellaars, D., Passmore, S.R. Lower extremity motor control: identification of a functional challenge point as a baseline performance driven outcome measure. CIHR IMHA Young Investigators Forum, King City, ON, June 2012

Mohammed Zarrabian, Michael Johnson Michael Goytan, Robert Pryce, Dean Kriellaars Canadian Spine Society, Sleep Quality and Disability in Spine Patients. April 2011

Tosin Akinbiyi, Michael Johnson, Michael Goytan, Robert Pryce, Dean Kriellaars Canadian Spine Society, Bone Mineral Resorption in Chronic SCI Patients. April 2011


R. Pryce, M. Johnson and Dean Kriellaars. Canadian Spine Society, Characterization of Physical Activity Patterns of People with Lumbar Spinal Stenosis. March 2010

Peter Sdrolias and Dean Kriellaars. Canadian Society for Exercise Physiology, The influence of school-community sports participation on academic, fitness, and psychological factors for high school students. November 2009

Peter Sdrolias and Dean Kriellaars. Canadian Society for Exercise Physiology, The effect of mandatory high school physical education on health-related fitness, academic and psychological outcomes. November 2009.

Peter Sdrolias and Dean Kriellaars. The effect of a mandatory high school physical education program on physical activity, health-related fitness, academic and psychological outcomes. Canadian Society for Exercise Physiology, Vancouver, November 2009

Peter Sdrolias and Dean Kriellaars. The influence of school-community sports participation on academic, fitness and psychological factors for high school students. Canadian Society for Exercise Physiology, Vancouver, November 2009
Mike Johnson, Mike Goytan, Dean Kriellaars. Lumbar spinal stenosis: physical activity, pain, quality of life and disability. Canadian Spine Society, 2008

Kari Schneider, Mike Johnson, Dean Kriellaars. Mechanisms of back instability revealed through a fatiguing task in elite athletes. Canadian Spine Society, 2008


**Government or Agency Reports**


Assessment of the Passport for Life Pilot Program, Physical and Health Education Canada, June 2012.

The effect of the mandatory grade 11 and 12 health and physical education curriculum, Government of Manitoba, Department of Education, 2010

The role of active gaming on physical activity levels of children, Government of Manitoba, Healthy Living, Government of Manitoba, 2010

**Knowledge Translation**

Physical Literacy Toolkit
April 12 2013

Recess Toolkit: One window of opportunity
April 12 2013

Physical Activity, Exercise, Training and Competition in Hot Environments
Position Statement, Sports Medicine and Science Council of Manitoba
June 2013

Physical Literacy Assessment for Youth : Coach – a resource guide.
http://www.physicalliteracy.ca/PLAY/coach
April 20, 2013 Banff

Physical Literacy Assessment for Youth : Parent – a resource guide.
http://www.physicalliteracy.ca/play/parent
April 20, 2013 Banff

Physical Literacy Assessment for Youth : FUN – a resource guide.
http://www.physicalliteracy.ca/PLAY/fun
April 20, 2013 Banff

Physical Literacy Assessment for Youth : Self – a resource guide.
http://www.physicalliteracy.ca/PLAY/self
April 20, 2013 Banff

Physical Literacy Assessment for Youth: basic – a resource guide.
http://www.physicalliteracy.ca/PLAY/basic
April 20, 2013 Banff

Recent Representative Invited Talks

Physical Literacy for Activity and Injury Prevention, TUCK Workshop, Manitoba Physical Education Teachers Association, October 18, 2012

Physical literacy and Physical Activity (keynote), Alberta Health and Fitness Conference, Alberta, November 3, 2012

Physical literacy and the Curriculum (keynote), Saskatchewan Physical Education Conference, January 11, 2013

Physical literacy and an Active Lifestyle. Ever Active Schools, Kannaskis, Alberta, January 24, 2013

Smokeless tobacco in sport workshop, Manitoba Dental Association, January 25, 2013

Seeing the Whole Athlete, Canadian Sport for Life Summit, Gatineau, Quebec, January 30, 2013

Driving the movement (keynote), Canadian Sport for Life Summit, Gatineau, Quebec, January 30, 2013

Physical Activity Opportunities for Northern Communities, Healthy North, Thompson, Manitoba, February 20, 2013

Smokeless tobacco use, Healthy North, Thompson, Manitoba, February 20, 2013

Enhancing physical literacy in the PE curriculum, Seine River School Division, March 25, 2013

Lifestyles of the Facebook Generation, Russell Manitoba, March 27, 2013

Exercise is Medicine, Physical Activity Coalition of Manitoba, April 3, 2013

Recess and Physical Literacy Workshop, Healthy Living, Government of Manitoba, April 12, 2013

Physical Literacy: Driving the movement, Sport and Society, Aspen Institute, Aspen Colorado, April 10, 2013

Physical Literacy: Gateway to Active Participation (keynote), International Physical Literacy Conference, Banff, Alberta, April 20, 2013

Physical literacy for injury prevention, International Physical Literacy Conference, Banff, Alberta, April 21, 2013
Smokeless Tobacco Workshop, Gimli Healthy Livign Conference, May 30, 2013

Creating Summaries for Grants, Workshop, Office of Research Services, May 31, 2013

Physical Literacy Workshop, WINSport, Calgary Alberta, June 25, 2013

## Supervisory Experience

### Advisory Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree/Field</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kate Williamson</td>
<td>PhD Clinical Psychology</td>
<td>current</td>
</tr>
<tr>
<td>Jeremy Chopek</td>
<td>Ph.D. Physiology</td>
<td>current</td>
</tr>
<tr>
<td>Tara Thatcher</td>
<td>PhD Clinical Psychology</td>
<td>current</td>
</tr>
</tbody>
</table>

### Supervisor or Co-supervisor

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree/Field</th>
<th>Status</th>
<th>Timeframe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heather Kattenfeld</td>
<td>M.Sc Rehabilitation</td>
<td></td>
<td>2011</td>
</tr>
<tr>
<td>Riley Senft</td>
<td>Anesthesia Resident</td>
<td></td>
<td>2011-2012</td>
</tr>
<tr>
<td>Rob Pryce</td>
<td>Ph.D. Applied Health Sciences</td>
<td>current</td>
<td>2013 (pend)</td>
</tr>
<tr>
<td>Sheila McCrae</td>
<td>Ph.D. Applied Health Sciences</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Tanya Kozera</td>
<td>Ph.D. Applied Health Sciences</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Mark Garrett</td>
<td>PhD Anatomy &amp; Cell Sciences</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Mohammad Zarrabian</td>
<td>Orthopedic Resident</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Lori Graumann</td>
<td>M.Sc Rehabilitation</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Kevin Stewart</td>
<td>MSc Rehabilitation</td>
<td>current</td>
<td></td>
</tr>
<tr>
<td>Danielle Chu</td>
<td>Undergraduate Research Award</td>
<td>summer 2013</td>
<td></td>
</tr>
<tr>
<td>Peter Benoit</td>
<td>Med II Summer Research Award</td>
<td>summer 2013</td>
<td></td>
</tr>
</tbody>
</table>
CURRICULUM VITAE

Jeffrey Robert Scott Leiter, MSc, Ph.D.
Pan Am Clinic Foundation
75 Poseidon Bay
Winnipeg, MB R3M 3E4
204.927.2665 (w)
204.232.8517 (c)
204.927.2775 (f)
jleiter@panamclinic.com

Date of most recent revision: June 2013

PRESENTATIONS

2008  Jeff Leiter, Judy Anderson. The Impact of Voluntary Exercise on Structure, Function and Stem Cell Activation in Aging Skeletal Muscle – Experimental Biology Annual Meeting (San Diego, CA)


2009  Jeff Leiter, Judy Anderson. Mechanical and Chemical Activation of Muscle Satellite Cells is Perturbed in Aged Muscle, Experimental Biology Annual Meeting (New Orleans, LA)

2009  Jeff Leiter, Bhu Machani, Sheila McRae, Chris Walmsley, Peter MacDonald. Sensitivity of Clinical Assessment and Standard MRI in Arthroscopically Confirmed SLAP Lesions, American Academy of Orthopaedic Surgeons Annual Meeting (Las Vegas, NV)
2009 Peter MacDonald, Robert Litchfield, Kevin Willits, Sheila McRae, Jeff Leiter. Randomized Controlled Trial of Patients with Arthroscopic Bankart Repair With and Without Heat Probe, American Academy of Orthopaedic Surgeons Annual Meeting (Las Vegas, NV)

2009 Jaskarndip Chahal, Tim McCarthy, Jeff Leiter, Daniel B. Whelan. Generalized Ligamentous Laxity as a Predisposing Factor for Primary Anterior Shoulder Dislocation, Canadian Orthopaedic Association Annual Meeting (Whistler, BC)


2010 MacDonald, P., McCormack, R., McRae, S., Leiter, J. Prospective Randomized Trial of Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction, American Academy of Orthopaedic Surgeons Annual Meeting (New Orleans, LA)


2010 Jaskarndip Chahal, Tim McCarthy, Jeff Leiter, Daniel B. Whelan. Generalized Ligamentous Laxity as a Predisposing Factor for Primary Anterior Shoulder Dislocation, Canadian Orthopaedic Association Annual Meeting (Edmonton, AB) JA Nutter Award


2010 MacDonald, P., McCormack, R., McRae, S., Leiter, J., Zomar, M., Old, J., Weins, S. Prospective Randomized Trial of Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction, Canadian Orthopaedic Association

2010 Peeler, J., MacDonald, P., Leiter, J. Accuracy and Reliability of ACL Clinical Examination in a Multidisciplinary Sports Medicine Setting. Canadian Orthopaedic Association Annual Meeting (Edmonton, AB) COA High-Score Poster

2010 Leiter, J., MacDonald, L., McRae, S., Davidson, M., MacDonald, P. Intrinsic Stresses on Bone and Cartilage in the Normal and ACL Reconstructed Knees Before and After a Half Marathon: An MRI Analysis. Canadian Orthopaedic Association Annual Meeting (Edmonton, AB)

2010 Shantz, J., Leiter, J., McRae, S., MacDonald, P. The Measurement of Changes in the Self-Perceived Confidence of Orthopedic Trainees after an Arthroscopic Skills Course. Canadian Orthopaedic Association Annual Meeting (Edmonton, AB)


2010 Mascarenhas, R., Raleigh, E., McRae, S., Leiter, J., MacDonald, PB. Iliac Crest Allograft for Glenoid Deficiency in Recurrent Anterior Shoulder Instability in Athletes. AOSSM 2010 Annual Meeting (Providence, Rhode Island)


2011 Determining ACL hamstring graft diameter from anthropometric and MRI measurements. Peter B. MacDonald, MD, FRCSC, Jeff Leiter, MSc, PhD, Mohamed Elkurbo, MD, Sheila McRae, MSc, PhD(C). Arthroscopy Association of North America Meeting, San Francisco, CA. April 14-16, 2011.


2011 Leiter, J.R.S., Elkurbo, M., McRae, S., MacDonald, P.B.M. Determining ACL Hamstring Graft Diameter from Anthropometric and Radiology Measurements. 66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s, NL. July 7-10, 2011.


2011 Judit Takacs, Jeff Leiter, Jason Peeler. The Relationship between Knee Pain and Body Weight in Early Onset Knee Osteoarthritis. Canadian Physiotherapy Association’s Annual Congress 2011, Whistler, BC.


2012 MacDonald, PB., Bell, K., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Lapner, PLC. A Prospective Multicenter Randomized Control Trial Comparing Single Row with Double Row Fixation in Arthroscopic Cuff Repair. ASES Open Meeting (San Francisco, CA)


2013 Kyle Martin, Danny Gillis, Jesse Shantz, Jeff Leiter, Peter MacDonald. Validation of a Porcine Knee Model for Training Arthroscopic Skills. Councilof


RESEARCH AWARDS GRANTED

18. With MacDonald, P., McRae, S.
Evaluation of Cardiovascular Fitness and the Association with Neuromuscular Control in Participants who have Undergone Anterior Cruciate Ligament Reconstruction ($28,700). Department of Surgery Research Grant Competition, University of Manitoba

19. With MacDonald, P., Davidson, M.
22. With MacDonald, P.
Exploring the Biologics of Rotator Cuff Injury and Advancing Repair. University of Manitoba, Faculty of Medicine, Department of Surgery ($20,000). January 2011.

23. With MacDonald, P.

24. With MacDonald, P.

25. With MacDonald, P.

26. With Shantz, J., Vernon, J., Stranges, G.
Sutures vs Staples for Wound Closure in Orthopedic Surgery: A Randomized Controlled Trial. AO North America ($5000). May 2011.

27. With Shantz, J., Vernon, J., Stranges, G.

29. With Shantz, J., Vernon, J., Stranges, G.
Sutures vs Staples for Wound Closure in Orthopedic Surgery: A Randomized Controlled Trial. University Medical Group ($20,000). March 2011.

30. With Shantz, J., Vernon, J., Stranges, G.

31. With Shantz, J., Vernon, J., Stranges, G.
Sutures vs Staples for Wound Closure in Orthopedic Surgery: A Randomized Controlled Trial. Alexander Gibson Chair Fund ($10,000). March 2011.

32. With MacDonald, P.


36. With MacDonald, P.

37. With Clark, T., Shantz, J., Gillis, D., Martin, K.

38. With Old, J., MacDonald, P., Stranges, G., Dubberley, J.

39. With Old, J., MacDonald, P., Stranges, G., Dubberley, J.

40. With Old, J., MacDonald, P., Stranges, G., Dubberley, J.

PUBLICATIONS

1. Chahal J, Kassiri K, Dion, A, MacDonald P, Leiter J.

2. Tod A. Clark MD M.Sc., Jeff Leiter M.Sc., William Rennie MD, FRCSC and Peter B. MacDonald MD, FRCSC.

3. Mascarenhas, R., Leiter, J., McRae, S., MacDonald, P.

4. Elyousfi, A., Leiter, J., Goytan, M., Robinson, D.

5. Leiter JRS, Anderson JE.

6. Peeler, J., Leiter, J., MacDonald, P.

7. Marsh, J., Leiter, J., MacDonald, P.
Bilateral femoral neck fractures resulting from a grand mal seizure in an elderly man with


19. Rob Longstaffe, James Vernon, Jason Peeler, Jeff Leiter, Jesse Shantz. Surgeon-Therapist Communication: Do all team members see eye-to-eye? *COA Bulletin, Fall*

21. Van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.  

22. Lapner PL, Sabri E, Rakhra K, McRae S, Leiter J, Bell K, MacDonald P.  

23. Shantz, J., Leiter, J., MacDonald, P., Collins, J.  
The Validation of a Global Assessment of Arthroscopic Skills in a Cadaveric Knee Model. *Arthroscopy Journal (accepted).*

24. Leiter, Jeff R.S., Upadhaya, Ritika, and Anderson, Judy E.  

25. Peeler, J., and Leiter, J.  

26. Van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.  

27. Lapner, P.L.C., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Bell, K., MacDonald, P.  

28. Leiter, Jeff R. S., MacDonald, Lindsey, McRae, Sheila, Davidson, Michael, MacDonald, Peter B.  

29. Jesse Alan Slade Shantz, Jeff RS Leiter, Tania Gottschalk, Peter B MacDonald  

30. Van Tongel, A., MacDonald, P., Leiter, J., Pouliart, N., Peeler, J.  

31. Shantz, J.A.S., Leiter, J.R., Collins, J.B., MacDonald, P.B.  
32. Leiter, J.R.S., Gourlay, R., McRae, S., de Korompay, N., MacDonald, P. Long-term follow-up of ACL reconstruction with hamstring autograft. *Knee Surgery, Sports Traumatology, Arthroscopy*. Online April 2013

Submitted and in Preparation


Abstracts


Jeff Leiter, Judy Anderson. The Impact of Voluntary Exercise on Structure, Function and Stem Cell Activation in Aging Skeletal Muscle – Experiment Biology Annual Meeting Program (2008)


Jeff Leiter, Judy Anderson. Mechanical and Chemical Activation of Muscle Satellite Cells is Perturbed in Aged Muscle – Experiment Biology Annual Program (2009)


Peter MacDonald, Robert Litchfield, Kevin Willits, Sheila McRae, Jeff Leiter. Randomized Controlled Trial of Patients with Arthroscopic Bankart Repair With and Without Heat Probe, American Academy of Orthopaedic Surgeons Annual Meeting Program (2009)


MacDonald, P., McCormack, R., McRae, S., Leiter, J. Prospective Randomized Trial of Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction, American Academy of Orthopaedic Surgeons Annual Meeting (2010)


1. Judit Takacs, MSc program, Human Anatomy and Cell Science, “The Relationship between Knee Pain and Body Weight in Early Onset Knee Osteoarthritis”.

2. Tanya Kozera, PhD program, Applied Health Sciences, “The Relationship between Physical Literacy, Physical Activity and Participation in Children”.

3. Julie Hayward, MSc program, Faculty of Kinesiology and Recreation Management, “Ground Reaction Forces Produced with the Anteroposterior and Mediolateral Arm Swing Techniques in Forward Hockey Skating”.

4. Mat Christian, MSc program, Human Anatomy and Cell Science, “Managing knee osteoarthritis; the effects of body weight supported activity on joint pain and physical function”.

5. Steven Piotrowski, MSc program, Human Anatomy and Cell Science, “The motion of the anterior cruciate ligament during internal and external rotation of the knee”.

6. Helia Zhang

7. Deanna Gigliotti

8. Sheena Graham

9. Jeff Billeck


2. Anne Sutherland
Zana Marie Lutfiyya
Dean’s Office, Faculty of Education
University of Manitoba
Winnipeg, Manitoba
R3T 2N2
(204) 474-9009
Zana.Lutfiyya@ad.umanitoba.ca
Curriculum Vitae, as of July 2013

RESEARCH, SCHOLARLY ACTIVITY, TEACHING & SERVICE

Research Grants and Contracts


Scholarly Activity, Teaching and Service Grants


PUBLICATIONS - LAST 5 YEARS

Peer Reviewed Professional Journals


**Non-Refereed Professional Journals**


**Refereed Abstracts & Conference Proceedings**


**Books and Monographs**


**Contributions to Edited Books**


Lutfiyya, Z.M., & Schwartz, K.D. (2010). Applying the Dignity Conserving Care Model for people with intellectual disabilities at end-of-life. In Sandra Friedman & David Helm (Eds.), End-of-Life Care for Children and Adults with Intellectual and Developmental


**PEER REVIEWED PRESENTATIONS**

Horoditski, M., Lutfiyya, Z.M., & Gibbons, S. (2013, June). Panel: ‘Society doesn’t know the wrong they are doing with institutions”': Challenges in accessing and creating the archival record for Canada’s eugenic practices. Association of Canadian Archivists Annual Conference: Winnipeg, MB.


Lutfiyya, Z.M. (June 2013). *The capacity of ordinary citizens to respond.* Invited keynote at the Annual General Meeting of the Danforth Association for Family Respite Services, Whitby, ON.


Lutfiyya, Z.M. (February 2013). ‘I have finished my PhD…now what.’ Inaugural presentation, Research in Education Series, James Cook University, Townsville and Cairns Campuses, Queensland, Australia.


**RESEARCH, TECHNICAL REPORTS, AND CASE STUDIES**

Lutfiyya, Z.M., & Regehr, C. (March 2012). *External Review of the PhD Program in the Faculty of Social Work*, University of Manitoba, Winnipeg, MB.


**THINK TANKS**


**MEDIA EXHIBITIONS AND THEATRICAL/CONCERT PERFORMANCES**


**CONTRACTS**

2010, November. Lutfiyya, Z.M. I led an external evaluation team reviewing the Citizen Advocacy Atlanta DeKalb Office. I wrote the evaluation report.

**PROFESSIONAL MEMBERSHIPS & SCHOLARSHIP**

<table>
<thead>
<tr>
<th>Editorial/Review Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007 – 2010 Reviewer, <em>Disability Studies Quarterly</em></td>
</tr>
<tr>
<td>2006 - Present Associate Editor, <em>The Social Role Valorization Journal</em></td>
</tr>
<tr>
<td>2004 - Present Reviewer, <em>Canadian Journal of Educational Administration &amp; Policy</em></td>
</tr>
<tr>
<td>2001 June - Present Consulting Editor and Reviewer, <em>Intellectual and Developmental Disabilities</em> (formerly <em>Mental Retardation</em>)</td>
</tr>
<tr>
<td>2003 June - Present Advisory Board Member &amp; Reviewer, <em>Journal of Disability, Community, &amp; Society</em></td>
</tr>
<tr>
<td>2003 January - Present Reviewer, <em>Journal of the Leisure &amp; Recreation</em></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grant Review Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011 February Reviewer <em>Social Sciences and Humanities Research Council of Canada</em> Standard Research Grant Program</td>
</tr>
</tbody>
</table>

**INSERVICE & PROFESSIONAL DEVELOPMENT INVOLVEMENT**


Lutfiyya, Z.M. (2012, March). Member of the external review team for the PhD Program in the Faculty of Social Work at the University of Manitoba.

Lutfiyya, Z.M. (2012, March). Three-hour presentation on using *Qualitative Research Methods* for the Faculty of Extended Education.

Lutfiyya, Z.M. 2012, May and October; and 2011, November). One-day workshops on *Social Role Valorization* to New Directions staff.


Lutfiyya, Z.M. (2010, November, September, June; and January, and April 2011. *Introduction to Social Role Valorization*. One-day workshop for New Directions Staff.

Lutfiyya, Z.M. (2010, December). One-day Introduction to Social Role Valorization Workshop for St. Amant Central Administration Staff.

Lutfiyya, Z.M. (2010, December). Relational Based Forms of Advocacy for students in the Community & Development Service Provider Program at Red River College.


GRADUATE ADVISING & SUPERVISION

PhD Student Supervision

Major Advisor

Don Shackel  
PhD, September 2010 -  
University of Manitoba

Seonghwi Bang  
PhD, September 2008 -  
(International Student Entrance Scholarship,  
University of Manitoba Graduate Fellowship 2009-2012)  
University of Manitoba

Nadine Bartlett  
PhD, September 2008 -  
University of Manitoba

Terri Ashcroft  
PhD, September 2007 – February 2012  
University of Manitoba  
_Nursing educators’ perspectives of nursing students with disabilities_

Karen Schwartz  
PhD, September 2005 - 2011  
(University of Manitoba Graduate Fellowship, May 2007- April 2009  
Faculty of Education Graduate Student Travel Fund, May 2007  
Faculty of Education Graduate Student Research Support Scholarship, November 2007, SSHRC Doctoral Fellowship, 2009-2010)  
University of Manitoba  
_Understanding conceptualizations of students with “significant intellectual disabilities: An analysis using discourse theory”_

Co-Advisor

Nerisa Miao  
PhD September 2012  
Co-Advisor: Dr. D. Rick Freeze

Lisa Maxwell  
PhD, January 2012 -  
Co-Advisor: Dr. D. Rick Freeze

Lorna Martin  
PhD, September 2007 -  
(University of Manitoba Graduate Fellowship, Sept 2008-Aug 2010; Faculty of Education Graduate Student Research Support Scholarship, Nov 2008 and Nov 2009; SSHRC Doctoral Fellowship Sept 2010-Aug 2012)
University of Manitoba
Co-Advisor: Dr. John VanWalleghem

2011 Manitoba School Counsellors Association R.J. Cochrane Award

Committee Member

Cusak, Cheryl  PhD (Applied Health Sciences)
University of Manitoba
Advisor: Dr. Benita Cohen

Read, Jodi  PhD (Peace & Conflict Studies)
University of Manitoba
Advisor: Dr. Jessica Senehi

Creary, Pat  PhD (Peace & Conflict Studies)
University of Manitoba
Advisor: Dr. Jessica Senehi

Lynda Wolf  PhD (Applied Health Sciences), September 2006 -
University of Manitoba
Advisor: Dr. Marie Edwards and Dr. Pam Hawrinik

Anita Ens  PhD (Education), September 2008 – July 2013
University of Manitoba
Advisor: Dr. Stan Straw
Professor and student perspectives on collaborative writing at the
graduate level

Ali Askerov  PhD (Peace and Conflict Studies), September 2007 – October 2011
University of Manitoba
Advisor: Dr. Sean Bryne
The Russo-Chechan conflict: Analysis impact and transformation

Master’s Student Supervision

Major Advisor

Marlene Anderson  M.Ed., Ongoing
University of Manitoba

Verna Budd  M.Ed., Ongoing
University of Manitoba

Rik Charambura  M.Ed., Ongoing
University of Manitoba

Daisy Monias  M.Ed., Ongoing
University of Manitoba

Charlene Throop  M.Ed., Ongoing
University of Manitoba

Robin Stacy  M.Ed., Ongoing
University of Manitoba

Chantel Muzyka  M.Ed., September 2009 - March 2013
University of Manitoba Thesis
*Truancy in elementary schools: Gaining a perspective in the use of a walking school bus program*

**Committee Member: Thesis**

Polak Scowcroft, Carolyn  M.A. (Disability Studies)
On-going
Advisor: Dr. Deborah Stienstra

Mener, Eleni  M.A. (Disability Studies)
On-going
Advisor: Dr. Deborah Stienstra

Duff, Miriam  M.Ed. August 2012
Faculty of Graduate Studies Travel Award. 2010
*The child and family living with complex health needs in the community: Lived experiences and patterns of coping and relationships*
Advisor: Dr. Riva Bartell

Cindy Phillips  M.Ed. (CTL). December 2011
University of Manitoba
*Sign language: Interpreting the linguistic landscape of a Manitoba town*
Advisor: Dr. Sandra Kouritzin

Dianne Sjoberg  M.Ed. (CTL), December 2011
University of Manitoba
*An exploration of student choice making regarding Arts as an option in Grade Seven*
Advisor: Dr. Francine Morin
CURRICULUM VITAE
Peter Benjamin MacDonald

SPECIAL POSITIONS AND INVITATIONS

Reviewer
- Clinical Journal of Sports Medicine (Editorial Board 2008 – on)
- Journal of Spine
- American Journal of Sports Medicine
- Journal of Shoulder and Elbow Surgery (Associate Editor 2009 – on)
- Physicians’ Services Incorporated, Ontario (Grant Reviewer) 1996 –
- Canadian Institute of Health Research 2007 –
- Journal of Knee Surgery, Sports Traumatology, Arthroscopy 2008 -

Editorial Board
- Editorial Board Member for the Clinical Journal of Sport Medicine -
  July 1, 2008 to June 30, 2011
- Associate Editor for the Journal of Shoulder and Elbow Surgery-
  January 2009 -
- Editorial Board for the Journal of Shoulder and Elbow Surgery -
  January 2009 -

BACHELOR OF SCIENCE IN MEDICINE SUPERVISOR

3. Goulay, Robert: Long-Term Follow-up of ACL Reconstruction: Insight into the Natural History of Altered Biomechanics of the Knee Joint July 2010 – August 2011


6. Wheeler, Jeff: Long-Term Follow-up of Rotator Cuff Repair
  July 2012 – August 2013

7. Nassar, Mark  July 2013 – August 2014

8. Xu, Mark   July 2103 – August 2014
**MED II RESEARCH PROJECTS**

1. Dhaliwal, Dale: Are Long Wait Times Positively Correlated with the Size of Rotator Cuff Tears (Pending) July 2011

**MAJOR PRESENTATIONS**

194. Knee: Multiligament Reconstruction, Faculty for Instructional Course Lecture

195. Instability and Rotator Cuff Repair
    Brazilian Arthroscopy Workshop, Largo, FL September 18-19, 2008

196. ACL (Live Surgery)
    48th Annual Manitoba Orthopaedic Symposium, Winnipeg, MB October 30, 2008

197. Management of Knee Dislocations
    Ontario Orthopaedic Association Meeting, Toronto, ON November 7 – 8, 2008

198. Rotator Cuff Disease and Techniques of Arthroscopic Cuff Repair
    Ontario Orthopaedic Association Meeting, Toronto, ON November 7 – 8, 2008

199. Managing Bone Defects in Shoulder Instability
    Innovative Arthroscopy Meeting, Clearwater Beach, FL December 6-8, 2008

200. Knee Discussion and Lab Leader
    Innovative Arthroscopy Meeting, Clearwater Beach, FL December 6-8, 2008

201. Management Bone Defects in Shoulder Instability
    Orthopaedic Grand Rounds, Department of Surgery, Emory University, Atlanta, GA
    December 9, 2008

202. Knee Dislocation
    Orthopaedic Grand Rounds, University of Manitoba, Winnipeg, MB
    December 10, 2008

203. Sensitivity of Clinical Assessment and Standard MRI in Arthroscopically Confirmed SLAP Lesions (Poster)

204. The Dislocated Knee: Evaluation, Treatment, Results, ICL

205. Arthroscopic Rotator Cuff Repair: Indication and Technique

206. Improving Results of Rotator Cuff Surgery: Patient Selection, Techniques, Rehabilitation, Moderators: MacDonald, Peter B and Debski, Richard E.
ASES Open Meeting/Specialty Day, AAOS Annual Meeting, Las Vegas, NV, February 28, 2009

Acute Repair Versus Reconstruction of Posteromedial and Posterolateral Corners in Multiligament Knee Injury  

208. Evidence Based Medicine: Managing Knee Ligament Injuries, Symposia Faculty  
7th Biennial ISAKOS Congress, Osaka, Japan April 8, 2009

209. Controversies in AC Joint Reconstruction  
Hawkins Society Meeting, Hilton Head, SC May 13 – 16, 2009

210. A Randomized Trial of Bankart Reconstruction With and Without ETAC  
Hawkins Society Meeting, Hilton Head, SC May 13 – 16, 2009

211. Posterolateral Knee Injuries  
16th Annual Red River Valley Sports Medicine Symposium, Moorhead, ND June 5, 2009

212. Meniscal Repair and Chondral Injuries  
16th Annual Red River Valley Sports Medicine Symposium, Moorhead, ND June 5, 2009

213. The ACL Injured Patient: Controversies and Dilemmas, ICL Participant  
64th Canadian Orthopaedic Association Annual Meeting, Whistler, BC July 3-6, 2009

214. Reliability of Tunnel Angle in ACL Reconstruction: Free Hand versus Mechanical Guide Technique  
64th Canadian Orthopaedic Association Annual Meeting, Whistler, BC July 3-6, 2009

215. A Survey Study Regarding the Natural History and Treatment of Anterior Cruciate Ligament Injury Among Members of the Canadian Orthopaedic Association  
64th Canadian Orthopaedic Association Annual Meeting, Whistler, BC July 3-6, 2009

216. Instructional Course, Current Concepts on Multiligament Injuries, Participant  
"Knee Dislocations - Posterolateral Corner (Clinical Studies Multiligament Knee Injuries)"  
AOSSM 2009 Annual Meeting, Keystone, CO July 9-12, 2009

217. A Survey Study of Members of the Canadian Orthopaedic Association Regarding the Natural History and Treatment of Anterior Cruciate Ligament Injury (Poster)  
AOSSM 2009 Annual Meeting, Keystone, CO July 9-12, 2009

218. PCL Double Bundle Transtibial, Cadaver Lab Session  
Knee Dislocation Study Group Meeting, Rochester, MN September 26-27, 2009
219. Arthroscopic Rotator Cuff Repair With and Without Arthroscopic Acromioplasty in the Treatment of Full-Thickness Rotator Cuff Tears (Poster)
Canadian Association on Gerontology 38th Annual Scientific and Educational Meeting, Winnipeg, MB October 22-24, 2009

220. Arthroscopic Treatment of Large and Massive Cuff Tears
Shoulder Arthroscopy Course, Vancouver, BC November 13-14, 2009

239. Knee Dislocation
Concordia Hospital Physiotherapy Department, Winnipeg, MB November 27, 2009

240. Arthroscopic Treatment of Large and Massive Cuff Tears
Innovative Arthroscopy Meeting, Clearwater, FL December 5-7, 2009

241. Shoulder Skills Lab, Moderator
Innovative Arthroscopy Meeting, Clearwater, FL December 7, 2009

242. Posterolateral Corner Injuries
Current Topics and Controversies in Sports Medicine Course, Phoenix, AZ February 12-14, 2010

243. Rotator Cuff Repairs
Current Topics and Controversies in Sports Medicine Course, Phoenix, AZ February 12-14, 2010

244. Bone Defects in Shoulder Instability
Pan Am Clinic Continuing Education Rounds, Winnipeg, MB March 3, 2010

245. The Dislocated Knee: Evaluation, Treatment, Results, Instructional Course
AAOS Annual Meeting, New Orleans, LA March 9-13, 2010

246. Prospective Randomized Trial of Ipsilateral vs contralateral Hamstring Graft in ACL Reconstruction
AAOS Annual Meeting, New Orleans, LA March 9-13, 2010

247. Arthroscopic Rotator Cuff Repair: Indication and Technique, Instructional Course
AAOS Annual Meeting, New Orleans, LA March 9-13, 2010

248. The Health Care Debate
Orthopaedic Grand Rounds, University of Manitoba, Winnipeg, MB April 21, 2010

249. ACL Reconstruction (Live Surgery)
The Knee Arthroscopy Course, Winnipeg, MB April 24, 2010

250. Approaches to AC Joint Reconstruction
Hawkins Society Meeting, Hilton Head, SC May 12-15, 2010

251. Analyzing Single versus Double Row Rotator Cuff Repair
Hawkins Society Meeting, Hilton Head, SC May 12-15, 2010
252. Iliac Crest Allograft for Glenoid Deficiency in Recurrent Shoulder Instability in Athletes
Arthroscopy Association of North America 29th Annual Meeting, Hollywood, FL
May 20-23, 2010

253. Shoulder Arthroplasty Live Surgery Video Presentation
A "Joint" Endeavour Orthopaedic Symposium, Concordia Hospital, Winnipeg, MB
June 9, 2010

254. A Prospective Randomized Study of the Effect of Skin Incision Angle on Infrapatellar Neuritis and Altered Skin Sensation in Anterior Cruciate Ligament Reconstructions with Semitendinosus/Gracilis Tendon Grafts
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

255. Prospective Randomized Trial of Ipsilateral versus Contralateral Hamstring Graft in ACL Reconstruction
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

256. Peeler, J., Leiter, J., MacDonald, P. B.
Accuracy of Meniscal Lesion Evaluation in an ACL Injured Joint
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

257. Mascarenhas, R., Raleigh, E., McRae, S., Leiter, J., MacDonald, P. B.
Iliac Crest Allograft for Recurrent Anterior Shoulder Instability in Athletes
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

258. Peeler, J., MacDonald, P.B., Leiter, J.
Accuracy and Reliability of ACL Clinical Examination in a Multidisciplinary Sports Medicine Setting (Poster)
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

259. Shantz, J., Leiter, J., McRae, S., MacDonald, P.
The Measurement of Changes in the Self-Perceived Confidence of Orthopedic Trainees after an Arthroscopic Skills Course
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

260. Leiter, J., MacDonald, L., McRae, S., Davidson, M., MacDonald, P.B.
Intrinsic Stresses on Bone and Cartilage in the Normal and ACL Reconstructed Knees Before and After a Half Marathon: An MRI Analysis (Poster)
65th COA Annual Meeting, Edmonton, AB June 17-20, 2010

261. Peeler, J., MacDonald, P., Leiter, J.
Performing an Oblique Incision ACL Reconstruction: Is there an Infra-Patellar Branch of Saphenous Nerve Safe Zone? (Poster Presentation)
American Association of Clinical Anatomy 2010 Annual Meeting, Hawaii, USA

262. Randomized Anterior Instability with Bankart Repair: Use of Heat Probe in Addition to Arthroscopic Bankart Repair
35th Annual Herodicus Meeting, Newport, Rhode Island July 10-13, 2010

264. Comparison of Ipsilateral and Contralateral Graft Harvest in Anterior Cruciate Ligament Reconstruction Using Semitendinosus and Gracilis Tendons (Poster) AOSSM 2010 Annual Meeting, Providence, Rhode Island July 15-18, 2010


266. Management of Bone Defects Associated with Instability of the Shoulder Innovative Arthroscopy Meeting, Clearwater Beach, FL December 4-6, 2010

267. Moderator for Knee and Hip Presentations Innovative Arthroscopy Meeting, Clearwater Beach, FL December 4-6, 2010


269. Common Surgical Injuries in the Athlete University of Manitoba Faculty of Medicine Continuing Professional Development, Winnipeg, MB February 11, 2011


273. Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction Fowler Fellows’ Orthopaedic Society Meeting, Santa Barbara, CA March 23-26, 2011

274. Shoulder Stabilization (Live Surgery) The Shoulder Arthroscopy Course, Winnipeg, MB April 9, 2011


276. Orthopaedic Surgery and Relationships with Industry Department of Surgery, Section of Orthopaedics Rounds, Winnipeg, MB April 27, 2011
277. Prospective Randomized Trial of Ipsilateral versus Contralateral Hamstring Graft in ACL Reconstruction (E-Poster)  

278. Arthroscopic Rotator Cuff Repair with and without Acromioplasty in the Treatment of Full-Thickness Rotator Cuff Tears: A Multi-Centre Randomized Controlled Trial  

279. Peeler, J., MacDonald, P. B., Leiter, J.  
Accuracy of Meniscal Injury Diagnosis in an Anterior Cruciate Ligament Injured Knee (Poster)  

280. A Multicenter Randomized Control Trial Comparing Single Row with Double Row Fixation in Arthroscopic Cuff Repair  

281. Develop Self-Audit Forms for Knee Arthroscopy to Measure Motor Skills (Poster)  
Council of Orthopaedic Residency Directors (CORD) Meeting at the American Orthopaedic Association Annual Meeting, Boston, MA June 22-25, 2011

282. Leiter, J. R. S., Elkurbo, M., McRae, S., MacDonald, P. B. M.  
Determining ACL Hamstring Graft Diameter from Anthropometric and Radiology Measurements  
66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s NL July 7-10, 2011

66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s NL July 7-10, 2011

284. Co-moderator for Paper Session Sports / Upper Extremity  
66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s NL July 7-10, 2011

285. What do I do with a 16 Year-old High School Rugby Player with an Acute ACL  
66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s NL July 7-10, 2011

286. Peeler, J., Leiter, J., MacDonald, P., Vancura, D.  
Characterizing the Structural Anatomy of the Supraspinatus Muscle of the Rotator Cuff Complex (Poster/Podium)  
28th Annual Meeting American Association of Clinical Anatomists, Columbus, OH July 12-16, 2011
287. Arthroscopic Rotator Cuff Repair with or without Arthroscopic Acromioplasty; A Prospective Randomized Clinical Trial
   Twentieth Century Orthopaedic Association Annual Meeting Teton Springs, Idaho August 3-7, 2011

288. MacDonald, P.B., Bell, K., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Lapner, P. L. C.
   A Prospective Multicenter Randomized Control Trial Comparing Single Row with Double Row Fixation in Arthroscopic Cuff Repair
   ASES Closed Meeting White Sulphur Springs, West Virginia, October 12-15, 2011

289. Treating the Jets: Then and Now
   51st Annual Manitoba Orthopaedic Symposium Winnipeg, MB October 20-21, 2011

290. MacDonald, P., Whelan, D.
   AM versus Trans Tibial Femoral Drilling for ACL Reconstruction
   Clearwater Arthroscopy Meeting, Clearwater Beach, FL December 2-5, 2011

291. Treating the Jets: Then and Now
   Pan Am Clinic Continuing Education Rounds, Winnipeg, MB January 11, 2012

292. Long-Term Follow-Up of ACL Reconstruction Using Semitendinosus/Gracilis Autograft
   Department of Surgery Research Forum, University of Manitoba, Winnipeg January 18, 2012

293. How About That Biceps Tendon? Biceps Tenotomy vs Tenodesis ICL

294. MacDonald, P. B., Bell, K., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Lapner, P. L. C.
   A Prospective Multicenter Randomized Control Trial Comparing Single Row with Double Row Fixation in Arthroscopic Cuff Repair
   ASES Open Meeting, San Francisco, CA February 11, 2012

295. PCL Reconstruction
   Pan Am Fellows’ Orthopaedic Sports Medicine Meeting, Scottsdale, AZ March 8-10, 2012

296. PCL Reconstruction (Live Surgery)
   The Knee Arthroscopy Course, Winnipeg, MB April 14, 2012

297. Biceps Symposium, Tenotomy vs Tenodesis
   The Hawkins Society Meeting, Hilton Head Island, SC May 9-12, 2012

298. Massive Cuff Tears Debate, Single Row
   The Hawkins Society Meeting, Hilton Head Island, SC May 9-12, 2012
Arthroscopic and Magnetic Resonance Imaging (MRI) Grading of Articular Cartilage Lesions of the Knee: Inter-Rater Reliability and Reliability Between Modalities SS-29

300. Long-term Follow-up of ACL Reconstruction: Insight into the Natural History of Altered Biomechanics of the Knee Joint
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

301. Simulation in Orthopaedic Education: Tips and Tricks for Starting, Doing and Assessing, ICL Education
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

302. Managing Knee Osteoarthritis: The Effects of Body Weight Supported Activity on Joint Pain and Physical Function
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

303. Controversies in Shoulder Surgery Upper Extremity Symposium, Moderator Biceps Tenotomy vs. Tenodesis
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

Arthroscopic and Magnetic Resonance Imaging (MRI) Grading of Articular Cartilage Lesions of the Knee: Inter-rater Reliability and Reliability Between Modalities
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

305. Practical Strategies for the Surgeon, ICL Sports: Treatment of Chondral Defects in the Athlete’s Knee
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

306. What Do I Do with an Elite Athlete Who has Achilles Tendonitis and is Requesting an Opinion with Regard to PRP Treatment? Sports Symposium, Moderator
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

307. The Orthopaedic Manpower Situation in Canada
Department of Surgery, Section of Orthopaedics Rounds, Winnipeg, MB June 20, 2012

308. Long-term Follow-up of ACL Reconstruction using Semitendinosus/Gracilis Autograft
CASEM Sport Medicine Conference, Kelowna, BC June 20-23, 2012

309. Long-term Follow-up of ACL Reconstruction Using Semitendinosus/Gracilis Autograft
Herodicus Society Meeting, White Sulfur Springs, West Virginia July 8-11, 2012

310. How About That Biceps Tendon, Lead Faculty for Instructional Course
AOSSM Annual Meeting, Baltimore, Maryland July 12-15, 2012

311. MCL/PMC – FCL/PLC Reconstruction: Tunnel Placement, Graft Fixation & Technical Pearls, Moderator
Knee Dislocation and Multiligament Knee Reconstruction Course, Rochester, MN September 20-21, 2012

312. Our Healthcare System, How Healthy Is It?
Department of Surgery Grand Rounds, University of Ottawa, Ottawa, ON November 28, 2012

313. The Current State of Concussion Treatment in Athletes
Clearwater Arthroscopy Meeting, Clearwater Beach, FL December 1-3, 2012

Department of Surgery, Section of Orthopaedics Grand Rounds, University of Manitoba, Winnipeg January 23, 2013

315. ACL Graft Choice for 2013
Pan Am Fellows’ Meeting Update in Orthopaedic Sports Medicine, Scottsdale, AZ March 8-9, 2013

The Knee Multi-Ligament Quality of Life (ML-QOL) Questionnaire – Development and Testing
AAOS Annual Meeting, Chicago, IL March 19-23, 2013

AAOS Annual Meeting, Chicago, IL March 19-23, 2013

318. Arthroscopic Shoulder Stabilization (Live Surgery)
The Shoulder Arthroscopy Course, Winnipeg, MB April 13, 2013

319. Leiter, J., Shantz, J. S., MacDonald, P. B.
Computer-Mentored Training in Knee Arthroscopy is Equivalent to Training-as-Usual: A Pilot Randomized Controlled Trial SS-62
Arthroscopy Association of North America, San Antonio, TX April 25-27, 2013

320. Long Term Follow-up of ACL Reconstruction
Fowler Fellows’ Orthopaedic Society Meeting, London, ON May 9-10, 2013

321. Leiter, J.
Concussions in Hockey: Incidence, Knowledge and Pathway of Treatment; A Survey for Players, Parents and Coaches.
322. Management of "High Risk" Unstable Shoulder. Arthroscopic or Open Stabilization?
Sports Symposium Grand Rounds
Canadian Orthopaedic Association Annual Meeting, Winnipeg, MB June 20-22, 2013

323. Sports ICL: Shoulder Instability, Moderator
Arthroscopic Management of Bone Loss in Instability
Canadian Orthopaedic Association Annual Meeting, Winnipeg, MB June 20-22, 2013

ABSTRACTS

32. MacDonald, P., McRae, S., Leiter, J., Mascarenhas, R.
Achilles Allograft Stabilization of the Shoulder in Refractory Multidirectional Glenohumeral Instability (Peer Review Publication)
Techniques in Shoulder & Elbow Surgery 2008 Volume 9, Issue 2 pp 60-65

33. Syal, A., MacDonald, P.
Arthroscopic Arthrodesis of the Shoulder: A Report of Two Cases (Online) (Peer Review Publication)
Journal of Shoulder and Elbow Surgeons 2008 Volume 17, Number 2 e23-e25

34. Mascarenhas, R., MacDonald, P. B.
Anterior Cruciate Ligament Reconstruction: A Look at Prosthetics – Past, Present and Possible Future
McGill Journal of Medicine 2008 Volume 11, Number 1 pp 29-37

The "Medial Approach" for Arthroscopic-Assisted Fixation of Lateral Tibial Plateau Fractures: Patient Selection and Mid- to Long-term Results (Peer Review Publication)

36. Clark, Tod A., Rennie, William, Leiter, Jeff, MacDonald, Peter B.
Posterior Capitellum Impaction Fracture Associated With Posterolateral Instability of the Elbow: Treatment With Osteochondral Autograft Transfer and Lateral Ulnar Collateral Ligament Reconstruction (Peer Review Publication)

37. MacDonald, Peter B. - Member Principal Investigators Team
Authors: Zaslav, K., Cole, B., Brewster, R., DeBerardino, COL T., Farr, Jack, Fowler, P., Nissen, C.
A Prospective Study of Autologous Chondrocyte Implantation in Patients with Failed Prior Treatment for Articular Cartilage Defect of the Knee

40. Mascarenhas, R., McRae, S., MacDonald, P. B.
Semitendinosus Allograft Reconstruction of Chronic Biceps Femoris Rupture at the Knee (Online) (Peer Review Publication)
The Journal of Knee Surgery Volume 22 Number 1 March 31, 2009

Decision Making in the Multiligament - Injured Knee: An Evidence-Based Systematic Review (Peer Review Publication)

Perspectives on Modern Orthopaedics Controversies in the Treatment of Knee Dislocations and Multiligament Reconstruction (Peer-Review Publication)
Journal of the American Academy of Orthopaedic Surgeons April 2009 Vol 17, No 4 pp 197-206

43. MacDonald, P. B.
Massive Rotator Cuff Tears Nonoperative Treatment
COA BULLETIN # 84 Spring 2009 pp 22-23

44. Mascarenhas, R., McRae, S., MacDonald, P.B.
Semitendinosus Allograft Reconstruction of Chronic Biceps Femoris Rupture at the Knee
The Journal of Knee Surgery October 2009 Volume 22 Number 4 pp 381-384

45. Marsh, J.P., Leiter, J.R.S., MacDonald, P.
Bilateral Femoral Neck Fractures Resulting from a Grand Mal Seizure in an Elderly Man with Down Syndrome
Orthopedic Reviews 2010; Volume 2:e10 pp31-32

Management of Complex Knee Ligament Injuries
The Journal of Bone & Joint Surgery Volume 92-A Number 12 September 15, 2010 pp 2235-2246

47. McRae, S., Leiter, J., Walmsley, C., Rehsia, S., MacDonald. P.
Relationship between Self-Reported Shoulder Function/Quality of Life, Body Mass Index, and other Contributing Factors in Patients Awaiting Rotator Cuff Repair Surgery
Journal of Shoulder and Elbow Surgery October 2010 Electronic Publication

Diagnosis and Management of Knee Dislocations
The Physician and Sportsmedicine 2010, December 38(4): 101-111

49. Van Tongel, A., MacDonald, P. B.
Single Bundle Posterior Cruciate Ligament Reconstruction: Surgical Technique and Results
Sports Medicine and Arthroscopy Review Volume 18, Number 4, December 2010 pp 238-41

50. Van Tongel, A., MacDonald, P. B.
How I Manage the Multiple-Ligament Injured Knee
Operative Techniques in Sports Medicine Volume 18, Issue 4, December 2010
pp 245-49

51. McRae, S., Leiter, J., Walmsley, C., Rehsia, S., MacDonald, P.
Relationship between Self-Reported Shoulder Function/Quality of Life, Body Mass Index, and other Contributing Factors in Patients Awaiting Rotator Cuff Repair Surgery
Journal of Shoulder and Elbow Surgery January 2011, Volume 20, Number 1
pp 57-61

52. Leiter, J. R. S., de Korompay, N., MacDonald, L., McRae, S., Froese, W.,
MacDonald, P. B.
Reliability of Tunnel Angle in ACL Reconstruction: Two-Dimensional Versus Three-Dimensional Guide Technique
Knee Surgery, Sports Traumatology, Arthroscopy Online First, 3 February 2011

53. McRae, S. M., Chahal, J., Leiter, J. R., Marx, R. G., MacDonald, P. B.
Survey Study of Members of the Canadian Orthopaedic Association on the Natural History and Treatment of Anterior Cruciate Ligament Injury
Clinical Journal of Sport Medicine Volume 21, Number 3, May 2011 pp 249-258

54. Tay, A. K. L., MacDonald, P. B.
Complications Associated with Treatment of Multiple Ligament Injured (Dislocated) Knee
Sports Medicine & Arthroscopy Review June 2011 Volume 19 Issue 2 pp 153-161

55. Leiter, J. R. S., de Korompay, N., MacDonald, L., McRae, S., Froese, W.,
MacDonald, P. B.
Reliability of Tunnel Angle in ACL Reconstruction: Two-Dimensional Versus Three-Dimensional Guide Technique
Knee Surgery, Sports Traumatology, Arthroscopy Volume 19, Number 8 August 2011
pp 1258-1264

56. Getgood, A., Collins, B., Slynarski, K., Kurowska, E., Parker, D., Engebretsen, L.,
MacDonald, P. B., Litchfield, R.
Short-term Safety and Efficacy of a Novel High Tibial Osteotomy System: A Case Controlled Study
Knee Surg Sports Traumatol Arthrosc Published online October 18, 2011

57. MacDonald, P., McRae, S., Leiter, J., Mascarenhas, R., Lapner, P.
Arthroscopic Rotator Cuff Repair with and without Acromioplasty in the Treatment of Full-Thickness Rotator Cuff Tears
pp 1953-1960

58. Van Tongel, A., MacDonald, P., Van Riet, R., Dubberley, J.
Elbow Arthroscopy in Acute Injuries
Knee Surg Sports Traumatol Arthrosc Published online January 26, 2012
59. Van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.  
Management of Anterior Sternoclavicular Dislocation: A Survey of Orthopaedic Surgeons  
Acta Orthopaedica Belgica, Volume 78 – 2 – 2012 pp 164-169

60. MacDonald, P. B.  
Arthroscopic Cuff Repair can be done Safely Without Acromioplasty  
Orthopedics Today, Four Questions Interview April 2012

Anatomic Bankart Repair Compared with Nonoperative Treatment and/or Arthroscopic Lavage for First-Time Traumatic Shoulder Dislocation  

The Role of Subacromial Decompression in Patients Undergoing Arthroscopic Repair of Full-Thickness Tears of the Rotator Cuff: A Systematic Review and Meta-Analysis  

63. Van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.  
Management of Anterior Sternoclavicular Dislocation: A Survey of Orthopaedic Surgeons  
Acta Orthopaedica Belgica Vol. 78 – 2 June 2012 pp 164-169

64. Lapner, P. L. C., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Bell, K., MacDonald, P.  
A Multicenter Randomized Controlled Trial Comparing Single-Row with Double-Row Fixation in Arthroscopic Rotator Cuff Repair  

65. Leiter, Jeff R. S., MacDonald, Lindsey, McRae, Sheila, Davidson, Michael, MacDonald, Peter B.  
Intrinsic Stresses on Bone and Cartilage in the Normal and Anterior Cruciate Ligament-Reconstructed Knee Before and After a Half Marathon: A Magnetic Resonance Imaging Analysis  
Clinical Journal of Sport Medicine Volume 22, Number 5 September 2012 pp 439-442

66. van Tongel, A., MacDonald, P., Leiter, J., Pouliart, N., Peeler, J.  
A Cadaveric Study of the Structural Anatomy of the Sternoclavicular Joint  
Clinical Anatomy Volume 25, Issue 7 October 2012 pp 903-910

67. Shantz, J. A. S., Leiter, J. R., Collins, J. B., MacDonald, P. B.  
Validation of a Global Assessment of Arthroscopic Skills in a Cadaveric Knee Model  

68. Leiter, J. R. S., Gourlay, R., McRae, S., de Korompay, N., MacDonald, P. B.
Long-term follow-up of ACL reconstruction with hamstring autograft
Knee Surg Sports Traumatol Arthrosc Published online April 18, 2013

CHAPTERS

6. MacDonald, Peter. B., Lapointe, Pierre
   Acromioclavicular and Sternoclavicular Joint Injuries

7. MacDonald, P. B., Altamimi, S.
   Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears
   AAOS Instructional Course Lectures, Volume 59, 2010 pp 269-280

8. MacDonald, P.B., Altamimi, S.
   Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears
   AAOS Instructional Course Lectures Shoulder and Elbow, Volume 2, 2010 pp 101-112

9. Fanelli, Gregory C., Stannard, James P., Stuart, Michael J., MacDonald, Peter B.,
   Marx, Robert G., Whelan, Daniel B., Boyd, Joel L., Levy, Bruce A.
   (Chapter 39) Management of Complex Knee Ligament Injuries
   AAOS Instructional Course Lectures Volume 60 2011 pp 523-535

10. MacDonald, P. B., Altamimi, S.
    Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears (Chapter 12)
    AAOS Instructional Course Lectures Sports Medicine, Volume 2 2011 pp 143-154

11. Mascarenhas, R., Dillon, J. D., MacDonald, P.
    Transphyseal Anterior Cruciate Ligament Reconstruction in the Skeletally Immature Athlete (Chapter 12)
    The Knee: Current Concepts in Kinematics, Injury Types, and Treatment Options
    Nova Science Publishers, August 2012

12. MacDonald, P.B., Marsh, J. P.
    Surgical Management of ACL, PCL, and Lateral-Sided Injuries: Acute and Chronic (Chapter 19)

ACCEPTED FOR PUBLICATION

1. Long-Term Follow-up of ACL Reconstruction using Semitendinosus/Gracilis Autograft
   Clinical Journal of Sport Medicine
VIDEO PRODUCTIONS

1. Shoulder Arthroplasty Live Surgery via Video
   A "Joint" Endeavour, Concordia Hospital, June 2010

RESEARCH GRANTS AND AWARDS

54. The Effects of Body Weight Supported Activity on Joint Pain and Physical Function in Individuals Suffering from Chronic Symptomatic Osteoarthritis (OA)
   Manitoba Hydro Research Development Program ($43,945.) December 2010 – December 2011

55. Exploring the Biologics of Rotator Cuff Injury and Advancing Repair
   University of Manitoba, Faculty of Medicine, Department of Surgery ($20,000.)
   January 27, 2011

57. Exploring the Biologics of Rotator Cuff Injury and Advancing Repair
   Alexander Gibson Chair Fund ($10,000.) March 2011 – March 2012

58. Arthroscopic Bankart Repair with and without Arthroscopic Infraspinatus Remplissage in Anterior Shoulder Instability with a Hill-Sachs Defect: A Randomized Controlled Trial
   Alexander Gibson Chair Fund ($25,000.) March 2011 – March 2012

59. The Effects of Wait Times on Rotator Cuff Size: A Prospective Randomized Controlled Trial
   Department of Surgery 2011 Competition ($15,000.)

60. Arthroscopic Bankart Repair with and without Arthroscopic Infraspinatus Remplissage in Anterior Shoulder Instability with a Hill-Sachs Defect: A Randomized Controlled Trial
   Arthroscopy Association of North America ($25,000.) February 2012

61. With Leiter, J., McRae, S., Old, J., Stranges, G., Dubberley, J., MacDonald, P.
    Effect of Surgical Wait Times on Outcomes of Rotator Cuff Surgery
    Alexander Gibson Chair Fund ($33,800.) March 2012

62. Biceps Tenodesis versus Tenotomy in the Treatment of Lesions of the Long Head of Biceps Brachii in Patients Undergoing Arthroscopic Rotator Cuff Repair: Randomized Clinical Trial
    Arthroscopy Association of North America ($21,000.) January 2013

63. Biceps Tenodesis versus Tenotomy in the Treatment of Lesions of the Long Head of Biceps Brachii in Patients undergoing Arthroscopic Rotator Cuff Repair: Randomized Clinical Trial
    University of Manitoba Faculty of Medicine Department of Surgery ($15,000.) January 31, 2013

64. With Mascarenhas, R., Leiter, J., McRae, S., Old, J., Stranges, G., Dubberley, J., MacDonald, P.
Biceps tenodesis vs tenotomy in the treatment of lesions of the long head of biceps brachii in patients undergoing arthroscopic rotator cuff repair: a randomized controlled trial
Alexander Gibson Chair Fund (20,000.) March 2013

June 2013
RESEARCH GRANTS & FUNDING:

<table>
<thead>
<tr>
<th>Investigator(s)</th>
<th>Research Project</th>
<th>Granting Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Van Winkle, C.</td>
<td>Acceptance and Use of Mobile Devices in a Free Choice Context</td>
<td>Social Sciences &amp; Humanities Research Council (SSHRC) Insight</td>
<td>$228,535</td>
</tr>
<tr>
<td>MacKay, K.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Halpenny, E.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This multi-stage mixed-methods research will draw case studies from Winnipeg, Toronto, and Edmonton, using interviews, surveys, and focus groups to provide insight into acceptance and use, as well as non-acceptance and non-use, of technology in festival settings. The primary theory guiding this study is the Unified Theory of the Acceptance and Use of Technology. Six research questions guide this study: 1) How do festival attendees currently use mobile devices at festivals and in what ways don't festival attendees use mobile devices? 2) Why do festival attendees use/not use mobile devices at festivals? 3) What aspects of the festival context impact festival patrons' mobile device use/non-use? 4) Which UTAUT factors predict festival patrons' mobile device acceptance/non-acceptance at a festival? 5) How is mobile device use/non-use at a festival related to the visitor experience? and, 6) What outcomes do festival attendees experience as a result of using of using/not using mobile technology?

| MacKay, K.             | Social Media Use by North American Hotel Human Resource Managers | Ryerson University Office of the Vice President research and Innovation | $6500         |
| Gibbs, C.              |                                                        |                                              |              |
| Macdonald, F.          |                                                        |                                              |              |

| Campbell, M.           | Enhancing Rural Livelihoods in Uganda through Sustainable Community Tourism | Canadian International Development Agency (CIDA) | $999,500      |
| MacKay, K.             |                                                        |                                              |              |
| Walker, D.             |                                                        |                                              |              |

The University of Manitoba in partnership with Makerere University address sustainable rural development by working together with the Government of Uganda, private enterprises, NGOs and community partners to raise human resource capacity, particularly in rural areas, to take advantage of tourism opportunities in order to contribute to reducing poverty while conserving the natural environment. Three main initiatives were: creation of a Master’s program on Sustainable Tourism and Biodiversity Conservation at Makerere University; establishment of a stakeholders’ network; and development of community run tourist enterprises (i.e., tented camp and ancillary activities, crafts, beekeeping, and guided nature hikes) at villages adjacent to three national parks.
The overarching research question that guided this program of research was threefold: how is information technology (IT) changing the way we plan, experience, and perceive our vacations? The goal of this research program is to understand who is using IT on their vacations, for what purpose(s) and how IT influences the way vacations are experienced. A multi-year panel study, based on surveying samples of vacationers with a variety of IT use levels, examined trends in use and impacts of technology with respect to vacation experiences and return to daily living.

### PUBLICATIONS LIFETIME SUMMARY

<table>
<thead>
<tr>
<th>Type of Publication</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refereed Journal Articles</td>
<td>41</td>
</tr>
<tr>
<td>Refereed Conference Proceedings</td>
<td>58</td>
</tr>
<tr>
<td>Books/Book Chapters/Book Reviews/Editorships</td>
<td>9</td>
</tr>
<tr>
<td>Research/Technical Reports</td>
<td>37</td>
</tr>
<tr>
<td>Invited/Professional Presentations</td>
<td>46</td>
</tr>
</tbody>
</table>

### REFEREE PUBLICATIONS – LAST 5 YEARS

**Journal Articles**


REFEREED PUBLICATIONS - Refereed Proceedings/abstracts based on Conference Presentations


RESEARCH AND EVALUATION REPORTS


INVITED/PROFESSIONAL PRESENTATIONS/WORKSHOPS/TEACHING


ACADEMIC AND PROFESSIONAL SERVICE

Social Sciences and Humanities Research Council of Canada
Adjudication Committee Member: Canadian Environmental Issues (2009)

Ontario Ministry of Agriculture, Food and Rural Affairs / University of Guelph Research Program – external academic reviewer (2011)

Associate Editor
Journal of Travel Research, 2003 - current

Manuscript Referee (Reviewer)
Annals of Tourism Research, 1997- current
Event Management, 2009, 2010
Journal of Business Research, 2011
Journal of Leisure Research, 1995 - current
Journal of Travel Research, 2002– current
Tourism Management, 1999; 2005 - current

Reviewer – National/International Conference Papers
Travel & Tourism Research Association Canada Academic Papers Chair (2012)
Travel & Tourism Research Association International Best Paper Award (2012)
Travel & Tourism Research Association International Dissertation Award (2011)
Canadian Congress on Leisure Research (2011)
Travel & Tourism Research Association - Canada (2008; 07; 05)

GRADUATE TEACHING AND STUDENT SUPERVISION – Ryerson University (2011 – current)
Master of Environmental Applied Science and Management

Supervisor: Cesar Gonzales start date Sept. 2012
Committee Member: Caroline Wrobel, MASc., 2013, Knowledge and interpretation of sustainable tourism in the Annapurna Conservation Area, Nepal: A comparison of key stakeholder groups and implications for sustainable tourism management

Committee Member, Lacey Wilmutt, MASc. 2012, Factors affecting waste management in developing small tourist islands: The case of Gili Trawangan, Indonesia.

Master of Management Science

Committee Member, Stephen Verspan, MMSc. 2013, Decision maker satisfaction in a web analytics context: The impact of analysts’ skills.

Master of Planning – Major Research Paper


University of Manitoba - Ph.D.

External Member, Shah Raees Khan, Natural Resources Institute, Ph.D. 2012

External Member, Julia Premauer, Natural Resources Institute, Ph.D. 2012

GRADUATE TEACHING AND STUDENT SUPERVISION – University of Manitoba (1994-2013)

M.A. Recreation Studies - Thesis Adviser

Tanya Angus, October 2011 The Role of Campus Recreation in Student Engagement

M.A. Recreation Studies - Internal Member

Jiayan Du, May 2012 Local Stakeholders’ Perspectives of World Heritage Site Status: A Case Study

Meagan Halowaty, in progress, Understanding tourists in Uganda: Exploring visitor motivations and assessing characteristics of non-resident visitors in Uganda
Dr. Jennifer Mactavish  
Dean, Yeates School of Graduate Studies  
Professor, Disability Studies, Faculty of Community Services  
Ryerson University

PUBLICATIONS – LAST 5 YEARS

Refereed Articles


Refereed Abstracts


Technical/Evaluation/Research Reports


PRESENTATIONS

Refereed Presentations


Mactavish, J. (May/June, 2011). The impact of intellectual functioning in Olympic & Paralympic Sport, presenter and session chair, the American College of Sport Medicine, Denver, Colorado.


Invited/Keynote Presentations


Professional Presentations/Workshops


Mactavish, J. (2010, July). Faculty of Graduate Studies: What you need to know as you launch your career at the University of Manitoba. University Teaching Services, New Faculty Orientation Series, University of Manitoba.

ACADEMIC AND PROFESSIONAL SERVICE

Associate Editor

Journal Reviewer (selected examples from past 2 years)
- International Journal of Intellectual Disability Research
- Tourism Management
- Journal of Policy and Practice in Intellectual Disabilities
- Adapted Physical Activity Quarterly
- Leisure/Loisir: Journal of the Canadian Association for Leisure Studies
- Leisure Sciences: Special Issue on Stress, Stress Coping
- Leisure and Society
- Therapeutic Recreation Journal
- Schole: The Journal of Leisure Studies and Recreation Education
- Leisure Sciences

Grant Reviewer (selected examples)
- University of Manitoba, Internal Research Grants Program (2010)
- University of Manitoba, Major Outreach Grant Program (2004-ongoing)

Refereed Conferences/Graduate Student Paper Awards: Paper Reviewer (selected examples)
- Pat Austin Graduate Paper Award, North American Federation of Adapted Physical Activity (2008)

Graduate Student Advising (since 2000)
- Master’s Students Advised: 14 (to completion)
  Master’s Student Committees: 17 master’s students (14 in FKRM; 2 in Education; 3 in Disability Studies; 1 in Psychology, and 1 in Social Work);
- Doctoral Students Advisor/Committee: 1 interdisciplinary doctoral student; 2 doctoral students in Education; 1 student in Pharmacy; 1 student in clinical psychology; 1 student in Rehabilitation (Belgium); 2 students Applied Health Sciences
- External Examiner (4 doctoral committees): University of Waterloo (2), Leisure Studies; University of Sydney (Australia), Disability Studies; University of Calgary, Faculty of Kinesiology.
Curriculum Vitae

Jonathan McGavock, PhD
Manitoba Institute of Child Health
510A, John Buhler Research Centre
715 McDermot Ave. Winnipeg MB. R3P 3E4
Tel: 204-480-1359 - Fax: 214- 789-3715
E-mail: jmcgavock@mich.ca

Community Service
Organizing Committees
National Childhood Obesity Forum Scientific Panel 2008, 2010
National Childhood Obesity Forum- Chair 2014
Chair of iCARE: A Pan-Canadian Committee for the Study of Type 2 Diabetes in youth (iCARE) 2011
Canadian Diabetes Association Annual Meeting 2011-2013
Canadian Obesity Summit 2013

Grant Review Panels
NIH - Psychosocial Obesity and metabolism 2007, 2013
Canadian Diabetes Association - External Reviewer 2007
Canadian Diabetes Association - Committee II 2008-2010
Canadian Diabetes Association - Committee III 2011-2013
Health Research Council of Ireland External Reviewer 2008
Alberta Centre for Community, Family and Child Research 2009, 2010
CIHR – Childhood Obesity Team Grant (India-Canada) 2009, 2010
Manitoba Health Research Council (Scientific Officer) 2010
CIHR –Doctoral Research Awards Review Committee 2011-2013
CHEO Internal Grants Competition – Operating Grants 2011

RESEARCH SUMMARY
Bold + Highlighted = Last year

<table>
<thead>
<tr>
<th>Grant</th>
<th>Type/Funded by</th>
<th>Term/Amount</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aboriginal Youth Mentorship program</td>
<td>CIHR - Operating</td>
<td>2013-2016</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$455,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aboriginal Youth Mentorship program</td>
<td>CIHR – RPP</td>
<td>2013-2015</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$322,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Developmental origins of diabetic cardiomyopathy in youth</td>
<td>HSFC – Operating</td>
<td>2013-2015</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$242,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vigour Trial: A randomized controlled trial of high intensity physical activity for type 1 diabetes</td>
<td>Lawson – Operating</td>
<td>2013-2015</td>
<td>PI</td>
</tr>
<tr>
<td></td>
<td>$200,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beating Diabetes Together: A randomized control of an intensive lifestyle intervention for type 2 diabetes in youth</td>
<td>MICH – Operating</td>
<td>2012-2013</td>
<td>PI</td>
</tr>
<tr>
<td></td>
<td>$40,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diabetes Research Envisioned and Accomplished in Manitoba (DREAM)</td>
<td>MICH – Theme Funding</td>
<td>2012-2015</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$750,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wa Wa Tay Physical Activity Program for the Prevention and Management of Type 2 Diabetes</td>
<td>MHRC – Bridge Funding</td>
<td>2012-2013</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$100,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wa Wa Tay Physical Activity Program for the Prevention and Management of Type 2 Diabetes</td>
<td>Operating PHAC</td>
<td>2011-2012</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td>$152,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improving Cardiovascular Outcomes in</td>
<td>Operating</td>
<td>2011-2014</td>
<td>Co-PI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grant</td>
<td>Type/Funded by</td>
<td>Term/Amount</td>
<td>Role</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>---------------------------------------</td>
<td>------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Youth with Type 2 Diabetes (iCARE)</td>
<td>CDA</td>
<td>$285,000</td>
<td></td>
</tr>
<tr>
<td>Physical Activity for Diabetes Risk Reduction in Overweight Youth (POWER) Trial</td>
<td>Operating Grant CIHR</td>
<td>2010-2013 $450,000</td>
<td>PI</td>
</tr>
<tr>
<td>Physical Activity for Diabetes Risk Reduction in Overweight Youth (POWER) Trial</td>
<td>New Investigator Award – CIHR</td>
<td>2010-2015 $300,000</td>
<td>PI</td>
</tr>
<tr>
<td>Improving Cardiovascular Disease Risk in Adolescents through Research (iCARE)</td>
<td>Meetings and Dissemination CIHR</td>
<td>2010 $13,500</td>
<td>PI</td>
</tr>
<tr>
<td>MIPASS: A natural experiment evaluating Manitoba's Grade 11/12 Physical Education Policy</td>
<td>Operating Grant CIHR</td>
<td>2009-2012 $300,000</td>
<td>PI</td>
</tr>
<tr>
<td>Wa Wa Tay Program for Diabetes prevention in First Nations Youth</td>
<td>Operating Grant MHRC</td>
<td>2009-2011 $138,000</td>
<td>PI</td>
</tr>
<tr>
<td>IMPACT – Training Initiative in Cardiovascular and Respirology Research</td>
<td>STIHR - CIHR</td>
<td>2009 - 2015 $1,300,000</td>
<td>Co-I</td>
</tr>
<tr>
<td>A method for studying Pancreatic Lipotoxicity in Type 2 diabetes in Humans</td>
<td>Operating - Manitoba Medical Services Foundation</td>
<td>2009-2010 $23,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Physical Activity for Diabetes Risk Reduction in Overweight Youth (POWER) Trial</td>
<td>Scholar Award – Canadian Diabetes Association</td>
<td>2008-2013 $300,000</td>
<td>PI</td>
</tr>
<tr>
<td>MIPASS – Evaluation of new Manitoba PE Policy</td>
<td>Operating RFA - CIHR</td>
<td>2008-2009 $100,000</td>
<td>Co-I</td>
</tr>
<tr>
<td>Healthy Hearts Alberta: A prospective cohort study of physical activity and diabetes risk in youth</td>
<td>Operating – Alberta Centre for Community, Family and Child Research</td>
<td>2007-2010 $50,000/yr $100,000</td>
<td>PI</td>
</tr>
<tr>
<td>Physical Activity for Diabetes Risk Reduction in Overweight Youth (POWER) Trial</td>
<td>Operating – Lawson Foundation</td>
<td>2008-2010 $75,000/yr $150,000</td>
<td>PI</td>
</tr>
</tbody>
</table>

REVIEWER
Grant Review Panels
NIH 2007, 2013
Canadian Diabetes Association - Interval Review Committee II 2008-2010
Canadian Diabetes Association - Interval Review Committee III 2011-2013
Health Research Council of Ireland External Reviewer 2008
Alberta Centre for Community, Family and Child Research 2009, 2010
CIHR – Childhood Obesity Team Grant (India-Canada) 2009, 2010
Health Sciences Centre Foundation 2008, 2010
Manitoba Health Research Council (Scientific Officer) 2010
CIHR – Banting and Best Doctoral Research Awards Review Committee 2011-2013
CHEO Internal Grants Competition – Operating Grants 2011
MSI Foundation 2011
CIHR Secondary Analysis of Data 2011
Heart and Stroke Foundation Committee VII – SO 2012, 2013

Journal Reviews
American Journal of Hypertension 2007-2011
Diabetes Care 2005-2013
Applied Nutrition, Metabolism and Physiology 2007-2013
Medicine and Science in Sports and Exercise 2007
Canadian Medical Association Journal 2007-2011
Journal of the American Medical Association 2008-2013
Diabetes and Vascular Disease Research 2008-2012
Circulation 2008/2009
American Heart Journal 2009, 2010
Pediatric Pulmonology 2010
Obesity 2008-2013
Journal of Adolescent Health 2010
DoHAD Journal 2011
American Journal of Kidney Disease 2011
American Journal of Human Biology 2011

COMMUNITY SERVICE AND TRAINING OF HQP

Organizing Committees
National Childhood Obesity Forum Vancouver Scientific Panel 2008
National Childhood Obesity Forum Hamilton Scientific Panel 2010
National Childhood Obesity Forum Chair 2014
Canadian Diabetes Association Annual Meeting 2011-2013
Active Healthy Kids Report Card 2011, 2012
Canadian Obesity Network Summit Scientific Planning 2013

Community Lectures/Involvement:
Exercise and Type 1 Diabetes
   Maestro Project 2008
   Canadian Diabetes Association 2007, 2008

Women in Science and Engineering
   Norway House First Nation 2008
   University of Manitoba 2009

Physical Activity and Type 2 Diabetes in Youth
   Northern Diabetes Symposium Norway House First Nation 2008
   Brandon School District Professional Day (Oct) 2009
   MacGregor Collegiate (March) 2010
   CIHR Café Scientifique (March) 2010
   CDA Outreach Thunderbay and Dryden 2011

Pediatric Endocrinology Outreach clinics
   Garden Hill/St. Theresa Point First Nations 2008-2010
   Norway House First Nation 2009

National Pediatric Residents and Fellows Research Competition 2008-2013
   Judge (2008-2012)
   Organizing committee (2010-2012)

Contributions to the Training of Highly Qualified Personnel (HQP) – 3 yrs
Directly Supervised:
Post doctoral fellows = 3 (B. Wicklow; M. Senechal, J Yardley)
PhD Students = 2 (K Wittmeier; D Walker)
Master’s students = 6 (B Torrance, D Trembath, R Rinaldi, J Hay, P Eskicioglu, M Rempel)
Undergraduate students = 6 (S Carey, M Comte, B Sharkey, A Griffith, J Dumontet, C Anseeuw)
BSc Med Students = 1 (S Villeneuve)

Thesis Committee:
PhD Students = 3 (Protudjer J; Kozera T; Stringer D)
Masters Students = 4 (Sdrolias, P; Kasam Moosavi, N; Bernier C; Mintenko M)
Actua – Sanofi-Aventis High School Science Mentorship Program
1 – B. Seo (2008)

Refereed Publications (Trainees underlined)

In Preparation


Submitted


**Published or in revision**


Abstracts


CURRENT RESEARCH PROJECTS

2. Fitness, insulin sensitivity and tissues steatosis in adolescent obesity and type 2 diabetes.
3. Physical Activity and diabetes risk reduction in Overweight Youth (POWER) trial.
4. The association between vascular stiffness and cardiometabolic risk factors in 12 yr old boys and girls: The Great ICE Study.
6. Development of a 1H-Magnetic resonance spectroscopy technique to measure pancreatic steatosis.
7. Wa Wa Tay: A physical activity program for management of type 2 diabetes in youth and young adults living in a remote First Nations Community.
8. iCARE: Improving Cardiovascular outcomes in Adolescents with type 2 Diabetes through Research.
9. Healthy Buddies: A clustered randomized controlled trial of a peer-led healthy living curriculum on determinants of obesity in early years students.
10. My Voice: A Qualitative Analysis of the Lived Experience of being Treated for Type 2 Diabetes in Youth

INVITED PRESENTATIONS

3rd Annual Colossus Meeting – Magog Quebec. (2011)
Keynote Speaker: Hepatic steatosis as a biomarker of type 2 diabetes in youth: Studies with Magnetic Resonance Spectroscopy.

The 3rd Conference on Recent Advances in the Prevention and Treatment of Childhood and Adolescent Obesity. Hamilton ON (2010)
Symposium Chair, Scientific Organizing Committee and Invited Lecture: Physical and fitness as determinants of type 2 diabetes among Aboriginal Youth.

Invited Speaker: Physical activity for the management and prevention of type 2 diabetes in youth

Keynote Presentation: Physical and fitness as determinants of cardiometabolic risk in youth.

Invited Speaker: The role of lifestyle therapy in the management of metabolic syndrome in youth

Canadian Dietetics Association Annual Conference Winnipeg, MB. (2010)
Keynote Speaker: The metabolic syndrome in youth.

Invited Speaker: State of the Art Recommendations for Physical Activity for the Prevention and Management of Type 2 Diabetes in Youth.

American Heart Association Annual Meeting Orlando FL. (2009)
Invited Speaker: Cardiac steatosis as a determinant of diabetic cardiomyopathy

Canadian Society of Exercise Physiology. Vancouver BC. (2009)
Invited Speaker: Seminar on State of the Art Recommendation for Physical Activity for the Prevention and Management of Type 2 Diabetes in Youth.

University of Manitoba Research Ethics Board Symposium of Ethics (2009)
Invited Speaker: Ethical considerations when studying youth

Research Rounds– Faculty of Kinesiology Queens University. Kingston, ON (2009)
Invited Speaker: State of the art recommendations for the prevention and treatment of type 2 diabetes in youth

Exercise Physiologists of Western Canada. Winnipeg. (2009)
Keynote Speaker: State of the art recommendations for the prevention and treatment of type 2 diabetes in youth

Children’s Hospital Centenary Research Conference Winnipeg, MB. (2009)
Invited Speaker: Impact of Increasing Fuel Costs on Nutrition/Obesity in Northern Manitoba

Chronic Disease Educators Network. Winnipeg, MB. (2009)
Invited Speaker: Current state of knowledge for the role of physical activity in the management of diabetes in youth and adults.

Invited Speaker: The application of magnetic resonance spectroscopy to study the role of lipids in the development of diabetic cardiomyopathy in humans.

Invited Speaker: Current state of management and prevention of obesity in Manitoba.
Heather McRae
Curriculum Vitae

Faculty of Kinesiology and Recreation Management
University of Manitoba
Winnipeg, MB R2W 2M6
Tel: 204.790.7226
Email: heather.mcrae@umanitoba.ca

REVIEWING ACTIVITIES


PUBLICATIONS

Journal Article


Book Chapter


Theses


INVITED TALKS

Public Lectures / Discussions


Presentations for Students


2013  Personal Reflections on Post Secondary Education. Presentation for Aboriginal University Students in the Transitional Year Program at the University of Manitoba.


CONFERENCE PRESENTATIONS


2009  McRae, H. et al. (2009, May). Connecting with our past, present and future through the Ph.D. Studies for Aboriginal Scholars (PSAS) program. Shawane Dagosiwin, Winnipeg, MB.


teaching tool. Canadian Society for the Study of Education, Ottawa, ON.

2008

GRANTS AND SCHOLARSHIPS

A) Grants


2012  Moola, F. Accessibility on the Move: A Mixed Methods Study to Investigate the Physical Activity Experiences of Students with Disabilities at the University of Manitoba. Funding through the University of Manitoba’s Research Grants Program, $4,400.00. Role: Principal Investigator.

Norman, M.E., & Moola, F. J. "Weighing the Poles of Health: Obesity, Anorexia and a Relational Analysis of Weight Pathologies." Funding through the University of Manitoba's University Research Grants Program (URGP), $6070. Role: Co-applicant.

Amara, C., Moola, F. J., & Gairdner, S. “Anorexia and Exercise.” Funding through the Faculty of Kinesiology and Physical Education, The University of Toronto, $5000.00. Role: Co-applicant.


PUBLICATIONS – LAST 5 YEARS

Published and In Press


2012


Moola, F. J. “This is the best fatal illness you can have:” (2012). Contrasting and comparing the parenting experiences of youth with cystic fibrosis and congenital heart disease. *Qualitative Health Research, 22*, 2, 212-225.


2011


**2010**


**2009**


**2008**


B) Submitted Publications: In Peer Review

**2013**


C) Knowledge Transfer and Exchange


2010  **Moola, F.** Is exercise a good treatment for anorexia nervosa? *AOL.* www.thatsfit.ca/.../is-exercise-a-good-treatment-for-anorexia-nervosa/

**Moola, F.** Getting in shape is a privilege: Sport for women in the developing world. *AOL.* www.thatsfit.ca/.../getting-in-shape-is-a-privilege-sport-for-women-in-the-developi/

**THESIS COMMITTEES**

Chitkara, R. Efficacy of shared treadmill workstations to reduce sedentary behaviour. Masters of Science Student. Faculty of Kinesiology and Recreation Management, University of Manitoba.

White, L. Examining the psychological impact of camp for children living with congenital heart disease. Masters of Science Student. Faculty of Kinesiology and Physical Education, University of Toronto.

**CONFERENCE ACTIVITY AND FREE COMMUNICATIONS**


2010  


2009  


2008  
Moola, F. (2008). Towards a sociology of physical activity in congenital heart disease (CHD): The social determinants of physical activity and health in children and youth with CHD. Canadian Student Health Research Forum, Canadian Institute for Health Research (CIHR), The University of Manitoba, Canada.


2007-2008  
Moola, F, & Elliot, A. Building bridges between clinical treatment and community programs in the treatment of people with eating disorders. The Department of Medicine, The University of Toronto.

ACADEMIC AND COMMUNITY SERVICE

2010-present  
Blind Reviewer, Adapted Physical Activity Quarterly; Mental Health and Physical Activity; Health Psychology
Curriculum Vitae

Semone B. Myrie

Department of Human Nutritional Sciences, Faculty of Human Ecology, University of Manitoba
565W Duff Roblin Building, Winnipeg, Manitoba Canada. R3T 2N2
Phone: (204) 474-7290, Fax: (204) 474-7593
Email: myrie@cc.umanitoba.ca

TRAINING OF STUDENTS (UNIVERSITY OF MANITOBA)

1. PhD Students:

2. MSc. Students:
   • Samar Y. Ahmed. September 2011-present.
   • Farnaz Farshidfar – May 2013-present.

3. Undergraduate Students:
   • Michelle Leaf, student research assistant - September 2011-present
   • Mark Pinder, student research assistant - April, 2013 –present
   • Fernanda Poy Dondonis, Student without border program –April – July, 2013
   • Michel Hebert, student research assistant-May – September, 2012
   • Jennifer Vibert, student research assistant –May-September, 2012
   • Lori Polec, student research assistant –May – September, 2012
   • Caitlin McFadyen, lab assistant, May, 2010-September, 2011

4. Research Technicians:
   • Veronika Shigulina- May, 2013-present
   • Marylin Carino – September, 2012-June, 2013
   • Fagner De Oliveira Serrano – September, 2012-January, 2013

PUBLICATION LIST – LAST 5 YEARS

Refereed Journal Publications:


**Recent Submissions:**


**Book Chapter:**


**Proceedings:**


**Conference Abstracts**

Pittsburgh, PA, June 27-29, 2013.


Oral Presentations:
## Research Funding

<table>
<thead>
<tr>
<th>Year</th>
<th>Source</th>
<th>Amount</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>UM/SSHRC Research Grants Program&lt;br&gt;Title: Youth, Mobility and Recreation in Changing Times&lt;br&gt;Researchers: Norman, M. E.</td>
<td>$7,000</td>
<td>Research</td>
</tr>
<tr>
<td>2011-2012</td>
<td>CIHR&lt;br&gt;Title: The Weight of Words: Discursive Constructions of Obesity and Health Among Health Professionals&lt;br&gt;Researchers: Rail, G., Jette, S., Norman, M.E. &amp; Tilli, H.</td>
<td>$43,850</td>
<td>Research</td>
</tr>
<tr>
<td>2011-12</td>
<td>University Grants Research Program&lt;br&gt;Title: Weighing the Poles of Health: Anorexia, Obesity and a Relational Analysis of Weight Pathologies&lt;br&gt;Researchers: Norman, M. E. &amp; Moola, F. J.</td>
<td>$6070</td>
<td>Research</td>
</tr>
<tr>
<td>2011-12</td>
<td>FKRM Dean’s Grant Program&lt;br&gt;Title: Re-Envisioning Campus Recreation for Chinese International Students: A Participatory Action Photovoice Project.&lt;br&gt;Researchers: Norman, M. E., Halas, J., Sun, M. &amp; Angus, T.</td>
<td>$2,580</td>
<td>Research</td>
</tr>
<tr>
<td>2011-2014</td>
<td>FKRM Dean’s Office/Office of the Vice-President (Research) University of Manitoba</td>
<td>$35,000</td>
<td>Research/Equipment</td>
</tr>
</tbody>
</table>
PUBLICATIONS

PEER-REVIEWED PUBLICATIONS:


Norman, M. E. (2013). Dere’s not just one kind of fat’: Embodying the ‘skinny’-self through constructions of the fat masculine-Other. Men and Masculinities, iFirst.


June 2013
IN REVIEW:


IN PREPARATION:

Norman, M. E. & Rail, G. (in prep.) Feeling the contours of the ‘normal body’: Young women’s negotiations of Fatness, Disability and Femininity.

Norman, M. E. & Petherick, L. (in prep.). Taking the ‘built environment’ around the ‘mobility turn’: Re-conceptualizing the relationship between the physical environment and inactivity in a northern Manitoban community.

SCHOLARLY REPORTS:


PRESENTATIONS

PAPERS PRESENTED AT ACADEMIC CONFERENCES


Invited Lectures


[4]
**Invited Academic Lectures**

2012 (Nov). Fat Stigma in Physical Education and Health Class. Lecture presented in the Faculty of Kinesiology and Recreation Management (PHED Culturally Relevant Physical Education and Health), University of Manitoba.

2012 (Oct). Proliferating Paradigms and Other Messy Stories: Re-thinking the Imperative to ‘Get it Right’. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 7000 Research in Kinesiology and Recreation Studies), University of Manitoba.

2012 (Sept). Boys and Their Bodies: Health, Masculinity and Embodiment. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 1500 Concepts of Recreation and Leisure), University of Manitoba.

2012 (Feb). Boys and Their Bodies: Health, Masculinity and Embodiment. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 1500 Concepts of Recreation and Leisure), University of Manitoba.

2011 (Sept). Boys and Their Bodies: Health, Masculinity and Embodiment. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 1500 Concepts of Recreation and Leisure), University of Manitoba.

2011 (Sept). Introduction to Qualitative Research. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 3500 Introduction to Research), University of Manitoba.

**ACADEMIC PANEL DISCUSSANT**


2012(Oct). Job networking: Mentoring graduate students for an evolving labour market. Workshop panelist at Rebuilding Collapsed Fisheries and Threatened Communities International Symposium, Norris Point, NL.

**COMMUNITY LECTURES/SEMINARS/WORKSHOPS**

2013(July). Developmental games and leadership skills workshop. Community workshop conducted with children (9-15 years) as part of the Spence Neighbourhood Association’s summer programming at the Magnus Eliason Recreation Centre, Winnipeg, MB.

2012(Sept). Is there a place for youth in fisheries communities? Workshop panelist at Rebuilding Collapsed Fisheries and Threatened Communities International Symposium, Norris Point, NL.
2012 (June). Are we setting a place for boys and men at the table? Masculinity, the male body and dialogues about male body image. Seminar delivered at the Setting the Table for Recovery: Providing Practical Tools for Understanding Eating Disorders, Canadian Mental Health Association, Manitoba Division, Winnipeg, MB.

**STUDENT MENTORSHIP**

**GRADUATE MENTORSHIP**
*Graduate Student Supervisorship:*
2011 (Jan.)-Current Shane Ray, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba.
**Topic:** Rural youth and recreation experiences

2013 (Sept.)-Current Leah Goertzen, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba
**Topic:** Physical activity experiences of single mothers living in inner city Winnipeg

*Thesis Committee Membership:*
2011 (Sept.)-Current Andrea Bomback, Ph.D. (c.), Department of Community Health Sciences, Faculty of Medicine, University of Manitoba
**Title:** “Obese Individuals’ Perceptions of Health and Obesity and the Lived Experience of Weight Loss, Gain or Maintenance Over Time”

2011(Sept)-2013(Sept) Michael Downs, MSc., Faculty of Kinesiology and Recreation Management, University of Manitoba
**Title:** “High school sport participation: Does it have an impact on physical activity self-efficacy in adolescent males?”

2011(Sept)-2013(March) Elizabeth Hardy, MA, Faculty of Kinesiology and Recreation Management, University of Manitoba
**Title:** “The female apologetic within Canadian women’s rugby: Exploring level of competition, racial identity and sexual orientation”

**UNDERGRADUATE MENTORSHIP**
*Directed Research:*
2013 (Summer) Undergraduate Research Award, VP Office of Research—John Bryans, Men in the Performing Arts Perceptions of Health, Body Shape and Size

2013 (Winter) **PERS 4600: Directed Study**—Leah Goertzen, Interrogating the Assumptions of Physically Active Recreation from the Perspective of Indigenous University Students

2013 (Winter) **PERS 4600: Directed Study**—Lee Spence, Accessing Community

[6]
Social Wealth: An Indigenous Approach to Oral History

2012 (Winter)  **PERS 4600: Directed Study**—Paula Buchanan, Gender, Youth and Afterschool Recreation Programming

2012-13 (Summer)  **Bachelor of Medical Science Research**—Riley Epp, The ENCOURAGE project: **EN**hancing primary care **COU**nseling and Referrals to community-based physical **Act**ivity opportunities for sustained lifestyle chan**GE**—Fee-for-service Interviews (Co-Advised with Dr. Todd Duhamel)

**SERVICE**

**COMMUNITY SERVICE**

2011  Co-Organizer (with Deborah Young, Executive Lead for Indigenous Achievement, University of Manitoba, Dr. LeAnne Petherick, Assistant Professor, FKRM), “Frontrunners: Niigaanibatowaad—Forty Years Later—Hope, Reconciliation and New Beginnings”
University Address
115 Frank Kennedy Centre
Faculty of Kinesiology and Recreation Management
University of Manitoba
Winnipeg, MB
R2M 2N2
Canada
(204) 474-6522
Jacquelyn.Oncescu@ad.umanitoba.ca

PUBLICATIONS – LAST 5 YEARS

Refereed Articles


Refereed Articles Under Review
Refereed Conference Proceedings

RESEARCH GRANTS
2013 Co-Applicant, Aboriginal Youth Mentor Program.
Source: Canadian Institute for Health Research (CIHR) operating grant.
Duration: Oct 2013-October 2016
Amount: 453,000 (151,000/yr)

RESEARCH PROJECTS
2013-current Principal Investigator. An investigation of the impact of rural restructuring on community recreation and wellbeing.
2013-current Principal Investigator, Exploring the impact of leisure education on low-income families’ leisure lifestyles.

REVIEW ACTIVITY
2013 Journal of Research in Rural Education
2011 Co-Editor, World Leisure Journal-Special Issue
2009-2011 Assistant to Chief Editor, International Journal of Sport Management, Recreation and Tourism

PRESENTATIONS TO SCHOLARLY GROUPS (all peer reviewed)


MEDIA APPEARANCE


Updated July 2nd, 2013
LeAnne Petherick
Assistant Professor
Faculty of Kinesiology and Recreation Management, University of Manitoba
113 Frank Kennedy Centre, Winnipeg, Manitoba R3T 2N2
T: 204-474-1699     F: 204-474-7639
E: leanne.petherick@ad.umanitoba.ca

GRANTS
Canadian Institute for Health Research (2013)        $330,000
Co-Applicant, Aboriginal Youth Mentorship Program for increasing Physical Activity with First
Nations Youth (CIHR Operating Grant)

Canadian Human Rights Research (2013)  $700
Principal Investigator, Learning from the Past to Plan for the Future: Developing Culturally-Relevant
Physical Education Teaching and Learning Environments

Canadian Institute for Health Research (2012)       $272,360
Co-Applicant - HPV Vaccines Discourses, Practices and Spaces: Affects and Effects on Youth’s
Bodies and Subjectivities (Operating Grant – Humanities, Social Science, Law and Health)

University Research Grants Program, University of Manitoba (2011)   $7,360
Principal Investigator, Making Connections & Linking Community Actions: A Critical Examination of
Manitoba’s Healthy Schools initiative.

Dean’s Research Grant, University of Manitoba (2011)   $3,000
Principal Investigator, Education, Health and Performance: Student-Athletes Negotiation of Academic
and Athletic Demands

Public Health Agency of Canada (2011)       $30,000
Co-Applicant, Dr. Todd Duhamel, Dr. C. Glazebrook, Dr. G. Giesbrecht, Dr. Moss Norman,
Dr. LeAnne Petherick , Ms. N. Dunn. After the School Bell Rings: A Manitoba After School
Recreation Program to Promote Physical Activity (PHAC funded)

PUBLICATIONS –LAST 5 YEARS

Books & Chapters
Elementary Teachers’ Response to Obesity Messaging. In D. McPhail, W. Mitchinsen, & J. Ellison
(Eds.), Obesity in Canada: Historical and Critical Perspectives. University of Toronto Press.

Peer Reviewed Articles
Moola, F., Norman, M., Petherick, L., & Stratchan, S. (accepted). Writing and Teaching Across
the Lines of Fault in Psychology and Sociology: A Focus on Obesity and Physical Inactivity in
Kinesiology. Sociology of Sport Journal, Special Edition

Petherick, L., & Beausoleil, N. (submitted). Atlantic Canada’s Shifting School Culture: Local Practices
and the Nuances Involved in Adapting to the Promotion of Dominant “Healthy” Lifestyles. Canadian
Journal of Education


**Non-Peer Reviewed**


**Published Proceedings – Peer Reviewed**


**Technical and/or Community Reports**


**Curriculum Support:**

CONFERENCE PRESENTATIONS

Peer-Reviewed


Petherick, L. & Dr. N. Beausoleil, & Dr. C. McCloy, *Biopedagogies and Health: Localized and Cultural Knowledge and School-Based Health Promotion*. American Education Research Association. Vancouver, British Columbia. April 12-17, 2012 (poster)


LeAnne Petherick, Dr. Natalie Beausoleil, & Dr. Cora McCloy. *Body Image: Interrogating How Teachers and Students Respond to Health Messaging*. North American Society for the Sociology of Sport, San Diego, California, USA, Nov. 3-6, 2010


Megan Morrison, Dr. Natalie Beausoleil, Dr. LeAnne Petherick, & Dr. Cora McCloy. *Dialogue and Drawing the Body. A look into the narratives of children when drawing in response to a focus group question*. National Conference on Body Image, Halifax, Nova Scotia, Nov. 3-6, 2010

LeAnne Petherick, Dr. Natalie Beausoleil, & Dr. Cora McCloy. Panel Session: *Helping or Hindering the Promotion of Healthy Bodies? The Development and Implementation of an Innovative and Cross-Curricular Healthy Body Image Resource* CUPR, Physical and Health Education National Conference, Toronto, ON, October 21-23, 2010


LeAnne Petherick, *Seeing Bodies and Being Seen as a Body. Exploring Tensions of Teaching Bodies and I(d)eals within Physical Education.* Moving Physical Education Forward, Physical Education Special Interest Council, September 17-19, 2009.


**GRADUATE STUDENT SUPERVISION**

**Master Supervisor**

Maria Macdonald             Fall 2013  
Faculty of Kinesiology and Recreation Management

Janice Tilly 2012-present  
*Elementary Teachers’ Professional and Personal Relations with School Health Initiatives and Policy*  
Faculty of Kinesiology and Recreation Management (Co-Supervisor –Dr. Sarah Teetzel)

Nichole Adams 2009 - present  
School of Human Kinetics and Recreation, Master of Science Kinesiology  
*Memorial University’s Student-Athletes’ Negotiations of Health, Academic and Athletic Pursuits*

**Master Committee**

Elizabeth Hardy 2011-2013  
University of Manitoba  
*Exploring Female Canadian Rugby Players Level of Competition, Racial Identity, and Sexual Orientation*
Jennifer Hulburt  2009 – 2011
School of Human Kinetics and Recreation, Master of Science Kinesiology

*Bio-psycho-social factors influencing physical activity participation among People living with chronic pain*

Chris Duggan  2010-
Department of Psychology, Memorial University

*Social Psychological Impacts of Being a Varsity Athlete*

**PhD Committee**

Pam Ward  2008 – 2012
Faculty of Medicine, Department of Community Health and Humanities, Memorial University
(Comprehensive Exam and Dissertation Committee Member)

*Exploring the role of discourse in the emerging identities of children enrolled in an obesity treatment program*

**Comprehensive Exam Committee Member, Master of Physical Education Graduate Degree**

Natalie Tulk  (2011)

**UNDERGRADUATE STUDENT SUPERVISION**

*University of Manitoba*

Paula Buchanan, Children’s Program Special Needs Supervisor and Research Assistant (Summer 2011)

*Valuing Campers’ Perspectives: Children with Special Needs Experiences and Parents’ Reflections about the University of Manitoba’s, Mini U Summer Programs*

**Invited Lectures**

2013  Presentation, Physical Activity Coalition, Manitoba. Moving Research into Action. Helping Children and Youth Build Positive Relationships with their Bodies to Promote Physical Activity Engagement, Cabato Center, Winnipeg, MB.

2012  Presentation, University of Manitoba Children’s Program Staff Orientation. Pedagogy and Becoming a Group Mentor. June 30, 2012

2010  Presentation/Lecture, Faculty of Medicine, Memorial University. People’s Health Matters Series. Body Image and Healthy Living in School Environments: Results from a Pilot Study. Co-Presenter: Dr. Natalie Beausoleil

2008  Faculty Presentation, School of Human Kinetics and Recreation, Graduate Student Seminar: Meaning Making in Physical and Health Education

2008  Lecture, Department of Women’s Studies, Memorial University, WSTD 3002, Girlhood and Girl Culture

Title: Material Girl: Consuming Girlhood and the Body in Health and Physical Education.

**ACADEMIC AND PROFESSIONAL DEVELOPMENT**

Reviewer, Critical Public Health (2013 - )
Reviewer, Saskatchewan Health Research Council, (2012)
Reviewer, PHEnex (2012 - )
Reviewer, Sport in Society (2010 - )
Reviewer, thirdspace (2010 - )
Reviewer, Physical and Health Education Teacher Education Conference PHETE Conference (May 2010)
Michelle Marie Porter
Faculty of Kinesiology and Recreation Management
University of Manitoba
207 Max Bell Centre
Winnipeg, MB
CANADA
R3T 2N2
(204) 474-8795
(204) 261-4802 (fax)
michelle.porter@ad.umanitoba.ca

RESEARCH FUNDING * M.M. Porter is PI unless indicated otherwise

2012-14 AUTO21: $293,192
“A Comprehensive Training Approach to Enhance Safe Driving in Older Adults”
J. Polgar (UWO) and M. Bédard (Lakehead U), Co-project leaders

2010-12 AUTO21: $180,250
“Enhancing safe vehicular mobility in older adults”
J. Polgar (UWO) and M. Bédard (Lakehead U), Co-project leaders

2008-13 Canadian Institutes of Health Research (CIHR): $5,578,735
“CIHR Team on Older Person Driving (CanDRIVE II)”
M. Man-Son-Hing and S. Marshall (Ottawa U), Co-principal investigators

2008-12 AUTO21:  $373,700
“Enhancing safe vehicular mobility in older adults”
J. Polgar (UWO) and M. Bédard (Lakehead U), Co-project leaders

CanDRIVE: $5252 (summer studentship for Heather Klassen)
“Exercise for Mobility and Function in Older Women with Mobility Impairments”

PUBLICATIONS – LAST 5 YEARS

Peer-Reviewed Papers

1. M. Bédard, S. Marshall, M. Man-Son-Hing, B. Weaver, I. Gélinas, N. Korner-Bitensky, B. Mazer, G. Naglie, M.M. Porter, M.J. Rapoport, H. Tuokko, B. Vrkljan. We are not ready to screen older drivers with the SIMARD-MD. Accident Analysis and Prevention, Special Issue (accepted April 2013).


Tuokko, B. Vrkljan. Determining the validity of the AMA guide: A retrospective analysis of the Assessment of Driving Related Skills and crash rate among older drivers. Accident Analysis and Prevention, Special Issue (accepted March 2013).


5. Andrea Jane Hickey, Kelly Weegar, Yara Kadulina, Sylvain Gagnon, Shawn Marshall, Anita Myers, Holly Tuokko, Michel Bédard, Isabelle Gélinas, Malcolm Man-Son-Hing, Barbara Mazer, Gary Naglie, Michelle Porter, Mark Rapoport & Brenda Vrkljan for the Candrive Research Team. The Impact of Subclinical Sleep Problems on Self-Reported Driving Patterns and Perceived Driving Abilities in a Cohort of Active Older Drivers. Accident Analysis and Prevention, Special Issue (accepted February 2013).


7. J. Zhan, B. Vrkljan, M.M. Porter, J. Polgar. Older drivers’ opinions of criteria that inform the cars they buy: A focus group study. Accident Analysis and Prevention, Special Issue (accepted February 2013).


Letters to the Editor


Encyclopedia Entry


Peer-Reviewed Full Conference Papers


Conference Proceedings

B. Vrkljan, M. Porter, Zhan, J. Polgar. Older Drivers' Opinions of Criteria That Inform the Cars They Buy: A Focus Group Study. Canadian Multidisciplinary Road Safety Conference,
in Banff, Alberta, June 2012.


Professional Publications (invited)

M.M. Porter. The power of strength training. Active Living Coalition for Older Adults. Active Living Tips for Older Adults, October 2011.

Conference Presentations (invited speaker)


Professional Presentations

M.M. Porter. CSEP Guidelines for Older Adults. Manitoba Fitness Council Made in Manitoba Conference. Winnipeg, Manitoba, March 17, 2013.

M.M. Porter. Candrive and the Challenges of Screening Older Adults for Medical Fitness to Drive. Geriatric Grand Rounds. University of Manitoba, Winnipeg, Manitoba, February 2013.


Workshops / Panel Discussions

M.M. Porter. (Chair) Giving Health Research Impact: The Role of Knowledge Translation, Applied Health Sciences PhD Program, Research Presentations, May 21, 2013.

M.M. Porter. Our Aging Society - Are We Ready Yet? Visionary Conversations, Panellist,
M.M. Porter. CIHR Café Scientifique on “Use it or lose it: Mobility and aging”. Panellist. Winnipeg, MB, March 2011.


Community Presentations (Invited speaker, while at the University of Manitoba only)

M.M. Porter. “Counteracting the loss of independence (Exercise and Transportation)” at the “Caring for your aging parents” series at McNally Robinson, Winnipeg, April 15, 2013.


Published Abstracts from Presentations


S.C. Webber and M.M. Porter. Test–retest reliability of isotonic velocity, acceleration, and power measures about the ankle in older women. Canadian Society of Exercise Physiology Meeting, Vancouver, BC, Applied Physiology Nutrition and Metabolism 34:S100.


Unpublished Abstracts from Presentations

M.M. Porter. The use of in-vehicle equipment to monitor the naturalistic driving of older adults in Canada. International Conference on Aging, Mobility and Quality of Life, Ann Arbor, June 2012.


STUDENT SUPERVISION (In the Faculty of Physical Education & Recreation Studies or at other Faculties of the University of Manitoba, unless indicated)

Advisor

Graduate

Richard Sylvester (MSc, in progress)

Glenys Smith (MSc, in progress)

“Seasonal variations in older adults’ driving patterns”
Joanne Parsons (PhD candidate, in progress)
“Neuromuscular factors in anterior cruciate ligament injury risk factors in pre-pubescent teens”

Dana Kolach (MSc, withdrew after proposal)
“The effect of park assist devices on the reversing behaviours of older drivers”

Pavithra Rajan (MSc, awarded 2011)
“Velocity of movement during ankle strength and power training with elastic resistance bands in community dwelling older adults”

Juhi Sinha (MSc, awarded 2011)
“Reliability in measuring the range of motion of the aging cervical spine”

Advisory Committee Member / Examiner

Tamara Taillieu (PhD, Applied Health Sciences, in progress) Jennifer Chen (MSc, awarded 2013)
Aadesh Rakhra (MSc, awarded 2013, Biosystems Engineering (for first part of project))
Arne Stinchcombe (PhD, Psychology, University of Ottawa) External Examiner, awarded 2012
“Understanding the Challenges of the Older Driver: Attention, Road Complexity and Assessment”

Jonathon Foord (MSc, awarded 2011, Civil Engineering, Faculty of Engineering)
“Operating Performance of Automated Pedestrian Detectors at Signalized Intersections”

SERVICE to the ACADEMIC COMMUNITY, UNIVERSITY, and the COMMUNITY AT LARGE

Reviewer for Refereed Journals

Associate Editor, Applied Physiology Nutrition and Metabolism
Medical Science Monitor International Reviewers Panel (IRP)
Journal of Aging and Physical Activity (reviewer, member of Editorial Board, and on Paper of Year Award Committee 2004 to 2005) Journal of Applied Physiology
Journal of Rehabilitation Research and Development
Journals of Gerontology: Medical Sciences
Muscle & Nerve
Gerontological Society of America Annual Meeting Abstracts (2003 to present) Journal of the American Geriatrics Society
Archives of Physical Medicine and Rehabilitation
Journal of Anatomy
American Journal of Physiology - AJP: Regulatory, Integrative and Comparative Physiology
Applied Physiology Nutrition and Metabolism
Canadian Medical Association Journal
Applied Physiology Nutrition and Metabolism, Special Supplement on "Advancing the Future of Physical Activity measurements and Guidelines" British Journal of Sports Medicine
Gerontechnology
Journal of Aging Research
Journal of Rehabilitation
Medicine Accident Analysis and Prevention Sensors

Review Panels

Foundation of Registered Nurses of Manitoba Inc. Scholarship and Award Selection Committee, Faculty of Graduate Studies (2011)
Canadian Institutes for Health Research, Institute on Aging, Catalyst Grants (2011) University of Manitoba Research Grants Program (2007 - 10)
Centre on Aging, Scholarship Adjudication Committee (2003 - )

Reviewer of Grant, Scholarship and Tenure Applications

Internal Pre-reviewer, University of Manitoba, MHRC, NSERC MITACS Accelerate (2012)
Canada Foundation for Innovation (2012)
The Maurice & Phyllis Paykel Trust (2011)
Western Washington University, Tenure Application (2011)
Michael Smith Foundation for Health Research, External Reviewer (2008)

Media Interviews, Reports and Articles on Driving and Aging / Physical Activity

2013

CTV Winnipeg, CTV News at Six, response to crash involving an older driver and questions around mandatory testing, June 27, 2013.

2012


CTV Winnipeg, Morning Live, response to CMAJ Editorial on graduated licensing for older drivers, April 3, 2012


CTV Local News, When is a driver too old to be on the road? November 2, 2011.
CTV National News, When is a driver too old to be on the road? November 6, 2011.

Supplement to the Winnipeg Free Press, Changing the Way We Age, “Getting Fit Before It’s Too Late - Being Active Can Improve One’s Quality of Life”, by Holly Moncrieff, September 24, 2011.


Winnipeg Free Press “Death raises concerns over aging drivers' ability”, April 17, 2010, by Carol Sanders and Gabrielle Giroday

Winnipeg Free Press “Drivers slow to get message - Speed a factor in 30 per cent of Manitoba's vehicle fatalities”, March 8, 2010, by Kevin Rollason

2009 Canstar publications in Winnipeg area (Lance, Sou’wester, headliner, etc.) “Still driving after all these years”, December, 2009, by Simon Fuller - Candrive project

Winnipeg Free Press, “Older drivers' abilities put to test for physicians”, November 26, 2009, by Aldo Santin (this also appeared in The Province, Vancouver) - Candrive project

CJOB Radio, interview with Richard Cloutier, November 25, 2009 - Candrive project

CBC Radio One, “Up to Speed” show, November 25, 2009 - Candrive project

CTV News, November 25, 2009 - Candrive project

Global TV Winnipeg News, November 25, 2009 - Candrive project

Global TV Winnipeg News, August 6, 2009 - Candrive project

2008 Noon and Evening News. CTV Winnipeg (CKY), November 6, 2008
## Curriculum Vitae

ALLISON ELIZABETH READY

### RESEARCH GRANTS

**Received:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Sponsor</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-15</td>
<td>ENCOURAGEing workplace and employee HSFM wellness programs ... physically active. (T. Duhamel PI) (co-investigator)</td>
<td></td>
<td>$80,000</td>
</tr>
<tr>
<td>2011</td>
<td>Age-Friendly Communities and Healthy Aging: From Knowledge to Action (V. Menec PI) (Ready, Milgrom, Segall, Shooshtari)</td>
<td>CIHR</td>
<td>$15,000</td>
</tr>
<tr>
<td>2011-12</td>
<td>Evidence-based kernels to promote healthy diet, activity, and weight in children from birth through age 12 at a population level: The Lifestyle Triple P - Positive Parenting Program (J. Walker &amp; S. Feldgaier PIs)</td>
<td>PHAC</td>
<td>$211,646</td>
</tr>
<tr>
<td>2007-11</td>
<td>Age-Friendly Communities: Active Aging Research Alliance (V. Menec PI)</td>
<td>SSHRC, CURA</td>
<td>$1 M</td>
</tr>
</tbody>
</table>

### PROFESSIONAL GRANTS

**Funded:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Sponsor</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>Travel to International Congress on Physical Activity and Public Health Sydney, Australia (October, 2012)</td>
<td>HLHPRI</td>
<td>1,000</td>
</tr>
</tbody>
</table>
PROFESSIONAL MANUSCRIPTS AND PUBLICATIONS – LAST 5 YEARS

Publications in refereed journals:


Refereed abstracts and presentations:

Klassen, K., Sareen, J., Ready, E., Cooper, J., and Afifi, T. The association between income and mental disorders in the Canadian Forces and the general population. Submitted to the Military and Veteran Health Research Forum, November 25-27, 2013, Edmonton, AB.


Hnatiuk JA, Duhamel TA, Katz, A, and Ready AE. Physical activity supports in team based primary care clinics as reported by health care providers and perceived by patients with Type 2 Diabetes (T2D). Canadian Society for Exercise Physiology Annual Meeting, Toronto, November, 2010. (APNM 35, S1, 2010)

Chen, YJ, Menec, V, and Ready, AE. Relationship of objectively measured and perceived environmental factors to walking behaviour of community-dwelling middle-aged and older adults. Accepted for presentation at the Exercise Physiologists of Western Canada Annual Conference, Regina, August 2010.
Chen, YJ and Ready, AE. Neighbourhood characteristics: subjective or objective measure - that is the question! Presented at the Canadian Student Health Research Forum, Winnipeg, June 2010


Articles in professional journals and unpublished reports:

Sharon M. Macdonald, Elizabeth Ready and Kim Clare. UM Connecting to Kids: A Project About Working Within Our Community, October 2011.

HSFM, CancerCare, Health in Common, Alliance for Prevention of Chronic Disease. Economic Analysis of Risk Factors in Manitoba: A Case for Primary Prevention.
INVITED LECTURES AND NON-REFEREED PRESENTATIONS


Physical Inactivity Costs us All. Presentation to staff and members of Reh-Fit Centre, Winnipeg, May 22, 2013.

Physical Activity and Chronic Disease. Winnipeg in motion strategic planning meeting, Winnipeg, May 1, 2013.

Kinesiology: “Who are we, what do we do, where are we going”. Webinar, Manitoba Fitness Council, Winnipeg, April 24, 2013 (with Glen Bergeron).


Canada’s New Physical Activity Guidelines: What do they mean to you? in motion @ the library. Community presentation, Millenium Library, Winnipeg, April 15, 2011.


The potential role of kinesiologists in the health care system. CBC 1 radio interview, Winnipeg, March 16, 2010.


Physical activity supports provided by health care providers to patients with Type 2 Diabetes. Poster presentation (with J. Hnatiuk), Faculty of Kinesiology and Recreation Management Career Night, November 18, 2009.

Physical activity levels in Manitoba. CJOB radio interview, Winnipeg May 20, 2009.


Physical activity promotion and surveillance in Canada: a Manitoba perspective. Presentation to Centre for Physical Activity and Nutrition, Auckland University of Technology, Auckland NZ, February 9, 2009.


Investigating the Role of a Kinesiologist in Primary Care. JA Hnatiuk and AE Ready. Poster Presentation, Faculty of Kinesiology and Recreation Management Career Night, November 19 2008.

PROFESSIONAL AND COMMUNITY SERVICE

Editorial and Research Appointments:

2011, 2012 Member, College of Reviewers, Canada Research Chair Program
2008- Member, Research Committee, Heart and Stroke Foundation of Manitoba

2008  Canadian Federation of Biological Societies Meeting, Organizing Committee, Student Volunteer Coordinator, Session Chairperson

2008  Reviewer, Applied Physiology, Nutrition and Metabolism

2008  Reviewer, Journal of Aging and Physical Activity

2004, 2006, 2008  Reviewer, Programme Sport, Physical Activity and Health, ZonMw (national granting program, the Netherlands)

2001, 02, 03, 08, 08  Reviewer, Canadian Institutes of Health Research

1993-2008-  Associate Editor, Canadian Journal of Applied Physiology, and Applied Physiology, Nutrition and Metabolism

GRADUATE STUDENT SUPERVISION

Advisor:

Kristen Klassen  Applied Health Sciences PhD Program (co-advisor J. Sareen)

Andrea Bedard  Applied Health Sciences PhD Program (co-advisor V. Menec)

Jacqueline Hay  Physical activity intervention in youth (co-advisor J. Mcgavock). MSc awarded, 2013

L. L. de Melo  Applied Health Sciences PhD Program (co-advisor V. Menec)

J. Hnatiuk  Physical activity supports provided by health care providers to patients with Type 2 diabetes. MSc awarded, 2010

J. Chen  Relationship of Personal Factors and Perceived Built Environmental Factors to Walking Behaviour of Community – Dwelling Middle-aged and Older Adults. MSc awarded, 2013
Committee member:

T. Erickson    Department of Community Health
S. Kehler     Faculty of Kinesiology and Recreation Management
C. Swarnalatha  Applied Health Sciences PhD Program
J. Sinha     Faculty of Kinesiology and Recreation Management
              MSc awarded, 2011
Malcolm C. Smith

Department of Marketing
I.H. Asper School of Business
University of Manitoba
Winnipeg, Manitoba
CANADA R3T 5V4
Tel: (204) 474-9484
Fax: (204) 474-7545
Email: malcolm_smith@umanitoba.ca

Publications:


Conference Papers:

Conference Presentations and Posters:


on Brand and Brand Name Evaluation,” 2008 Latin America Association for Consumer Research Conference, São Paulo, Brazil.

Grants:

“Age-Related Differences in Knowledge Transfer in a Consumer Context: Phase 2”, University of Manitoba/SSHRC Research Grants Program (May 2008-June 2009), $5,875.


Graduate Student Supervision:

Direct Advisor:

Robert Tangsrud, Ph.D. in Marketing, Now on faculty at the University of North Dakota, Grand Forks, ND, USA.
Jane McKay-Nesbitt, Ph.D. in Marketing, Now on faculty at Bryant University, Providence, RI, USA. Winner of the I.H. Asper School of Business Distinguished Dissertation Award.
Marjorie Delbaere, Ph.D. in Marketing, Now on faculty at the University of Saskatchewan, Saskatoon, SK, Canada.

Advisory Committee Member:

Derek Hassay, Ph.D. in Marketing
Jennifer Argo, Ph.D. in Marketing
Wenxia Guo, Ph.D. Candidate, Department of Marketing

Sonia Pankaratz, M.Sc., Department of Textile Science
Caroline Schultz, M.Sc., Department of Textile Science
Lori Doan, M.A., Department of Psychology
Lori Doan, Ph.D. Candidate, Department of Psychology
Nancy Newhall, M.A., Department of Psychology
Nancy Newhall, Ph.D., Department of Psychology
Zhu Zhu, M.Sc., Faculty of Kinesiology and Recreation Management
Rukmini Sen, Ph.D. Student, Department of Human Nutritional Sciences

External Examiner:

Miranda Goode, Ph.D., Marketing, University of British Columbia, Vancouver, British Columbia
Curriculum Vitae

Alan M. Steinman MD, MPH, FACPM
Rear Admiral, USPHS / USCG (RET)
email: asteinman@aol.com

Publications


Presentations


Drowning, Hypothermia and Sea-Survival, Uniformed Services University of Health Sciences, Bethesda, MD; 2006 - 2011.
CURRICULUM VITAE
Leisha Strachan
Updated: June 2013

Contact Information
Faculty of Kinesiology and Recreation Management
119 Frank Kennedy Centre University of Manitoba
Winnipeg, Manitoba
R3T 2N2
Telephone: (204) 474-8378
Fax: (204) 474-7634
Email: leisha.strachan@ad.umanitoba.ca

External Research Funding

2012: Sport Canada
“Examining psychological literacy through the LTAD” (Co-PI’s – Adrienne Leslie-Toogood & Leisha Strachan)
Amount awarded: $20,600

2011: Social Sciences and Humanities Research Council and Sport Canada
“SCORE! Using technology to design and deliver positive youth sport programs” (PI - Leisha Strachan; Co-I’s – Dany MacDonald; Collaborator – Jean Côté) Amount awarded: $39,496 (from January 2013-December 2015)

2011: Social Sciences and Humanities Research Council (Standard Research Grant)
“SCORE! Using technology to design and deliver positive youth sport programs” (PI - Leisha Strachan; Co-I’s – Dany MacDonald; Collaborator – Jean Côté) Amount awarded: $27,572 (from March 2011-March 2012)

2011: Sport Canada
“Examining psychological literacy through the LTAD” (Co-PI’s – Adrienne Leslie-Toogood & Leisha Strachan)
Amount awarded: $14,600

2011: Public Health Agency of Canada
“Evidence-based kernels to promote healthy diet, activity, and weight in children from birth through age 12 at a population level: The Lifestyle Triple P - Positive Parenting Program” (Co-PI’s – John Walker & Steven Feldgaier; Research Team – Leanne Boyd, Mariette Chartier, Benita Cohen, Jennifer Ducharme, Dennis Embry, Paul Fieldhouse, Lisa Murdock, Elizabeth Ready, Matthew Sanders, Rob Santos, Karen Serwonka, & Leisha Strachan)
Amount awarded: $211,646.60
2010: Manitoba Health Research Council Establishment Grant
“Examining the longitudinal effects of two different cardiac rehabilitation delivery models on daily physical activity” (PI: Todd Duhamel; Co-I’s: Sue Boreski (Reh-Fit Centre Executive Director), Darlene Lamont (Reh-Fit Centre Research Co-ordinator), Leisha Strachan, Julie Beaulac, Scott Kehler (Research Assistant, University of Manitoba), Ihor Babiak (Research Assistant, University of Manitoba), Eric Garcia (Research Assistant, University of Manitoba), David Kent (Research Assistant, University of Manitoba)

Internal Research Funding

2013: Faculty of Kinesiology and Recreation Management
“Investigating the Impact of Project SCORE! in Mini U Camps” (PI – Leisha Strachan; Co-I – Jay Gamey)
Amount awarded: $3,000

2012: Faculty of Kinesiology and Recreation Management
“Examining the Meaning of Mini-University Sport Camp Instructors’ Experiences Using Photo Elicitation” (PI – Leisha Strachan; Co-I – Jay Gamey) Amount awarded: $4,400

2011: University of Manitoba Social Sciences and Humanities Research Council “SUPER! Engaging new immigrant youth in physical activity through a positive youth development program” (PI – Leisha Strachan, Partners – Immigrant and Refugee Communities of Manitoba (IRCOM) and Community Vibes Incorporated)
Amount awarded: $5,600

2010: Faculty of Kinesiology and Recreation Management
“Click! Examining children’s sport experiences through photo elicitation” (PI – Leisha Strachan; Co-I – Kristin Davies) Amount awarded: $5,000

Publications – Last 5 Years:

Chapters


Journal Publications


Publications submitted or in preparation

Strachan, L., & Davies, K. (article submitted). Click! Examining positive youth development in youth sport contexts using photo elicitation. Qualitative Research in Sport, Exercise, and Health.


Fraser-Thomas, J. & Strachan, L. (chapter in preparation). Elite youth sport and positive youth development.

Academic Conference Presentations


Strachan, L., MacDonald, D. J., & Côté, J. (2012, November). SCORE! Using technology to deliver positive youth sport programs. Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference, Halifax, NS.


Gregg, M., & Strachan, L. (2010, October). Developmental differences in youth soccer players’ use of imagery. Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference, Ottawa, ON.


Other Publications


Academic Research Contributions

June 2013 to present
Editorial Board, International Journal of Sport Science and Coaching

June 2013
Reviewer, Journal of Sport Sciences

May 2013
Reviewer, International Journal of Sport Science and Coaching

December 2012
Reviewer, Perceptual and Motor Skills

September 2012
Reviewer, High Ability Studies

May 2012
Reviewer, European Physical Education Review

January 2012
Reviewer, International Journal of Sport and Exercise Psychology

January 2012-April 2012
Reviewer, Social Sciences and Humanities Research Council (SSHRC) Joseph-Armand Bombardier Canada Graduate Scholarship Program.
December 2011
Reviewer, Journal of Adolescence (2nd review – November 2012)

October 2011
Reviewer, Olympika: The International Journal for Olympic Studies

September 2011
Reviewer, International Journal of Sport and Exercise Psychology

July 2011
Reviewer, International Review for the Sociology of Sport

Professional Presentations

June 2013
Guest speaker, Psychological skills training for judo. Judo Manitoba, University of Manitoba.

May 2013
Guest speaker, Project SCORE!. PLAYS lab, Queen’s University.

October 2012
Guest Presenter, Research in Positive Youth Development, 4th year class at York University, Toronto, ON.

July 2012
Guest Presenter, Twirling my way through academia, Summer Advantage Program, University of Manitoba, Winnipeg, MB.

November 2011
Guest Presenter, To exercise or not to exercise? That’s a good question! Understanding motivation in physical activity, The Reh-Fit Centre, Winnipeg, MB.

October 2011
Guest Presenter, “Taking It” Workshop, Examining athlete beliefs and peer pressure. Sport Manitoba, Winnipeg, MB.

June 2011
Guest Speaker, The ABC’s of sport psychology, The Running Room, Winnipeg, MB.

April 2011
Guest Lecture, Psychosocial development through sport. PERS 1200 (Physical Activity, Health, and Wellness), University of Manitoba.

January 2011
Guest Speaker, Using photo elicitation in research with children and youth in sport. Sport Psych Manitoba, Winnipeg, MB.
January 2011

November 2010
Guest Lecture, *The development of sport expertise*. PERS 1500 (Foundations of Physical Education and Kinesiology), University of Manitoba.

May 2010
Guest Speaker, Running Room, Pembina Highway, Winnipeg, MB.

March 2010
Panelist, University of Manitoba Café Scientifique, “Back to Basics: Helping Kids be More Active”, McNally Robinson Bookstore, Winnipeg, MB.

February 2010
Guest Lecture, *Positive youth development in sport*. Applied Health Science graduate class, University of Manitoba.

January 2010
Guest Lecture, *The development of sport expertise*. PERS 1500 (Foundations of Physical Education and Kinesiology), University of Manitoba.

March 2008
Guest Lecture, *Psychosocial development through sport*. Queen’s University, Kingston, Ontario.

**Media Notes**


CBC Radio 1 Interview, Parents and Children in Sport, May 9, 2012.

YouManitoba (University of Manitoba YouTube channel), Tim Tebow and the psychology of faith in sports, uploaded January 12, 2012. [http://www.youtube.com/watch?v=kWNi1iJJfo0&feature=plcp](http://www.youtube.com/watch?v=kWNi1iJJfo0&feature=plcp)

Winnipeg Free Press, No Cure for this Hangover – Until next year that is Jets fans, April 13, 2012.

Ottawa Citizen, Canadiens, Leafs still country’s favourite teams poll shows, April 13, 2012

**Supervisory Experience**

Chris Lagimodiere (MSc Candidate: September 2010 – August 2012)
Thesis Title: Similarities and differences between male professional versus high performance amateur athletes’ retirement experiences

Kristin Davies (MSc Candidate: September 2010- December 2012)
Thesis Title: The effects of a competition routine on youth swimmers’ competition anxiety, confidence, and performance

Michael Downs (MA Candidate: May 2011 - present)
Working Thesis Title: High school sport participation: Does it have an impact on continued physical activity participation and self-efficacy?

Donna Harris (MA Candidate: September 2012 – present) Working Thesis Title: TBD

Kayla Hobday (MA Candidate: September 2012 – present) Working Thesis Title: TBD

Alexa Guse (Undergraduate student: May 2011-August 2011) Assisted with data collection and analysis for 1 project

Jacky Phalen (Undergraduate student: May 2012-August 2012) Assisted with data collection and qualitative analysis of 2 projects

Candis Mullin and Kevin Kristjanson (Undergraduate students: September 2012-present) Assisting with data collection and qualitative analysis of 2 projects

**Graduate Student Committee Service**

2013-present: Janice Tilly (Masters degree: Kinesiology)
2011-present: Ann Mohammed (Masters degree: Recreation Management)
2010-present: John Kreshewski (Doctoral candidate: Faculty of Education)
2009 –present: Sopear Chin (Masters degree: Kinesiology/Physical Education)
2009-2011: Tanya Angus (Masters degree: Recreation Management)
2009-2011: Diana King (Masters degree: Recreation Management)
Curriculum Vitae
Shaelyn Margaret Strachan
June, 2013

University Address
311 Max Bell Centre
Faculty of Kinesiology
University of Manitoba
Winnipeg, MB. R3T 2N2
e-mail: strachas@cc.umanitoba.ca
Phone. (204) 474-6363
Fax: (204) 261-4892

SCHOLARLY ACTIVITY – LAST 5 YEARS:

Referred Publications (underline indicates student(s) as co-authors)

Sweet, S.N., Fortier, M.S., Strachan, S.M., Blanchard, C.M., Boulay, P. (revisions invited)


Moola, F., Norman, M., Petherick, L., & Strachan, S. (accepted with revisions). Writing and teaching across the lines of fault in psychology and sociology: A focus on obesity and inactivity in kinesiology. Sociology of Sport.


Giles, A.R., Strachan, S.M., Doucette, M., & the Municipality of Pangnirtung, Nunavut. (accepted for publication with minor revisions). Using the vulnerability approach to understand aquatic-based risk and adaptation due to climate change in Pangnirtun, Nunavut. Submitted to Arctic.


Published Contributions to a Collective Work


Manuscripts Under Review (underline indicates student(s) as co-authors)


Strachan, S.M., Stadig, G., Forneris, T., & Perras, M. Does being an exerciser mean the same for everyone? A qualitative investigation of exercise identity meanings. Submitted to Qualitative Research in Sport, Exercise and Health.


Manuscripts in Preparation (underline indicates student(s) as co-authors)


Refereed Abstracts in Published Journals (underline indicates student(s) as co-authors)


Flora, P.K., Strachan, S.M., Brawley, L.R., & Spink, K.S. (2010). Emotional reactions to being unable to exercise: Identity and attributions predict guilt and shame. Journal of Sport & Exercise Psychology, 32, 162. SSHRC funded


Refereed Presentations to Scholarly and Professional Groups (* also a published abstract) (underline indicates student(s) as co-authors)


Perras, M, Strachan, S.M., Brawley, L.R., & Spink, K.S. (October, 2011) The positive side of negative affect: partial support for Identity theory. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Winnipeg, MB.


Strachan, S.M., Stadig, G., Forneris, T., & Perras, M. (June, 2011). Does being an exerciser mean the same for everyone? A qualitative investigation of exercise identity meanings. Presented at the Self Biennial International Conference, Quebec City, QB.


Strachan, S.M., Perras, M., Brawley, L.R., & Spink, K.S. (October, 2010). Comparing individual reactions to exercise identity consistency and inconsistency: A test of identity theory predictions. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Ottawa, ON.


Glassford, A., Shields, C., Strachan, S. M., & Beatty, J. (November, 2009). Is it who I am or who I’m with that counts? The association between runner and group identity on adjustment to running group disbandment. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Toronto, ON.

Shields, C., Strachan, S. M., Beatty, J., & Glassford, A. (November, 2009). Factors Leading to Self-Efficacy and Reliance: An Examination of the Roles of RISE beliefs and Other Efficacy. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Toronto, ON.

Shaelyn Strachan, Ph D


Sweet, S. N., Strachan, S. M., Brawley, L. R., Spink, K. S., & Jung, M. E. (March, 2009). Does self-regulatory efficacy mediate the relationship between exercise identity and physical activity? A prospective investigation. To be presented at the annual meeting of the Society for Behavioural Medicine, Montreal, QC.*


**Invited Talks to Scholarly, Professional and Community Groups**

2012: CJOB Radio Station: Your Life Unlimited  
Topic: Seeing yourself as an Active Person

2012: Faculty of Kinesiology, University of British Columbia, Okanagan  
Topic: Self-perceptions and physical activity

2012: February, ReFit Centre  
Topic: Seeing oneself as an exerciser: self-perceptions and exercise adherence.
2009, November, University of Manitoba - Health, Leisure and Human
Performance Institute.
Topic: “I am an exerciser”: How does identification with exercise aid in exercise self
regulation?

RESEARCH FUNDING:

External Research Funding Received

2013: Manitoba Medical Services Foundation: New Investigator Competition
“Imagining oneself as a physically active person as a means of increasing current physical
activity self-view and physical activity behaviour (PI: Shaelyn Strachan; Co-I: Diane
Whaley).
Amount awarded: $20,000

2012: Canadian Institutes of Health Research (CIHR) – Regional Partnership Program (RPP;
Saskatchewan Health Research Foundation), Operating Grant, “Managing arthritis using
physical activity: Identifying disease- and activity-specific psychosocial beliefs to improve
adherence.” (PI: Nancy Gyurcsik, Co-I: Shaelyn Strachan)
Amount awarded: $204,000

2008: Social Sciences and Humanities Research Council of Canada Standard
Research Grant
“Understanding Physical Activity Adoption and Maintenance among Cardiac Rehabilitation
Participants” (PI: Michelle Fortier; Co-I’s: Chris Blanchard, Shaelyn Strachan)
Amount awarded: $151,620

2008: Health Canada’s Climate Change and Health Adaptation in Northern First Nation and
Inuit Communities Program (PI: Audrey Giles, Co-I: Shaelyn Strachan)
“Understanding the impact of climate change on perceptions and practices related to water
safety in Pangnirtung, Nunavut”
Amount Awarded: $61,480

Internal Research Funding Received

2011: University of Manitoba Research Grants Program
“A longitudinal examination of the physical activity self-definition model in understanding
changes in physical activity identification (PI: Shaelyn Strachan)
Amount awarded: $6560

2010: University of Ottawa Research Development/New Direction Grant:
“Understanding Physical Activity Patterns and Self-Perceptions in Adults Transitioning from
Work to Retirement: An Identity Theory and Self-Determination Theory Perspective” (PI:
Shaelyn Strachan)
Amount awarded: $10000
2010: University of Ottawa Interdisciplinary Initiatives
“Partnering to Create a Culturally-Sensitive Training Module for Red Cross Water Safety Instructor Training” (PI: Audrey Giles, Co-I: Shaelyn Strachan, Canadian Red Cross)
Amount awarded: $10,000

2008: University of Ottawa Initiation of Research/New Investigator Grant:
“Understanding Variations in the Strength of Exercise Identity: An Identity Theory and Self-Determination Theory Perspective” (PI: Shaelyn Strachan)
Amount awarded: $4,606

PROFESSIONAL RESEARCH EXPERIENCE:

Reviewing

Manuscript review for following scholarly journals:

Annals of Behavioural Medicine
Journal of Sport and Exercise Psychology
Journal of Health Psychology
Psychology of Sport and Exercise,
Journal of Biobehavioural Research
European Journal of Sport Psychology
  Sport, Exercise and Performance Psychology

PROFESSIONAL SUPERVISORY AND TEACHING EXPERIENCE:

Supervisory Experience

School of Human Kinetics, University of Ottawa.
Thesis title: Affective and Self-Presentational Responses to an Exercise Identity Challenge: Investigating Identity Theory and the role of the Other
*Funded by SSHRC
*Nominated for a University of Ottawa thesis award)

School of Human Kinetics, University of Ottawa
Honors Thesis title: The Relationship of Runner Role Identity and Runner Group Identity to Reactions to the Possibility of Running Group Disbandment

Sept. 2008-April 2009: Carrie Lugg
School of Human Kinetics, University of Ottawa.

Sept. 2010- ongoing: Meghan Marcotte, MA candidate
School of Human Kinetics, University of Ottawa

Shaelyn Strachan, Ph D
Thesis title: The Relationship between Identity Motives and Desire for Physical Activity
Possible Self
*Funded by CIHR

Sept 2009- ongoing: Melanie Perras, Ph D Candidate
School of Human Kinetics, University of Ottawa
Thesis Title: Physical Activity Self-Perceptions among Adults Transitioning into Retirement: A Self-Determination Theory and Identity Theory Perspective
*Funded by a SSHRC Joseph-Armand Bombardier Canada Graduate Scholarship
*Chosen as an attendee for the CIHR Summer Program on Aging, Whistler, B.C. (May, 2012)

Sept 2012 onward: Laura Meade, BA
Faculty of Kinesiology and Recreation Management
Thesis title: to be determined
*Funded by a University of Manitoba Graduate Scholarship

**Thesis Committee Service**

2007-2009: Elisa Murru, M.A.
Department of Kinesiology, McMaster University

2007- 2011: Shane Sweet, Ph D candidate
Department of Psychology, University of Ottawa

2008- 2013: Eva Guérin, Ph D candidate
School of Human Kinetics: University of Ottawa

2019-2011: Cassandra Sparks, MA candidate
School of Human Kinetics: University of Ottawa

2011- ongoing: Natasha Carraro: Ph D candidate
Department of Psychology, University of Ottawa

2011 – 2013: Tamara Williams: MA candidate
School of Human Kinetics, University of Ottawa

2011- ongoing: Ben Schmellenberg, Ph D candidate
Department of Psychology: University of Manitoba

Faculty of Kinesiology and Recreation Management: University of Manitoba

**Comprehensive Committee Member**

Marie Josie Perrier, Queen’s University
Paige Gregson, University of Western Ontario
SERVICE:

Grant Review Committee Member for Research Development Grant Program
University of Ottawa
May 2010-present

Grant Reviewer for Social Sciences and Humanities Research Council of Canada
January, 2009
Curriculum Vitae

Sarah Jane Teetzel

Section I: Personal

Mailing Address: University of Manitoba
Faculty of Kinesiology and Recreation Management
112 Frank Kennedy Centre
Winnipeg, MB, R3T 2N2
Canada

E-mail: Sarah.Teetzel@umanitoba.ca  Phone: (204) 474-8762  Fax: (204) 261-4802

Section II: Grants and Funding

Research Grants Awarded:

2013  Health Leisure and Human Performance Research Institute 2013-2014 Research Fellowship
Value: 6 credit hour teaching release

2012 May  2012 UM/SSHRC Research Grants Program
Social, Legal and Ethical Implications of Drug Testing Student-Athletes
Role: PI
Value: $4852

2011 December  International Olympic Committee 2012 Postgraduate Research Grants
Title: A philosophical analysis of Olympic entourages: Views from the perspectives of fairness, justice and Olympism
Role: PI
Value: 5700 CHF ($6100)

2011 December  University Research Grants Program 2012
Title: Athletic directors negotiation of doping rule violations
Role: PI
Value: $3360

2011 September  Dean’s Research Funding
Title: Shared University Physical Activity Spaces: Establishing Best Practices to Inform Space Allocation Decisions
Role: PI (Co-I: C. Dufresne, G. Thompson, S. Wang)
Value: $1700

2011-2012  MITACS Accelerate
Title: Athlete and Coach Perceptions of the Canadian Centre for Ethics in Sport (CCES)
Role: Supervisor (Intern: Olivia Durst; Partner: CCES)
Value: $15,000

2011 February  Centre for Professional and Applied Ethics 2011-2012 Ethics Research Fellowship
Title: Ethical issues in mandatory drug testing in Canada: Implications for student-athletes
Value: 3 CR teaching release
S. Teetzel – Curriculum Vitae

2010 January  University Research Grants Program (URGP) 2010
Title: The Historical Context of Eligibility Rules in Sport
Role: Primary Investigator
Value: $5267.45

2008 – 2012  World Anti-Doping Agency Social Science Research Grant
Grant title: A Sociocultural Analysis of Gender and Doping.
Role: Co-applicant and co-principal investigator (PI: Dr. Charlene Weaving, St. Francis Xavier University).
Value: $34,110

2007 – 2011  Danish Agency for Science, Technology and Innovation
Grant title: Doping in Sport – An Issue of Gender and Society. Role:
International collaborator (PI Dr. Gertrud Pfister - Copenhagen University).
Value: 5,411,000 Danish kroners

Travel Grants Awarded:
2012 September  HLHP Research Institute Affiliate Travel Award
Value: $1000

Section III: Publications and Presentations – Last 5 Years

Publications Accepted and In Press:


**Articles in Refereed Journals:**


**Book Chapters:**


**Encyclopedia Entries:**


**Full Articles in Refereed Conference Proceedings:**


**Book and Film Reviews in Refereed Journals:**


Research Reports:


Technical Reports:


Newspaper Articles:
**Professional Publications:**


**Invited Keynote Speaker:**

**Invited Panel Participant:**


**Invited Presentations:**

“Should we drug test student-athletes?” *3rd Annual Philosophy of Sport Lecture,* California State University Northridge, April 3, 2013. 30 minutes.

“Gender Equality and Sport.” University of Western Ontario, School of Kinesiology 4th year seminar Gender and Sport. London, ON. February 28, 2013. 90 minutes.

“Paternalism, Autonomy and Sport” University of Western Ontario, School of Kinesiology graduate course Philosophy of Sport. London, ON. February 27, 2013. 2 hours.


“Drugs and Doping: Ethics and Fair Play.” *National Coaching Institute.* October 19, 2011. 3 hours.


**Conference Presentations:**


Teetzel, Sarah and Charlene Weaving. “Explorations of a Doping Culture in Canadian University Athletics.” Presented at *Body Enhancements and (il)legal Drugs in Sport and Exercise – Human and Social Perspectives*, at University of Copenhagen, Denmark, November 10-12, 2010.


**Poster Presentations:**

Teetzel, Sarah and Russell Field. “Sport Humanities.” Co-authored poster displayed at the Faculty of Kinesiology and Recreation Management’s Job Expo, at University of Manitoba, November 2009 and February 2011.

**Guest Lectures at University of Manitoba:**


**Media Consultations:**

August 6, 2012  *CTV News Toronto AM Express*. Request for information on doping and the Olympics.

August 1, 2012  *Charles Adler Radio Show*. Request for information on doping in sport.


Section IV: Teaching

Graduate Student Supervision:

MA Supervisor:

Brett Stamm, September 2012-January 2013 (withdrew from program)
Thyra Shaw, September 2012-
Janice Tilly, September 2012- (co-supervised by LeAnne Petherick)
  • 2013 Recreation Connections Manitoba Student Leadership Award

Elizabeth Hardy, September 2011 – MA thesis defended March 12, 2013
  • 2012 SSHRC Joseph-Armand Bombardier Canada Graduate Scholarship ($17,500)
  • 2011, 2012 Coca-Cola Bottling Scholarship ($500)
  • 2011, 2012 FGS Special Award ($5,000)

Olivia Durst, September 2010 - MA thesis defended March 11, 2013 (proposal December 2011)
  • 2013 Short-listed for the World Anti-Doping Agency’s Young Investigators Award
  • 2011-12 MITACS Accelerate Canada Research Internship ($15,000)
  • 2011 HLHP Research Institute Travel Award ($500)
  • 2011 FGS Conference Travel Award ($500)

Tara Klimchuk, September 2010 – Proposal defended June 2012
  • 2011 HLHP Research Institute Travel Award ($500)
  • 2011 FGS Conference Travel Award ($500)

MA Thesis Committee Member:

Donna Harris, 2013- (supervisor: Dr Leisha Strachan)
Chris Lagimodiere, 2010-2011 (supervisor: Dr Leisha Strachan) Defended June 2012
Jana McKee, 2010- (supervisor: Dr Joannie Halas)

Undergraduate Student Supervision:

4th Year Directed Study at University of Manitoba
  Kendra Turl, Critical Thinking in Kinesiology and Recreation, Fall 2010

Honours Thesis Committee Member (St. Francis Xavier University, Human Kinetics Dept.)
  Jessica Inglis, 2010-2011 (supervisor: Dr Charlene Weaving)
Section V: Service

Reviews:
Journal Article Reviewer for:
- The International Journal of the History of Sport 2013
- Sport in Society (x4) 2011, 2012
- SAGE Open 2011
- Quest 2011
- Physical & Health Education Academic Journal 2011
- Signs 2011
- PHENex journal / revue PHEneps (x2) 2009, 2011
Grant Reviewer
- World Anti-Doping Agency Social Science Research Grants (5) August 2012
- SSHRC Insight Grant (1) January 2012
Conference Abstract Reviewer
- International Association for the Philosophy of Sport conference 2011, 2012
- International Centre for Olympic Studies symposium 2012
Student Essay Competition Reviewer
- International Association for the Philosophy of Sport (8) 2013
- International Association for the Philosophy of Sport (8), 2012
- International Association for the Philosophy of Sport (12) 2011
- Sport and the Environment: Philosophical Dimensions (5) 2011
Peter Van de Vliet, Ph.D. P.T.
Professional Affiliate HLHPRI
Faculty of Kinesiology and Recreation Management
University of Manitoba

Medical & Scientific Director
International Paralympic Committee
Bonn, Germany

Peer-review Publications
Book Chapters


18 November 2013

Peter Van de Vliet
FUNDING AWARDED

Van Winkle, C. M. (Principal Investigator), Halpenny, E., & MacKay, K. J. Acceptance and use of mobile devices in a free-choice context. 2013-2016. Social Sciences and Humanities Research Council (Insight Grant), $228,535.

Van Winkle, C. M. (Principal Investigator), Ominski, K., & Wittenberg, K. Strategies to improve communication with the general public regarding key agricultural issues. 2011-2013. Manitoba Rural Adaptation Council/Keystone Agricultural Producers/University of Manitoba Faculty of Agriculture. $37,000.


Halpenny, E. (Principal Investigator), Arellano, A., Das, M., George, W., McKercher, R., Van Winkle, C. M., & Verbeke, M. The golden fleece: Studying the impact of world...
heritage status on tourism at World Heritage Sites and their regions. 2009-2011. Social Sciences and Humanities Research Council (Development Initiative), $34,780.

PUBLICATIONS AND RESEARCH REPORTS – LAST 5 YEARS

Journal Publications (Peer-reviewed)

Van Winkle, C. M., & Bueddefeld*, J. (In preparation). Exploring the performing arts festival experience from the attendee’s perspective.


*Graduate student

**Papers Published in Conference Proceedings and Conference Presentation (Peer-reviewed)**


Conference Proceedings and Presentations (Peer-reviewed)

Van Winkle, C. M. (September 30th – October 3th, 2012). Learning about agriculture in a free-choice context. World Leisure Congress; Rimini, Italy.


**Lagay*, E., & Van Winkle, C. M. (October 14th – October 17th, 2009). Tourists’ Perspectives on learning from Tourism Experiences. Canadian Travel and Tourism Research Association Annual Conference; Guelph, Ontario.


Invited Book Chapters

Research Reports / Non – Refereed Publications


Public Presentations

Van Winkle, C. M., Bates*, T., & Bueddefeld*, J. (May 15th, 2013). Strategies to improve communication with the general public regarding key agricultural issues: Summary of findings. Health, Leisure and Human Performance Research Day; Winnipeg, Manitoba
Van Winkle, C. M. (March 21st, 2013). Understanding audiences at the Farm and Food Discovery Centre. Communicating with the Public about Food and Agriculture: Workshop and Networking Event. Farm and Food Discovery Centre.


Van Winkle, C. M. Keynote Speaker (May 4th, 2012). The visitor’s experience: what we’ve learned and how we can learn more. City of Winnipeg’s First Annual Museums Board Symposium.

* Graduate student

Creative Works

Cattle Breeding Travelling Exhibit and Interactive Activities, Farm and Food Discovery Centre (2012)

Exchange District Historic Audio Tours, The Exchange District Business Improvement Zone (2009)

GRADUATE STUDENT SUPERVISION

Advisor:
Jill Bueddefeld (M.A. In Progress)
SSHRC Joseph-Armand Bombardier Canada Graduate Scholarships Program Master’s Scholarships, Manitoba Graduate Scholarship, University of Manitoba Graduate Fellowship
Thesis: Exploring the role of post-visit action resources in free-choice environmental learning: Translating environmental knowledge into action

Ann Mohammed (M.A. In Progress)
SSHRC Joseph-Armand Bombardier Canada Graduate Scholarships Program Master’s Scholarships, Manitoba Graduate Scholarship, University of Manitoba Graduate Fellowship
Thesis: Travelling with Allergies: An Investigation into the Impact of Allergies on the Vacation Experience of Families with Food-Allergic Children

Tonia Bates (M.A. In Progress)
Thesis: Travel Bloggers within the Serious Leisure Perspective

Chris Hornby (M.A. In Progress)
Thesis: Destination Marketing Organizations and Social Media

Alix Richards (M.A. In progress)
Thesis: Travel Bound and the Need for Vacation: A Phenomenological Study to Understand the Tourism Experiences of Underserved and At Risk Youth

Angela Comer (M.A. On leave May 2013-2014)
Thesis: Learning and Agri-Tourism

Jiayun Du, M.A. (Completed, Fall 2011)
Faculty of Kinesiology and Recreation Management Coca Cola Bottling Scholarship
Thesis: Local Stakeholders’ Perspectives of WHS Status: A World Heritage Site Case Study

Katya Lagay (M.A.: Withdrew from program for personal reasons)
Thesis: Incomplete

Committee Member:
Jenna Rapai (Interdisciplinary PhD., In Progress)
Thesis: Examining the Policies and Programs to Support Underrepresented Women in Science and Engineering at the University of Manitoba
Role: Committee Member, External

Hanjung Lee (M.A. Faculty of Kinesiology and Recreation Management, In Progress)
Thesis: Emotional Solidarity between Volunteer Tourists and Local Residents in Costa Rica: A Case Study
Role: Committee Member, Internal

BeiBei Lu
Thesis: Undetermined
(M.A. Faculty of Kinesiology and Recreation Management, In Progress)

Roberta Melvin (M.Sc., Computer Science, In Progress)
Thesis: Networked Technology in Rural and Remote Areas of Manitoba
Role: Committee Member, External

Christian Robin (M.A. Faculty of Kinesiology and Recreation Management, 2010)
The Influence of Children on Vacation Attraction Choice
Role: Committee Member, Internal

Laura Bissell (M.A. Faculty of Kinesiology and Recreation Management, 2009)
Understanding Motivation and Perception at Two Dark Tourism Attractions in Winnipeg, MB.
Role: Committee Member, Internal

SERVICE EXPERIENCE

**Associate Editor and Reviewer**, Event Management, November 2007 – Present
**Moderator**, 2012 TTRA, Winnipeg, Manitoba, 2012
**Reviewer**, 2009 TTRA Canada, Guelph, Ontario, 2009
**Moderator**, 2009 TTRA, Honolulu, Hawaii, 2009
**Moderator**, 2007 NRPA SPRE Teaching Institute in Clemson, South Carolina, 2007
CURRICULUM VITAE

CONTACT INFORMATION
Name David John Walker (Assistant Professor in Geomatics and Conservation)
Address Department of Environment and Geography
253 Wallace Bldg.
University of Manitoba, Winnipeg, MB R3T 2N2
E-Mail djwalkr@cc.umanitoba.ca
Telephone (204) 474-6581

GRANTS
2013 HAZUS Calibration and enhancement of a spatially hierarchical Flood Risk Model for Canada. $118,000.
2013 Multiplying TIER II Results for Enhancing rural livelihoods through sustainable community tourism. $20,000

SELECTED PUBLICATIONS
Appendix I: Knowledge Transfer

i. Annual Reports
b. 2013-2014 Annual Report
HEALTH, LEISURE & HUMAN PERFORMANCE RESEARCH INSTITUTE

Annual Report
July 1, 2013 – June 30, 2014
# TABLE OF CONTENTS

Overview .................................................................................................................................................. 1
Mission Statement and Goals ................................................................................................................ 2
Message from the Director .................................................................................................................... 3
Affiliates and Staff ................................................................................................................................ 4
Advisory Board ...................................................................................................................................... 8
Laboratories ........................................................................................................................................... 9
HLHPRI Programs ............................................................................................................................... 10
  Fellowship .......................................................................................................................................... 10
  Writing Retreats ................................................................................................................................. 10
  Travel Awards .................................................................................................................................... 10
  HLHPRI Seminar Series ..................................................................................................................... 12
  HLHPRI Research Day: May 14, 2014 ............................................................................................... 14
Graduate Students .............................................................................................................................. 17
Research Highlights ............................................................................................................................ 18
The Health, Leisure and Human Performance Research Institute (HLHPRI) is among the most diverse institutes at the University of Manitoba. As a highly productive and multidisciplinary institute, we examine the physical, psychosocial and functional aspects of health, leisure and human performance.

The HLHPRI is a Type I institute within the Faculty of Kinesiology and Recreation Management (FKRM). Its laboratories and research offices are primarily located within 10,000 square feet of Max Bell Centre. Other laboratories are located at the Bannatynne campus, Investor’s Group Athletic Centre, Frank Kennedy Centre, Duff Roblin building, and St. Boniface Research Centre. Dr. Phillip Gardiner, a Canada Research Chair in Physical Activity and Health Studies, is the Institute’s director.

In 1993, eight research affiliates worked out of HLHPRI. Today, the Institute encompasses a total of 41 research and professional affiliates/associates, 18 of whom are external to the Faculty and two of whom are international (Kenya, United States). As research focusing on health, leisure and human performance continues to gain significance in the lives of today’s Canadians, the Institute promises to remain a primary force in making a difference.

Besides our extensive research endeavours, the HLHPRI promotes its mission even further through its connections with graduate programs. The HLHPRI provides physical space for graduate students to study and work. The FKRM graduate program consists of two thesis-based Master’s degrees. Graduate students have the opportunity to learn from and work with the Institute’s nationally and internationally recognized researchers.
MISSION STATEMENT

To facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

OUR GOALS

The goals of the Health, Leisure and Human Performance Research Institute are:

- To create an environment that promotes and supports research in health, leisure behavior and human performance
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement and leisure behavior
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance
- To promote collaboration and interdisciplinary activity with other University faculties and departments, and with the external community
MESSAGE FROM THE DIRECTOR

July 1, 2013 to June 30, 2014
Dr. Phillip F. Gardiner, Director
Health, Leisure & Human Performance Research Institute

It is a pleasure for me to deliver this message regarding the state of the HLHPRI as of June 30, 2014. As Director, I am proud to say that, as has been the case in the past, the numerous publications, conference and keynote presentations by our affiliates and their students continues to provide evidence that the Institute is satisfying its mandate to “facilitate, conduct and disseminate research of the highest quality”, in the areas of health, leisure and human performance. Central to this is the existence of our core flagship programs, which continue to include our research seminar series, HLHPRI Fellowship Award, travel awards, and Research Day.

The HLHPRI seminar series attracted 11 speakers this year, 6 of whom were invited from outside the province, and 2 from outside the Faculty. While the challenge exists as always to attempt to include speakers that address all research areas of the Institute, it is one that we address thoughtfully and, I believe, as successfully as one might hope, for a multidimensional research unit such as the Institute. Attendance was excellent in the 2013-14 series, and discussions were lively. Our 2013-14 HLHPRI Fellowship recipient was Dr. Sarah Teetzel, who has research interests in ethics, substance abuse in sport, and in developing interdisciplinary research projects. I am confident that this Fellowship has assisted Sarah in moving her research program forward. With respect to our travel award program, we were able to assist 6 graduate students and one research affiliate in travelling to scientific congresses during the year.

Our second annual HLHPRI Research Day in May 2014 was a resounding success, with 140 registrants, 26 student posters, a keynote presentation, and 6 concurrent sessions of presentations by affiliates. The number of registrants was increased from the first Research Day in 2013, as was the number of sponsors, who included Canadian Institutes of Health Research, Manitoba Health Research Council, Sport Manitoba, Reh-Fit Centre, Recreation Connections, Heart and Stroke Foundation, Wellness Institute, and University of Manitoba Bookstore. Nicole and I are currently undertaking discussions on the focus of the 2015 Research Day.

During 2013-14, it is with some regret, but with best wishes, that we say farewell to former affiliates, who include Drs. Peter Bukhala, David Walker, Jane Watkinson, and Peter Van De Vliet. At the same time, we were pleased to welcome Drs. Stephen Cornish and Diana McMillan into the Institute as new affiliates.
AFFILIATES AND STAFF

DIRECTOR
Phillip Gardiner, Ph.D. (Alberta)
Professor
Exercise physiology; neural and neuromuscular adaptations to altered activity and aging
gardine2@cc.umanitoba.ca

ASSOCIATE DIRECTOR (ADMINISTRATION)
Nicole Dunn, M.A. (Georgia)
nicole.dunn@umanitoba.ca

OFFICE ASSISTANT
Sharon Klassen (January 2013- May 2014)

RESEARCH AFFILIATES

Marion Alexander, Ph.D. (Alberta)
Professor
Sport biomechanics; biomechanical analysis of movement; anatomical biomechanics
marion.alexander@umanitoba.ca

Daniel Bailis, Ph.D. (Princeton)
Professor, Psychology
Perceived control and health across the lifespan; social identity and social comparison processes; mass communication and attitude change; self regulation of health related behaviours
dan.bailis@umanitoba.ca

Danielle Bouchard, Ph.D. (Sherbrooke)
Assistant Professor
Aging/gerontology; exercise; obesity
danielle.bouchard@umanitoba.ca

Douglas Brown, Ph.D. (Western Ontario)
Professor & Dean
Origins of the Modern Olympic Games; early Canadian Mountaineering and winter sports; identity, ethnicity and human agency within sport; aesthetics or poetics of sport participation
douglas.brown@umanitoba.ca

Michael Campbell, Ph.D. (Waterloo)
Professor & Director, Natural Resource Institute
Parks and protected areas planning and management; resource-based outdoor recreation/education; tourism and travel; human dimensions of wildlife
michael.campbell@umanitoba.ca

Judy Chipperfield, Ph.D. (Manitoba)
Professor, Psychology
Health and aging; psychology of successful aging
judy.chipperfield@umanitoba.ca

Stephen Cornish, Ph.D. (Saskatchewan)
Assistant Professor
Aging/gerontology; dietary supplements; disease prevention; exercise; immunology; inflammation; musculoskeletal system; physical fitness
stephen.cornish@umanitoba.ca

Todd Duhamel, Ph.D. (Waterloo)
Assistant Professor
Physical activity and chronic disease prevention; translating knowledge derived from the molecular discoveries made in the laboratory into messages that will improve population health
tduhamel@sbrc.ca
Russell Field, Ph.D. (Toronto)
Assistant Professor
Sociocultural aspects of sport and physical activity; history of sport; global sporting events
russell.field@umanitoba.ca

David Fitzpatrick, Ph.D. (Alberta)
Professor & Dean, The Gupta Faculty of Kinesiology and Applied Health, University of Winnipeg
Physical growth and motor development; motor learning; motor control; adapted physical activity
d.fitzpatrick@uwinnipeg.ca

Gordon Giesbrecht, Ph.D. (Manitoba)
Professor
Physiology of exercise under environmental stress; human temperature regulation; hypothermia and hyperthermia
gordon.giesbrecht@umanitoba.ca

Cheryl Glazebrook, Ph.D. (McMaster)
Assistant Professor
Autism; rehabilitation for people with disabilities; rehabilitation/therapy, physical; visuomotor control
cheryl.glazebrook@umanitoba.ca

Melaine Gregg, Ph.D. (Western Ontario)
Assistant Professor, University of Winnipeg
Sport psychology; coaching
m.gregg@uwinnipeg.ca

Joannie Halas, Ph.D. (Alberta)
Professor
Quality and cultural relevance of physical education particularly for marginalized youth; cross-cultural pedagogy; access to quality physical education for Aboriginal and other under-represented groups; qualitative/interpretive research methods, including participatory action research
joannie.halas@umanitoba.ca

Amanda Johnson, Ph.D. (Waterloo)
Assistant Professor
Community based research; community development/revitalization; healthy communities; place meanings; program evaluation; recreation and leisure studies; urban geography; urban recreation
amanda.johnson@umanitoba.ca

jay johnson, Ph.D. (Toronto)
Associate Professor
Coaching; physical activity; sustainability and physical activity
jay.johnson@umanitoba.ca

Dean Kriellaars, Ph.D. (Manitoba)
Associate Professor, Medical Rehabilitation
Use of training & exercise for prevention & treatment of disease or injuries; neural control of motion
dean.kriellaars@umanitoba.ca

Zana Lutfiya, Ph.D. (Syracuse)
Professor
Social acceptance and inclusion of people with disabilities; qualitative research
zana.lutfiya@umanitoba.ca

Peter MacDonald, M.D. (Manitoba)
Professor, Surgery/Orthopedics
Sport medicine; biomechanics
pmacdon@panamclinic.com

Kelly J. MacKay, Ph.D. (Illinois)
Professor & Director, Ted Rogers Institute for Tourism & Hospitality Research
Nature based tourism; travel as leisure behavior and experience; vacation and quality of life; destination image; destination marketing
k7mackay@ryerson.ca
Jennifer Mactavish, Ph.D. (Minnesota)
Professor & Dean, Yeates School of Graduate Studies, Ryerson University
Individuals with intellectual disability, families, and life quality; disability sport; sport for development; inclusive recreation; qualitative and mixed method research
jennifer.mactavish@ryerson.ca

Jonathan McGavock, Ph.D. (Alberta)
Associate Professor, Department of Pediatrics, Faculty of Health Sciences
Physical activity in the prevention and treatment of type 2 diabetes and the associated cardiovascular complications in youth
jmcgavock@mich.ca

Diana McMillan, Ph.D. (Washington)
Associate Professor, Faculty of Nursing
Nursing; shiftwork; sleep disorders; sleep health promotion
diana.mcmillan@umanitoba.ca

Heather McRae, Ph.D. (Manitoba)
Community Scholar for Indigenous Achievement
Indigenous achievement
heather.mcrae@umanitoba.ca

Fiona Moola, Ph.D. (Toronto)
Assistant Professor
Child psychology/development; counseling/guidance; cystic fibrosis; psychology; sports psychology
fiona.moola@umanitoba.ca

Semone Myrie, Ph.D. (Memorial)
Assistant Professor, Human Ecology
Nutrition; chronic disease; sport
semone.myrie@umanitoba.ca

Moss Norman, Ph.D. (Toronto)
Assistant Professor
Community based research; critical obesity studies; critical public health; feminist theory; health sociology; rural studies; social determinants of health; sociology of the body
moss.norman@umanitoba.ca

Jacquelyn Oncescu, Ph.D. (Ottawa)
Assistant Professor
Recreation and leisure studies; healthy communities; community development; community resilience; leisure education; rural studies
jacquelyn.oncescu@umanitoba.ca

LeAnne Petherick, Ph.D. (Toronto)
Assistant Professor
Feminist studies of girls/women's health and physical activity; health education; physical education policy and pedagogy; school health
leanne.petherick@umanitoba.ca

Michelle Porter, Ph.D. (Western Ontario)
Professor
Neuromuscular physiology, function, and aging; driving and aging; strength training; functional performance; mobility and aging
michelle.porter@umanitoba.ca

Elizabeth Ready, Ph.D. (Alberta)
Professor
Health benefits of physical activity in older adults; community-based physical activity interventions; role of physical activity in the prevention and management of Type 2 diabetes; population level physical activity guidelines and recommendations
elizabeth.ready@umanitoba.ca

Malcolm Smith, Ph.D. (Oregon)
Professor, Marketing
Consumer behaviour; memory, marketing and aging
malcolm.smith@umanitoba.ca

Leisha Strachan, Ph.D. (Queen’s)
Assistant Professor
Sport psychology; positive youth development through sport; developmental uses of imagery; developmental career transitions
leisha.strachan@umanitoba.ca
Shaelyn Strachan, Ph.D. (Ottawa)
Assistant Professor
Behavior and health; behavior modification; behavioral medicine; exercise; healthy lifestyles; health promotion; preventive medicine; social psychology
shaelyn.strachan@umanitoba.ca

Sarah Teetzel, Ph.D. (Western Ontario)
Assistant Professor
Philosophical and ethical issues in sport; gender and sport; Olympic studies
sarah.teetzel@umanitoba.ca

Christine Van Winkle, Ph.D. (Clemson)
Assistant Professor
Cultural tourism; event management; visitors' experiences at special events; cultural sites and parks; learning from tourism experiences and free-choice learning environments
christine.vanwinkle@umanitoba.ca

David Walker, Ph.D. (Manitoba)
Assistant Professor, Environment & Geography
Landscape systems; ecosystem dynamics; human and wildlife interactions with landscapes
djwalkr@cc.umanitoba.ca

Jane Watkinson, Ph.D. (Alberta)
Professor
Children's participation in physical activity; psycho-social and movement competence issues; recess; children with special needs; inclusion
watkinsj@cc.umanitoba.ca

PROFESSIONAL AFFILIATES/ASSOCIATES

Peter Wisiuba Buchala, Ph.D. (Kenyatta University)
Senior Lecturer
Kenyatta University, Kenya
Policy formulation & implementation of physical activity programmes in Kenya.
peterbukhala@yahoo.com

Jeff Leiter, Ph.D. (Manitoba)
Biomechanics; musculoskeletal research
jleiter@panamclinic.com

Alan Steinman, M.D. (Stanford)
United States Coast Guard (Retired)
Thermoregulation
asteinman@aol.com
ADVISORY BOARD

Randy Anderson
Canadian Sports Centre – Manitoba

Margaret Barbour

Tom Carson

Karen Beck
The City of Winnipeg, Community Services Department

Jeff Hnatiuk
Sport Manitoba

Hubert Mesman

Casie Nishi
Wellness Institute at Seven Oaks General Hospital

John Wade

Alan Katz
Community Health Sciences

Sue Boreski
Reh-Fit Centre

Ex-Officio Members:
Gary Glavin
Associate Vice-President (Research)

Douglas Brown
Dean, FKRM

Phillip Gardiner
Director

LeAnne Petherick
HLHPRI Affiliate Representative

(Position vacant)
Grad Student Representative

Nicole Dunn
Associate Director (Administration)
The Health, Leisure and Human Performance Research Institute occupies 10,000 square feet of space on the second and third floor of Max Bell Centre. Research activities in the Institute are supported by 10 laboratories:

- Biomechanics, Sport and Human Performance Laboratory
- Exercise Physiology Laboratory
- Laboratory for Aging and Health Research (Duff Roblin)
- Laboratory for Exercise and Environmental Medicine
- Leisure and Tourism Laboratory
- Mobility and Aging Laboratory (formerly Neuromuscular Performance and Aging Laboratory)
- Perceptual Motor Behaviour Laboratory (Investor’s Group Athletic Centre)
- Physical Activity and Chronic Disease Prevention Laboratory (at the St. Boniface Research Centre)
- Physical Activity Promotion Laboratory (Frank Kennedy Centre)
- Spinal and Neuromuscular Plasticity Laboratory (at the Bannatyne campus)

These laboratories provide space and equipment for the research activities of the research affiliates of the Institute. Many of the student research assistants have workspace within the labs.
The HLHPRI has several programs that facilitate the work of our research affiliates. These programs include a fellowship, writing retreats, travel awards, research seminar series, and HLHPRI Research Day.

**FELLOWSHIP**

The HLHPRI Fellowship provides current FKRM faculty members with an opportunity to further their research and scholarly activities by providing release time from teaching duties (up to two courses release per year) for a twelve month period. All other workload responsibilities (i.e., graduate student supervision and committee work) are maintained.

The recipient for the **2013-2014 academic year was Dr. Sarah Teetzel.** During her fellowship, Dr. Teetzel focused her research on substance use in sport and developing interdisciplinary research projects.

**WRITING RETREATS**

All research affiliates are invited to attend HLHPRI day-long writing retreats. Six writing retreats were offered throughout the year: one in December, three over “Reading Week” in February, and two in April. These writing retreats are designed to provide quiet, undisturbed blocks of time to work on journal articles, presentations, grant proposals, books, or other academic writing projects. Lunch is provided as well as coffee, tea, and water all day.

**TRAVEL AWARDS**

The purpose of the travel awards is to assist research affiliates and graduate students in meeting the mission of our research institute regarding dissemination of knowledge in the general areas of health, leisure and human performance. It is hoped that potential additional travel funds will encourage and assist researchers to participate in national and international conferences. In the 2013-2014 academic year, one travel grant was awarded to a research affiliate and six travel grants were awarded to graduate students.
## Travel Awards 2013-2014

<table>
<thead>
<tr>
<th>Research Affiliates</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacquelyn Oncescu</td>
<td>Canadian Congress for Leisure Research</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduate Students</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mike Downs</td>
<td>Canadian Society for Psychomotor Learning and Sport Psychology</td>
</tr>
<tr>
<td>Will Peppler</td>
<td>Canadian Society for Exercise Physiology</td>
</tr>
<tr>
<td>Leah Goertzen</td>
<td>Health, Wellness and Society International Conference</td>
</tr>
<tr>
<td>Soyun Chapman</td>
<td>American College of Sport Medicine’s Annual General Meeting: Exercise is Medicine</td>
</tr>
</tbody>
</table>
The HLHPRI Research Seminar Series is a core program of the Institute and each year presentations by visiting scholars, Institute research affiliates, potential research affiliates, and the current Fellowship recipient are organized under the banner of the Seminar Series. As a means of enhancing graduate students’ familiarity with research, it is a requirement that every graduate student attend a minimum of eight research seminar presentations within the first two years of their program. Below are the research seminars for 2013-2014.

## Fall 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 13, 2013</td>
<td>Malcolm Smith &amp; Christine Kreklewetz</td>
<td>Is narrative an effective method for helping Health Care Aides learn about long-term care residents?: A pilot study</td>
</tr>
<tr>
<td>October 4, 2013</td>
<td>Tanya Berry</td>
<td>Pay attention! Promoting physical activity in a crowded media world.</td>
</tr>
<tr>
<td>November 1, 2013</td>
<td>Diana McMillan</td>
<td>Sweet dreams: How good sleep can optimize performance.</td>
</tr>
<tr>
<td>November 22, 2013</td>
<td>Christine O’Bonsawin</td>
<td>‘Hymn to the North’: Colonial narratives, Indigenous histories, and the 2010 opening ceremony</td>
</tr>
</tbody>
</table>

## Winter 2014

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 10, 2014</td>
<td>Barry Lavallee, Caroline Chartrand, Elizabeth Ready</td>
<td>Ė sē sā wī yahk: The journey¹</td>
</tr>
</tbody>
</table>

¹ presents: The journey

Page 12 of 22
January 31, 2014
2:30pm
Harvey Lemelin
Lakehead University
From parks and historic sites to wildlife and last chance tourism. Balancing community-based research needs and tourism expectations in Northern Canada

February 14, 2014
2:30pm
Leisha Strachan
University of Manitoba
SCORE! Promoting positive youth development in sport

February 25, 2014
Tues. 1:00pm
E2-110 EITC**
Susan Hutchinson
Dalhousie University
Bridging recreation and health research-to-practice gap(s): Lessons learned along the way

March 7, 2014
2:30pm
Sarah Teetzel
University of Manitoba
Drug testing student-athletes: Ethical issues and social implications

March 28, 2014
2:30pm*
Sean Horton
University of Windsor
Getting it and keeping it: Skill acquisition and maintenance through the lifespan

April 24, 2014
2:30pm***
Jonathon Fowles
Acadia University
Action research in action: Lessons learned from a national dissemination of a physical activity resource

1 We are moving: The journey with the Diabetes Integration Project

* Co-sponsored with the Centre on Aging.
** Co-sponsored with Recreation Connections Manitoba.
*** Co-sponsored with the Reh-Fit Centre.
The second Health, Leisure & Human Performance Research Institute (HLHPRI) Research Day was held on May 14, 2014 in the Engineering Information and Technology Complex, University of Manitoba. The purpose of the day was to showcase cutting-edge Manitoba research. Attendees had an opportunity to learn about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice.

Sessions

Approximately 140 professionals, practitioners, researchers, and students registered for the day. The program for the day may be viewed on line: http://umanitoba.ca/faculties/kinrec/hlhpri/pastresearchdays.html. Opening ceremonies began with a welcome from Dr. Michelle Porter, Acting Director, HLHPRI. Mr. Gregory Juliano, Associate Vice-President (Human Resources) announced the University of Manitoba’s commitment to the Wellness Works program offered through the department of Healthy Living & Seniors. This announcement was followed by greetings from the Honourable Sharon Blady, Minister of Healthy Living & Seniors; Dr. Gary Glavin, Associate Vice-President (Research and International), University of Manitoba; and Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management (FKRM). The keynote was given by Dr. Gordon Giesbrecht, Associate Dean (External Relations). Dr. Giesbrecht’s presentation was entitled “Exercise in Extreme Environments (E³): How do they do that?” The remainder of the day included six concurrent sessions held throughout the day.

Student Research Poster Presentation Competition

Twenty-six students of HLHPRI research affiliates participated in the Student Research Poster Presentation Competition. Of these 26 students, six posters came from students at the undergraduate level, 18 were Master’s level, and two were at the doctoral level. A book of research poster abstracts was distributed to all attendees. Posters could be at any stage of the research project (conceptual to complete). Posters were on display from the beginning of Research Day until following the Meet the Researcher Wine & Cheese. There were eight volunteer judges consisting of one Applied Health Science student, one former graduate student, and the remainder was faculty in FKRM. Poster judging occurred over the lunch hour and each judge was
responsible for scoring two to three research posters. Students were given five minutes to present the content of their poster and five minutes were allotted for discussion about the project. Each poster was given a score which was then used to determine prizes. Judges were asked to rank the posters they judged and this was used in case of a tie. Prizes were announced during the closing ceremonies for each student level with first place receiving $500 and runner up receiving $250. Prizes were awarded to:

<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate – First Place</td>
<td>Kayla Farquhar &amp; Samina Ahmed</td>
</tr>
<tr>
<td>Undergraduate – Runner Up</td>
<td>Chelsey Walchuk</td>
</tr>
<tr>
<td>Master’s – First Place</td>
<td>Andrea MacIntosh</td>
</tr>
<tr>
<td>Master’s – Runner Up</td>
<td>Will Peppler</td>
</tr>
<tr>
<td>Doctoral – First Place</td>
<td>Daryl Hurrie</td>
</tr>
<tr>
<td>Doctoral – Runner Up</td>
<td>Joanne Parsons</td>
</tr>
</tbody>
</table>

After Research Day, students from FKRM who were in the poster presentation competition were asked if we could post their posters on our bulletin boards. This was to ensure a positive experience for students whether they won a prize or not. It will also help to promote the poster competition for students next year.

Six research posters prepared by HLHPRI Research Affiliates were also posted for attendees to view.

**Student Volunteers**

There were approximately 21 students who volunteered for Research Day. Eleven of these students were undergraduate students, nine were at the Master’s level, and one was at the doctoral level. Students were engaged before, during and after Research Day. Volunteers received an HLHPRI t-shirt to wear during Research Day and complementary lunch.

**Sponsorship**

We received a total of approximately $7,455 in sponsorship from a variety of sources that assisted in making the day a success. The FKRM Endowment Fund contributed toward the student research poster presentation competition which covered the cost of the prize money and a portion of the poster board rental. Sponsorship was also received from Canadian Institute of Health Research (Institute of Musculoskeletal Health and Arthritis), Manitoba Health Research Council, Sport Manitoba, Reh-Fit Centre, Recreation Connections, and Heart & Stroke Foundation of Manitoba. Many of these organizations also contributed toward the door prizes. Two organizations were not able to sponsor but made a donation toward the door prizes: Wellness Institute at Seven Oaks General Hospital and University of Manitoba Bookstore.

**Summary**

Overall, we achieved our goal of creating an event that featured the research of our research affiliates and creating an opportunity for knowledge translation with practitioners and professionals. This event
fulfills the goals of HLHPRI to disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community as well as to provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance. We were hoping to exceed the number of attendees from last year (120) and were pleasantly surprised to have about 140 people attend. All involved (attendees, presenters, students, volunteers) seemed to have positive comments about the day suggesting that we should continue to offer this event on an annual basis.
The HLHP Research Institute administers the employment of research staff which tends to be primarily students in research projects. This administrative agreement offers students (both graduate and undergraduate) the opportunity to work with nationally and internationally recognized researchers, further promoting the mission of the Institute.

**Graduate Students Employed on Research Projects 2013-2014**

Bates, Tonia  
Bharti, Neha  
Bueddefeld, Jill  
Bunienski, Stephen  
Chitkara, Radhika  
Duna-Lapointie, Kayla  
Fowler, Katherine  
Garcia, Eric  
Goertzen, Leah  
Graham, Sheena  
Hardy, Elizabeth  
He, Dongwan  
Hellyer, Michael  
Hobday, Kayla  
Kehler, Scott  
Krahn, Alixandra  
Light, Mallory*  
Lu, Beibei  
McDonald, Maria  
Meade, Laura  
Mohammed, Ann  
Morrissette, Marc  
Nelson, Kendra  
Pachu, Navjot  
Parsons, Joanne  
Penfound, Shannon  
Shaw, Thyra  
Serrano, Fagner  
Smith, Glenys  
Stamm, Brett  
Sylvester, Richard  
Toews, Tara  
Zheng, Ran

*Denotes students from other faculties

**Undergraduate Students Employed on Research Projects 2013-2014**

Ali, Adam  
Berthelette, Michele*  
Brown, Kelsey  
Bryans, John  
Cairns, Amanda  
Cleary, Stephanie  
Gysel, Alyson*  
Harpelle, Leah*  
Henry, Lauren  
Hrubeniuk, Travis  
Huynh, Elizabeth  
Kristjanson, Kevin*  
Matte, Renee*  
Mconie, Rebecca*  
Oswald, Sara  
Page, Brianne  
Post, Taylor  
Signer, May  
Spence, Lee  
Stacey, Jenna  
Thiessen, Christopher  
Zubrinski, Stephanie
Dr. Dan Bailis
A highlight from last year was publication of a second article (as coauthor) with my current Ph.D. student (as lead author), Ben Schellenberg, in the peer-reviewed journal, *Measurement in Physical Education and Exercise Science*, on measuring passion in sport activities and roles.

Dr. Danielle Bouchard
In the past year, in collaboration with Dr. Peter Jones and Dr. Mollard, I have secured a three-year project funding from the Saskatchewan Pulse Growers and Alberta Pulse Growers to look at the potential impacts of pulse consumption on exercise endurance and physical activity level $647,193. This will allow me to fund graduate students and acquire equipment that will be useful for me in the future.

Dr. Stephen Cornish
I published a study entitled *Systemic response to three bouts of eccentric exercise* in the journal *Results in Immunology*.

Dr. Todd Duhamel
My research program published a study entitled “Pre-habilitation program for elective coronary artery bypass graft surgery patient” in the *Journal of Clinical Rehabilitation*. We then used data from this publication to secure competitive grant funding from the Canadian Institutes for Health Research and the Technology Evaluation in the Elderly Network (Networks of Centers of Excellence) grant funding programs to conduct a multisite randomized controlled trial called the PREHAB Study (Pre-operative REhabilitation for reduction of Hospitalization After coronary Bypass and valvular surgery). Our CIHR grant application was ranked in the top 4% of applications for the CIHR committee that reviewed our proposal.

Dr. Russell Field
My research highlight was being able, thanks to a URGP grant, to travel in August-September 2013 to Indonesia and China to meet and interview athletes who competed in the 1963 Games of the New Emerging Forces (GANEFO) in Jakarta. In writing a history of this attempt to create a Third World version of an Olympic Games, which was become wrapped up in Cold War narratives, the voices of the men and women for whom this was a meaningful chance to compete has put a human face on a moment in the history of sport dominated by politics and international diplomacy.
Dr. Phillip Gardiner
In the past year, I was appointed to the Banting post-doctoral fellowship committee, and was asked to chair 2 CFI peer-review committees, one in Quebec (rehabilitation), and another in Ottawa (musculoskeletal health). I also initiated, through a new NSERC grant, a research program to determine the importance of specific receptor proteins in the functioning of CNS neurons, by using lentivirus technology to up- and down-regulate gene expression of specific proteins in these cells and measuring the physiological responses. These experiments have implications for several diseases of the nervous system, and the role of physical activity.

Dr. Gordon Giesbrecht
Received a $950,000 grant from the Government of Canada, Search and Rescue Secretariat (New Initiatives Fund) for a 3-year knowledge translation program "Baby It's Cold Outside". Based on much of our research, this program will combine production of various educational video packages which are online based for Emergency Personnel and the General Public. Content and effectiveness will be determined through iterative research.

Dr. Cheryl Glazebrook
My research highlight for 2014 is my publication in Pediatric Physical Therapy. I am very excited that the results are published in the premier journal, read by both researchers and clinicians, in our field. I am also ecstatic to have the majority of the equipment from my CFI set-up and ready to go.

Dr. Melaine Gregg
A research highlight is the publication (in Journal of Applied Biobehavioral Research) of qualitative research examining inactive women's views of exercise. Overall the women understood the benefits of exercise but the reasons behind not exercising are complex and differences were found across age cohorts. Interestingly some of the women who identified as being inactive were engaging in physical activity (e.g., dancing) but did not identify it as such.

Dr. Joannie Halas
Dr. Joannie Halas presented the R. Tait McKenzie Scholar’s Address at the International Physical and Health Education Conference held at the University of Manitoba in October, 2013. In 2014, Dr. Halas' community based research program was awarded the international MacJannet Prize for Global Citizenship (see http://talloiresnetwork.tufts.edu/macjannet-prize-2014-winners/) and the Rec and Read high school mentors received the Reh Fit Healthy Living Award (see http://www.reh-fit.com/community-events/healthy-living-awards/).

Dr. Jay Johnson
In January of 2014, our 3-year SSHRC funded grant of which I am the PI titled “Transforming the Canadian sport culture: A National study of gender, race, sexuality and violence in sport hazing as barriers to sport participation” commenced. In addition, this year, I am a collaborator with Dr. M. Norman on a 1 year, UGRP grant "Looking Back Before Moving Forward: An Oral History of the Physical Cultures of Sandy Bay First Nation." This April I was an invited speaker and facilitator for the Risk and Resilience Conference at the Institute for Child and Youth Studies (I-CYS) held at the University of Lethbridge, Alberta. At the end of August my URGP “A Qualitative PhotoVoice Community Involvement Research Study Examining Aboriginal Youth (Dis) Engagement with Activity Spaces” ends. With this grant I was able to employ 4 students, present at 3 conferences and are in the process of completing 2 major papers for publication this Fall.
**Dr. Jeff Leiter**

My research highlights included our recent publication entitled “Long-term follow-up of ACL reconstruction with hamstring autograft” in *Knee Surgery, Sport Traumatology and Arthroscopy*. This study investigated the “knee health” of individuals that had ACL surgery more than 12 years prior and provides insight into long-term outcomes after sustaining an ACL injury. In addition, our research into exercise and its role in the prevention, treatment and diagnosis of sports-related concussions continues to expand and now involves graduate students and fieldwork placement students from the Faculty of Kinesiology and Recreation Management.

**Dr. Zana Lutfiyya**

With my colleague Karen Schwartz, I have received two small grants from the Centre on Human Rights Research and the UM/SSHRC Research Grants Program to document the perspectives of individuals with intellectual disabilities, their family and care providers about the practical recognition of, and respect for, the human rights accorded to individuals with intellectual disabilities.

**Dr. Kelly MacKay**


**Dr. Heather McRae**

In early May 2014, the Rec and Read Mentorship program was the first place winner of the international MacJannet Prize, awarded by the MacJannet Foundation. Later in the month, Heather McRae and Joannie Halas received a Major Outreach Award from the Presidential Advisory Committee on University Outreach to develop sport development camps in rural and northern communities. In June 2014, Moss Norman (PI), LeAnne Petherick (Investigator), Heather McRae (Investigator) and Michael Hart (Investigator) received $73,900 for 2 years for a SSHRC Insight Development grant for their research project “An Intergenerational Examination of Indigenous Physical Cultures and Masculinities in Fisher River Cree Nation.”

**Dr. Fiona Moola**

1) This academic year, Dr. Moola conducted a research investigation entitled "Accessibility on the Move". This study examined the physical activity experiences and needs of students with disabilities at the University of Manitoba. The findings from the study will be used to inform more inclusive physical activity programs for students with disabilities at the University of Manitoba (funded by URGP).

2). Dr. Moola is currently running a counselling intervention for children and parents affected by cystic fibrosis (CF) at the Health Sciences Centre, which is funded by the Manitoba Health Research Council (MHRC). With a team of dedicated staff, Dr. Moola is currently in the process of understanding how CF patients respond to behavioural counselling and psychological support.
**Dr. Moss Norman**
Using participatory, community-based methods, Moss Norman investigates the contemporary and historical physical cultural practices (i.e., sport, hunting, fishing, ceremony) of the people of Fisher River Cree Nation and Sandy Bay First Nation. His research methods are designed to open up a community-wide, intergenerational dialogue about Indigenous physical cultures and, in so doing, aims to unearth traditional and culturally specific Indigenous knowledges and ways of doing Indigenous masculinity.

**Dr. Jacquelyn Oncescu**
One research highlight was being invited to present my research on recreation and community resilience at Brandon University's Rural Development Institute and at the Saskatchewan Parks and Recreation Association conference.

**Dr. LeAnne Petherick**
Receiving a SSHRC Insight Development grant to work with prestigious scholars at the University of Manitoba such as Dr. Moss Norman, Faculty of Kinesiology and Recreation Management (PI), Dr. Michael Hart, Faculty of Social Work (Co-App.) and Dr. Heather McRae, Faculty of Kinesiology and Recreation Management (Co-App) and the community of Fisher River on a project called "An Intergenerational Examination of Indigenous Physical Cultures and Masculinities in Fisher River Cree Nation" is an exceptional and honoured opportunity.

In addition, after attending the European Education Research Conference, in Istanbul Turkey September 14-21, academic collaborations are developing with colleagues from Australia, New Zealand, Sweden and the United States.

More local success has transpired through the collaborative efforts of my colleagues, Dr. Fiona Moola, Dr. Moss Norman, Dr. Shaelyn Strachan from the HLHPRI in the publication of Writing and Teaching Across the Lines of Fault in Psychology and Sociology: A Focus on Obesity and Physical Inactivity in Kinesiology. *Sociology of Sport Journal, (2014), 31, 202-227.*

**Dr. Michelle Porter**
After an interesting four years, the Winnipeg site of the Candrive (www.candrive.ca) longitudinal study of older drivers concluded collecting data. An event was held in September 2013 to acknowledge the dedication of more than 100 older Manitobans to the study. Although the site has finished its work in terms of collecting data there are many years ahead of processing, analyzing and writing about the project.

**Dr. Leisha Strachan**
Dr. Strachan continues to work on a SSHRC/SPRI grant which included the development of a website (www.projectscore.ca) to help coaches weave lessons related to positive youth development into their respective sport programs. She presented findings related to Project SCORE! and its development as part of the HLHPRI Seminar Series. She also continues to work on a Sport Canada funded project exploring psychological literacy through the Long Term Athlete Development Model and recently had graduate students present results from both projects at the 2014 North American Society for Psychology of Sport and Physical Activity conference in Minneapolis, Minnesota.
Dr. Shaelyn Strachan
I was invited to provide a research talk at this year's Health, Leisure and Human Performance research day. I delivered a talk about my research, entitled: Are you an exerciser or someone who exercises? The role of self-perceptions in promoting exercise adherence. This talk was attended by fellow researchers, students and practitioners.

Dr. Sarah Teetzel
My research highlight was being invited to share my research with Directors of National Olympic Committees and students at the International Olympic Academy in Greece.

Dr. Christine Van Winkle
My research highlight from the past year was the completion of the first stage of a SSHRC Insight Grant funded study 'Acceptance and use of mobile devices in a free-choice context'. Results from this stage of the project were presented at two conference this past year and our research team's conference paper titled "Your Festival in 140 Characters or Less*: Exploring Festivals’ Use of Twitter" by Kelly MacKay, Danielle Barbe, Christine Van Winkle and Elizabeth Halpenny won the best conference paper award at the Travel and Tourism International Conference in Bruges Belgium.
Appendix I: Knowledge Transfer

i. Annual Reports
## TABLE OF CONTENTS

Overview ....................................................................................................................................................... 1  
Mission Statement and Goals ....................................................................................................................... 2  
Message from the Director ........................................................................................................................... 3  
Affiliates and Staff ......................................................................................................................................... 4  
Advisory Board .............................................................................................................................................. 8  
Laboratories .................................................................................................................................................. 9  
HLHPRI Programs ........................................................................................................................................ 10  
  Fellowship .................................................................................................................................................. 10  
  Travel Awards ............................................................................................................................................ 10  
  HLHPRI Seminar Series .......................................................................................................................... 12  
  HLHPRI Research Day: May 13, 2015 ................................................................................................... 14  
Academic Contributions .............................................................................................................................. 17  
Research Highlights ..................................................................................................................................... 18  
Funding & Financial Stability ....................................................................................................................... 23  
Appendix A: HLHPRI Research Day 2015 Program  
Appendix B: Abbreviated Curriculum Vitae of Research and Professional Affiliates
The Health, Leisure and Human Performance Research Institute (HLHPRI) is among the most diverse institutes at the University of Manitoba. As a highly productive and multidisciplinary institute, we examine the physical, psychosocial and functional aspects of health, leisure and human performance.

The HLHPRI is a Type I institute within the Faculty of Kinesiology and Recreation Management (FKRM). Its laboratories and research offices were primarily located within 10,000 square feet of Max Bell Centre. Other laboratories are located at the Bannatyne campus, Investor’s Group Athletic Centre, Frank Kennedy Centre, Duff Roblin building, and St. Boniface Research Centre. At the end of June 2015, the offices of the Director and Associate Director (Administration) moved into the Applied Research Centre located within the Active Living Centre. Dr. Phillip Gardiner, a Canada Research Chair in Physical Activity and Health Studies, is the Institute’s director.

In 1993, eight research affiliates worked out of HLHPRI. Today, the Institute encompasses a total of 44 research and professional affiliates/associates, 20 of whom are external to the Faculty and one of whom is international (United States). As research focusing on health, leisure and human performance continues to gain significance in the lives of today’s Canadians, the Institute promises to remain a primary force in making a difference.

Besides our extensive research endeavours, the HLHPRI promotes its mission even further through its connections with graduate programs. The HLHPRI has provided physical space for graduate students to study and work. The FKRM graduate program consists of two thesis-based Master’s degrees. Graduate students have the opportunity to learn from and work with the Institute’s nationally and internationally recognized researchers.
MISSION STATEMENT

To facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

OUR GOALS

The goals of the Health, Leisure and Human Performance Research Institute are:

- To create an environment that promotes and supports research in health, leisure behavior and human performance
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement and leisure behavior
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance
- To promote collaboration and interdisciplinary activity with other University faculties and departments, and with the external community
It is a pleasure for me to deliver this message regarding the state of the HLHPRI as of June 30, 2015. As Director, I am proud to say that, as has been the case in the past, the numerous publications, conference and keynote presentations by our affiliates and their students continues to provide evidence that the Institute is satisfying its mandate to “facilitate, conduct and disseminate research of the highest quality”, in the areas of health, leisure and human performance. Central to this is the existence of our core flagship programs, which continue to include our research seminar series, HLHPRI Fellowship Award, travel awards, and Research Day.

First and foremost, I must make reference to our new “digs”, in the new Active Living Center (ALC), which opened in 2015. We will continue to have fond memories of years spent in our previous location in Max Bell – in addition to not-so-fond memories of the temperature control issues, especially in spring and fall. In addition, I am delighted that we now have windows! Our offices are now near “where the action is” as far as physical activity and health promotion, and this proximity has sparked discussion of the generation of more informal information sharing between the Institute’s affiliates and users of the ALC facility – watch for the informal “Body Talks” sessions on a variety subjects during 2015-16 that will be hosted by the Institute and inform ALC users on a variety of topics related to exercise and life-style.

The HLHPRI seminar series attracted 8 speakers this year, 4 of whom were invited from outside the province, 2 from U Manitoba but outside the Faculty, and 2 FKRM researchers. As is consistent with our multi-dimensional nature, speakers’ topics ranged from diabetes prevention in youth to social capital, and on to the NFB sport documentaries of the 1950’s and 60’s. Attendance was excellent in the 2014-15 series, and discussions were lively. Our 2014-15 HLHPRI Fellowship recipient was Dr. Leisha Strachan, who has research interests in long-term athlete development. I am confident that this Fellowship has assisted Leisha in moving her research program forward. With respect to our travel award program, we were able to assist 5 graduate students and 5 research affiliates in travelling to scientific congresses during the year.

Our third annual HLHPRI Research Day in May 2015 was a resounding success, with 140 registrants, 20 student posters, a keynote presentation by Dr. Elizabeth Ready, and 9 concurrent sessions of presentations by affiliates. The number of registrants was increased from the first Research Day in 2013, as was the number of sponsors, who included Canadian Institutes of Health Research, Research Manitoba, Reh-Fit Centre, Pan Am Clinic Foundation, Heart and Stroke Foundation, and Wellness Institute.

During 2014-15, we were pleased to welcome Drs. Kristine Cowley, Sandra Webber, Joanne Parsons, Kristen Klassen, and Jon Singer into the Institute as new affiliates.
**DIRECTOR**  
Phillip Gardiner, Ph.D. (Alberta)  
Professor  
Exercise physiology; neural and neuromuscular adaptations to altered activity and aging  
gardine2@cc.umanitoba.ca

**ASSOCIATE DIRECTOR (ADMINISTRATION)**  
Nicole Dunn, M.A. (Georgia)  
nicole.dunn@umanitoba.ca

**RESEARCH AFFILIATES**

**Marion Alexander**, Ph.D. (Alberta)  
Professor  
Sport biomechanics; biomechanical analysis of movement; anatomical biomechanics  
marion.alexander@umanitoba.ca

**Daniel Bailis**, Ph.D. (Princeton)  
Professor, Psychology  
Perceived control and health across the lifespan; social identity and social comparison processes; mass communication and attitude change; self regulation of health related behaviours  
dan.bailis@umanitoba.ca

**Danielle Bouchard**, Ph.D. (Sherbrooke)  
Assistant Professor  
Aging/gerontology; exercise; obesity  
danielle.bouchard@umanitoba.ca

**Douglas Brown**, Ph.D. (Western Ontario)  
Professor & Dean  
Origins of the Modern Olympic Games; early Canadian Mountaineering and winter sports; identity, ethnicity and human agency within sport; aesthetics or poetics of sport participation  
douglas.brown@umanitoba.ca

**Michael Campbell**, Ph.D. (Waterloo)  
Professor & Director, Natural Resource Institute  
Parks and protected areas planning and management; resource-based outdoor recreation/education; tourism and travel; human dimensions of wildlife  
michael.campbell@umanitoba.ca

**Judy Chipperfield**, Ph.D. (Manitoba)  
Professor, Psychology  
Health and aging; psychology of successful aging  
judy.chipperfield@umanitoba.ca

**Stephen Cornish**, Ph.D. (Saskatchewan)  
Assistant Professor  
Aging/gerontology; dietary supplements; disease prevention; exercise; immunology; inflammation; musculoskeletal system; physical fitness  
stephen.cornish@umanitoba.ca

**Kristine Cowley**, Ph.D. (Manitoba)  
Assistant Professor  
Human neuromechanics; exercise physiology; prevention and treatment of secondary complications of spinal cord injury  
kris@scrc.umanitoba.ca
Todd Duhamel, Ph.D. (Waterloo)  
Associate Professor  
Physical activity and chronic disease prevention; translating knowledge derived from the molecular discoveries made in the laboratory into messages that will improve population health  
tduhamel@sbrc.ca

Russell Field, Ph.D. (Toronto)  
Assistant Professor  
Sociocultural aspects of sport and physical activity; history of sport; global sporting events  
russell.field@umanitoba.ca

David Fitzpatrick, Ph.D. (Alberta)  
Professor & Dean, The Gupta Faculty of Kinesiology and Applied Health, University of Winnipeg  
Physical growth and motor development; motor learning; motor control; adapted physical activity  
d.fitzpatrick@uwinnipeg.ca

Gordon Giesbrecht, Ph.D. (Manitoba)  
Professor  
Physiology of exercise under environmental stress; human temperature regulation; hypothermia and hyperthermia  
gordon.giesbrecht@umanitoba.ca

Cheryl Glazebrook, Ph.D. (McMaster)  
Assistant Professor  
Autism; rehabilitation for people with disabilities; rehabilitation/therapy, physical; visuomotor control  
cheryl.glazebrook@umanitoba.ca

Melaine Gregg, Ph.D. (Western Ontario)  
Assistant Professor, University of Winnipeg  
Sport psychology; coaching  
m.gregg@uwinnipeg.ca

Joannie Halas, Ph.D. (Alberta)  
Professor  
Quality and cultural relevance of physical education particularly for marginalized youth; cross-cultural pedagogy; access to quality physical education for Aboriginal and other under-represented groups; qualitative/interprettive research methods, including participatory action research  
joannie.halas@umanitoba.ca

Amanda Johnson, Ph.D. (Waterloo)  
Assistant Professor  
Community based research; community development/revitalization; healthy communities; place meanings; program evaluation; recreation and leisure studies; urban geography; urban recreation  
amanda.johnson@umanitoba.ca

jay johnson, Ph.D. (Toronto)  
Associate Professor  
Coaching; physical activity; sustainability and physical activity  
jay.johnson@umanitoba.ca

Dean Kriellaars, Ph.D. (Manitoba)  
Associate Professor, Medical Rehabilitation  
Use of training & exercise for prevention & treatment of disease or injuries; neural control of motion  
dean.kriellaars@umanitoba.ca

Zana Lutfiyya, Ph.D. (Syracuse)  
Professor  
Social acceptance and inclusion of people with disabilities; qualitative research  
zana.lutfiyya@umanitoba.ca

Peter MacDonald, M.D. (Manitoba)  
Professor, Surgery/Orthopedics  
Sport medicine; biomechanics  
pmacdona@panamclinic.com
Kelly J. MacKay, Ph.D. (Illinois)
Professor & Director, Ted Rogers Institute for Tourism & Hospitality Research
Nature based tourism; travel as leisure behavior and experience; vacation and quality of life; destination image; destination marketing
k7mackay@ryerson.ca

Jennifer Mactavish, Ph.D. (Minnesota)
Professor & Dean, Yeates School of Graduate Studies, Ryerson University
Individuals with intellectual disability, families, and life quality; disability sport; sport for development; inclusive recreation; qualitative and mixed method research
jennifer.mactavish@ryerson.ca

Jonathan McGavock, Ph.D. (Alberta)
Associate Professor, Department of Pediatrics, Faculty of Health Sciences
Physical activity in the prevention and treatment of type 2 diabetes and the associated cardiovascular complications in youth
jmcgavock@mich.ca

Diana McMillan, Ph.D. (Washington)
Associate Professor, Faculty of Nursing
Nursing; shiftwork; sleep disorders; sleep health promotion
diana.mcmillan@umanitoba.ca

Heather McRae, Ph.D. (Manitoba)
Community Scholar for Indigenous Achievement
Indigenous achievement
heather.mcrae@umanitoba.ca

Fiona Moola, Ph.D. (Toronto)
Assistant Professor
Child psychology/development; counseling/guidance; cystic fibrosis; psychology; sports psychology
fiona.moola@umanitoba.ca

Semone Myrie, Ph.D. (Memorial)
Assistant Professor, Human Nutritional Sciences
Nutrition; chronic disease; sport
semone.myrie@umanitoba.ca

Moss Norman, Ph.D. (Toronto)
Assistant Professor
Community based research; critical obesity studies; critical public health; feminist theory; health sociology; rural studies; social determinants of health; sociology of the body
moss.norman@umanitoba.ca

Jacquelyn Oncescu, Ph.D. (Ottawa)
Assistant Professor
Recreation and leisure studies; healthy communities; community development; community resilience; leisure education; rural studies
jacquelyn.oncescu@umanitoba.ca

Joanne Parsons, Ph.D. (Manitoba)
Assistant Professor
Children/youth; exercise; injury; injury prevention; sports medicine
Joanne.parsons@umanitoba.ca

LeAnne Petherick, Ph.D. (Toronto)
Assistant Professor
Feminist studies of girls/women’s health and physical activity; health education; physical education policy and pedagogy; school health
leanne.petherick@umanitoba.ca

Michelle Porter, Ph.D. (Western Ontario)
Professor
Neuromuscular physiology, function, and aging; driving and aging; strength training; functional performance; mobility and aging
michelle.porter@umanitoba.ca

Elizabeth Ready, Ph.D. (Alberta)
Professor
Health benefits of physical activity in older adults; community-based physical activity interventions; role of physical activity in the prevention and management of Type 2 diabetes; population level physical activity guidelines and recommendations
elizabeth.ready@umanitoba.ca
Kelly Russell, Ph.D. (Calgary)
Assistant Professor
Epidemiology; health promotion; injury; public health; sports/athletics; traumatic brain/head injury; youth sport participation
krussell@chrim.ca

Jonathan Singer, Ph.D. (Waterloo)
Assistant Professor
Balance; biomechanics; dynamic stability; fall prevention; kinesiology; mobility; musculoskeletal system; neuromuscular disorders; stroke
Jonathan.singer@umanitoba.ca

Malcolm Smith, Ph.D. (Oregon)
Professor, Marketing
Consumer behaviour; memory, marketing and aging
malcolm.smith@umanitoba.ca

Leisha Strachan, Ph.D. (Queen’s)
Assistant Professor
Sport psychology; positive youth development through sport; developmental uses of imagery; developmental career transitions
leisha.strachan@umanitoba.ca

Shaelyn Strachan, Ph.D. (Ottawa)
Assistant Professor
Behavior and health; behavior modification; behavioral medicine; exercise; healthy lifestyles; health promotion; preventive medicine; social psychology
shaelyn.strachan@umanitoba.ca

Sarah Teetzel, Ph.D. (Western Ontario)
Associate Professor
Philosophical and ethical issues in sport; gender and sport; Olympic studies
sarah.teetzel@umanitoba.ca

Christine Van Winkle, Ph.D. (Clemson)
Associate Professor
Cultural tourism; event management; visitors' experiences at special events; cultural sites and parks; learning from tourism experiences and free-choice learning environments
christine.vanwinkle@umanitoba.ca

Sandra Webber, Ph.D. (Manitoba)
Assistant Professor, Rehabilitation Sciences
Aging/gerontology; arthritis; exercise; mobility
Sandra.webber@umanitoba.ca

PROFESSIONAL AFFILIATES/ASSOCIATES

Jeff Leiter, Ph.D. (Manitoba)
Biomechanics; musculoskeletal research
jleiter@panamclinic.com

Kristen Klassen, Ph.D. (Manitoba)
Mental health, military and veteran issues, disability studies, health economics

Alan Steinman, M.D. (Stanford)
United States Coast Guard (Retired)
Thermoregulation
asteinman@aol.com
ADVISORY BOARD

Jeff Powell
Canadian Sports Centre – Manitoba

Margaret Barbour

Tom Carson

Karen Beck
The City of Winnipeg, Community Services Department

Jeff Hnatiuk
Sport Manitoba

Hubert Mesman

Casie Nishi
Wellness Institute at Seven Oaks General Hospital

John Wade

Alan Katz
Community Health Sciences

Sue Boreski
Reh-Fit Centre

Ex-Officio Members:
Gary Glavin
Associate Vice-President (Research)

Douglas Brown
Dean, FKRM

Phillip Gardiner
Director

LeAnne Petherick
HLHPRI Affiliate Representative

(Position vacant)
Grad Student Representative

Nicole Dunn
Associate Director (Administration)
The Health, Leisure and Human Performance Research Institute occupied 10,000 square feet of space on the second and third floor of Max Bell Centre. Research activities in the Institute are supported by 10 laboratories:

- Biomechanics, Sport and Human Performance Laboratory
- Exercise Physiology Laboratory
- Laboratory for Aging and Health Research (Duff Roblin)
- Laboratory for Exercise and Environmental Medicine
- Leisure and Tourism Laboratory
- Mobility and Aging Laboratory (formerly Neuromuscular Performance and Aging Laboratory)
- Perceptual Motor Behaviour Laboratory (Investor’s Group Athletic Centre)
- Physical Activity and Chronic Disease Prevention Laboratory (at the St. Boniface Research Centre)
- Physical Activity Promotion Laboratory (Frank Kennedy Centre)
- Spinal and Neuromuscular Plasticity Laboratory (at the Bannatyne campus)

These laboratories provide space and equipment for the research activities of the research affiliates of the Institute. Many of the student research assistants have workspace within the labs.
The HLHPRI has several programs that facilitate the work of our research affiliates. These programs include a fellowship, travel awards, research seminar series, and HLHPRI Research Day.

FELLOWSHIP

The HLHPRI Fellowship provides current FKRM faculty members with an opportunity to further their research and scholarly activities by providing release time from teaching duties (up to two courses release per year) for a twelve month period. All other workload responsibilities (i.e., graduate student supervision and committee work) are maintained.

The recipient for the 2014-2015 academic year was Dr. Leisha Strachan. During her fellowship, Dr. Strachan focused on several research projects including Project ‘SCORE!’ and Long Term Athlete Development, and national/international presentations.

TRAVEL AWARDS

The purpose of the travel awards is to assist research affiliates and graduate students in meeting the mission of our research institute regarding dissemination of knowledge in the general areas of health, leisure and human performance. It is hoped that potential additional travel funds will encourage and assist researchers to participate in national and international conferences. In the 2014-2015 academic year, five travel grants were awarded to a research affiliate and five travel grants were awarded to graduate students.
## Travel Awards 2014-2015

<table>
<thead>
<tr>
<th>Research Affiliates</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Malcolm Smith</td>
<td>Annual Scientific and Educational Meeting of the Canadian Association on Gerontology</td>
</tr>
<tr>
<td>Leisha Strachan</td>
<td>Canadian Society for Psychomotor Learning and Sport Psychology Conference</td>
</tr>
<tr>
<td>Moss Norman</td>
<td>North American Society for the Sociology of Sport</td>
</tr>
<tr>
<td>Jonathan Singer</td>
<td>International Society for Posture and Gait Research</td>
</tr>
<tr>
<td>Kristine Cowley</td>
<td>International Spinal Cord Society and American Spinal Injury Association Joint Scientific Meeting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Graduate Students</th>
<th>Conference Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neha Bharti</td>
<td>International Conference on Kinesiology &amp; Exercise Science</td>
</tr>
<tr>
<td>Guanpeng Zhou</td>
<td>PHE Canada 2015 National Conference</td>
</tr>
<tr>
<td>Jana Slaght</td>
<td>American College of Sports Medicine Annual Meeting</td>
</tr>
<tr>
<td>Kori Cuthbert</td>
<td>American College of Sports Medicine Annual Meeting</td>
</tr>
<tr>
<td>Travis Hrubeniuk</td>
<td>American College of Sports Medicine Annual Meeting</td>
</tr>
</tbody>
</table>
The HLHPRI Research Seminar Series is a core program of the Institute and each year presentations by visiting scholars, Institute research affiliates, potential research affiliates, and the current Fellowship recipient are organized under the banner of the Seminar Series. The seminar series has also been a valuable opportunity to collaborate with other units at the University of Manitoba and community organizations. Several seminars have been co-sponsored by other units which had resulted in expanding our audience beyond our affiliates. This has also contributed to achieving the University’s strategic priorities.

As a means of enhancing graduate students’ familiarity with research, it is a requirement that every graduate student attend a minimum of eight research seminar presentations within the first two years of their program. Professionals and practitioners have also benefited from attending our research seminar series. Continuing education credits or professional development credits are also able to professionals, practitioners, and coaches who require them for selected seminars. Below are the research seminars for 2014-2015.

**Fall 2014**

- **Oct 3, 2014**
  - 2:30pm
  - Dr. Jonathan McGavock, University of Manitoba
  - Peer mentoring for diabetes prevention in youth in Indigenous communities

- **Nov 21, 2014**
  - 2:30pm
  - Dr. Troy Glover, University of Waterloo
  - Connected for well-being: Social capital and the value of sociability

- **Nov 28, 2014**
  - 2:30pm
  - Dr. Teresa Liu-Ambrose, University of British Columbia
  - Exercise to promote cognitive and brain health
Winter 2015

Jan 23, 2015 2:30pm  Dr. Douglas Brown, University of Manitoba  A critical lens focused on Canadian sport: NFB documentaries of the 1950’s and 1960’s

Feb 6, 2015*** 2:30pm  Dr. Brendan Hokowhitu, University of Alberta  Indigeneity, sport and physical activity: Colonialism, neo-colonialism and resistance.

Feb 27, 2015 2:30pm  Dr. Sandra Webber, University of Manitoba  Physical activity: Individuals’ perceptions and objective measurement in older adults with chronic disease

Mar 20, 2015 2:30pm  Dr. Leisha Strachan, University of Manitoba  Helping kids develop psychological literacy through sport

April 10, 2015 2:30pm  Dr. Sherry Grace, York University  Cardiac rehabilitation referral and access

* Co-sponsored with the Critical Environments Research Group
**Co-sponsored with the Centre on Aging and Department of Psychology
***Co-sponsored with the Department of Native Studies
The third Health, Leisure & Human Performance Research Institute (HLHPRI) Research Day was held on May 13, 2015 in the Engineering and Information Technology Complex, University of Manitoba. The purpose of the day was to showcase cutting-edge Manitoba research. Attendees had an opportunity to learn about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice.

Sessions

Approximately 140 professionals, practitioners, researchers, and students registered for the day. The program for the day may be viewed in Appendix A. Opening ceremonies began with a welcome from Dr. Phillip Gardiner, Director, HLHPRI. This was followed by greetings from the Honourable Deanne Crothers, Minister of Healthy Living & Seniors; Dr. Gary Glavin, Associate Vice-President (Research and International), University of Manitoba; and Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management (FKRM). The keynote was given by Dr. Elizabeth Ready, Professor, FKRM & Director, Applied Health Sciences PhD Program, University of Manitoba. Dr. Ready’s presentation was entitled “The power of partnerships in research: Promoting healthy behaviours at the community level” The remainder of the day included nine concurrent sessions held throughout the day.

Student Research Poster Presentation Competition

Twenty students of HLHPRI research affiliates participated in the Student Research Poster Presentation Competition. Of these 20 students, two posters came from students at the undergraduate level, 16 were Master’s level, and two were at the doctoral level. A book of research poster abstracts was distributed to all attendees. Posters could be at any stage of the research project (conceptual to complete). Posters were on display from the beginning of Research Day until following the Meet the Researcher Wine & Cheese. There were seven volunteer judges consisting of one Applied Health Science student, one former graduate student, and the remainder was affiliates of HLHPRI. Poster judging occurred over the lunch hour and each judge was responsible for scoring two to three research posters. Students were given five minutes to present the content of their poster and five minutes were allotted for discussion about the project. Each poster was given a score which was then used to determine
prizes. Judges were asked to rank the posters they judged and this was used in case of a tie. Prizes were announced during the closing ceremonies for each student level with first place receiving $500 and runner up receiving $250. Prizes were awarded to:

<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate – First Place</td>
<td>Michelle Leaf</td>
</tr>
<tr>
<td>Undergraduate – Runner Up</td>
<td>Katherine Oksanen</td>
</tr>
<tr>
<td>Master’s – First Place</td>
<td>Sopear Chhin</td>
</tr>
<tr>
<td>Master’s – Runner Up</td>
<td>Brittany Streuber</td>
</tr>
<tr>
<td>Doctoral – First Place</td>
<td>Patti Parker</td>
</tr>
<tr>
<td>Doctoral – Runner Up</td>
<td>Navjot Pachu</td>
</tr>
</tbody>
</table>

Four research posters prepared by HLHPRI Research Affiliates were also posted for attendees to view. Students from PERS4100 (Current Issues) class completed a capstone project and the top three submissions as assessed by the course instructors were also available for viewing.

**Student Volunteers**

There were approximately 26 students who volunteered for Research Day. Twelve of these students were undergraduate students, 12 were at the Master’s level, one was at the doctoral level and one was an alumni. Students were engaged before, during and after Research Day. Volunteers received an HLHPRI t-shirt to wear during Research Day and complementary lunch.

**Sponsorship**

We received a total of approximately $7000 in sponsorship from a variety of sources that assisted in making the day a success. The FKRM Endowment Fund contributed toward the student research poster presentation competition which covered the cost of the prize money and a portion of the poster board rental. Sponsorship was also received from Canadian Institute of Health Research (Institute of Musculoskeletal Health and Arthritis), Research Manitoba, Reh-Fit Centre, Wellness Institute at Seven Oaks General Hospital, Pan Am Clinic Foundation, and Heart & Stroke Foundation of Manitoba. Many of these organizations also contributed toward the door prizes. Four organizations were not able to sponsor but made a donation toward the door prizes: Bison Athletic Therapy Clinic, Mini-U Programs, University of Manitoba Bookstore and Winnipeg in motion (WRHA).
Summary

Overall, we achieved our goal of creating an event that featured the research of our research affiliates and creating an opportunity for knowledge translation with practitioners and professionals. This event fulfills the goals of HLHPRI to disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community as well as to provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance. Attendance appears to be stable compared to last year. All involved (attendees, presenters, students, volunteers) seemed to have positive comments about the day suggesting that we should continue to offer this event on an annual basis.
ACADEMIC CONTRIBUTIONS

Academic contributions are located in our current research and professional affiliate abbreviated curriculum vitae in Appendix B. This includes the following:

- **Publications from the past 5 years:**
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- **Presentations from the past 5 years:**
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews

- **Editorial Boards and Review Panels from the past year (2014-2015)**

- **Graduate student supervision from the past year**
Research and professional affiliates were asked to highlight their research achievements over the last academic year. Below is a table from those who responded.

**Dr. Dan Bailis**  
As part of the *Visionary Conversations* series, I participated in a panel discussion on the pursuit of happiness. I focused on insights from research on national wealth and personal goals, and the other panelists addressed a range of topics, from marketing, to personal meaning, prevention of anxiety, children and families, and physical activity. The discussion with audience members was wide-ranging and fun.

**Dr. Stephen Cornish**  
A research highlight for this past year has been receiving research funding from a variety of sources including the Dr. Paul Thorlakson Foundation, University Research Grants Program, Manitoba Medical Services Foundation, and Centre on Aging.

**Dr. Kristine Cowley**  
Highlights from the past year included receiving: 1) an NSERC research award to investigate the neural mechanisms that allow us to remain upright during stepping and stance, and 2) a presentation award at the International Spinal Cord Society and American Spinal Injuries Associations annual joint research meeting for developing an animal research model to identify activity-based treatments to prevent the bone mineral loss that occurs after spinal cord injury.

**Dr. Todd Duhamel**  
My research group published a scientific paper in the *Journal of Applied Physiology* describing a new signaling pathway (i.e. a protein called AMPK) that is activated by exercise to enhance the movement of calcium within the heart. The data presented in the paper are important because they provide novel information to speculate that therapeutic approaches that enhance AMPK activity may counteract heart disease. We continue to explore this possibility.

**Dr. Russell Field**  
My article "Chasing My Grandfather's Shadow: The Transformation of Geza Feldman and the Role of Physical Activity in the Life of George Field" was selected in 2015 for inclusion in a "best of" issue celebrating the past 20 years by the journal *Sport History Review*.

**Dr. David Fitzpatrick**  
In 2014-15, Dr. David Fitzpatrick and Dr. Glen Bergeron, Associate Dean, both members of a City of Winnipeg Physical Literacy Initiative, received funding from The City of Winnipeg to develop education modules for Early Years Physical Literacy (Early Years represents infants through six years of age). These modules will be made available on-line for early childhood educators, parents, community group leaders and others involved with early years children.

**Dr. Phillip Gardiner**  
I was asked to deliver the prestigious Dr. John Sutton Memorial Lecture at the Annual Meeting of the
Canadian Society for Exercise Physiology in St-John’s, Nfld in October, and to give invited presentations at McGill, University of Montreal, and University of Alberta. I was also recruited to 2 CFI peer-review committees, one as Chair, and to sit on the Dr. Paul H. T. Thorlakson Fund Advisory Committee. Finally, I was visited for 2 weeks by my Polish colleague with whom I collaborate, and with whom I published 2 papers in the past year.

Dr. Gordon Giesbrecht
Based on research results and success of established public/professional educational programs "Cold Water Boot Camp" and "Beyond Cold Water Boot Camp", a new three year program "Baby It's Cold Outside" have been funded by the Government of Canada, Search and Rescue Secretariat.

Dr. Melaine Gregg
Invited to collect data on Manitoba kids for the Canadian Assessment of Physical Literacy. The study is led by the Healthy, Active Living, Obesity research group from the Children's Hospital of Eastern Ontario. Preliminary study results are included in the Physical Activity Report Card and next year will include results from Manitoba.

Dr. Joannie Halas
Highlights of the past year are the continued growth of the Rec and Read/Aboriginal Youth Mentorship Programs for All Nations and the forthcoming grant opportunities to expand our mentor programs beyond Manitoba. We also received the MacJannet Prize for Global Citizenship and Civic Engagement which was presented in South Africa in December, 2014.

Dr. Kristen Klassen
I am a collaborator on the project "Defining the longitudinal course, outcomes, and treatment needs of vulnerable Canadians with Posttraumatic Stress Disorder" which recently received funding from CIHR for $1.9 million over 7 years. I also received a nil-salaried position with the Department of Psychiatry at the rank of Assistant Professor.

Dr. Jeff Leiter
My research highlight was our recent publication entitled “The aerobic development of youth ice hockey player.” in the Journal of Strength and Conditioning. This is the first publication out of a series of manuscripts that have been the result of an on-going partnership with AAA Hockey to investigate the cross-sectional and longitudinal fitness of elite hockey players in Manitoba. The purpose of the project is to provide fitness standards and goals for elite hockey players, as well as to design sport-specific return-to-play protocols for players that have had a lengthy absence from competition due to injury.

Dr. Peter MacDonald
One research highlight from last year was our presentation, “Anteromedial or transtibial tunnel approach in ACL reconstruction: Randomized controlled trial”, at the American Academy of Orthopedic Surgeons in Las Vegas, NV, March 2015. In collaboration with another orthopaedic surgeon at St. Michael's Hospital in Toronto, we found no significant differences between these two surgical techniques based on subjective outcomes and anterior-posterior laxity. In addition, we identified the need for operational measurement of rotational stability to effectively evaluate outcome of ACL reconstruction.

Dr. Kelly MacKay
I am currently serving as President, Travel and Tourism Research Association, Canada Chapter.
Dr. Heather McRae
My research highlight was travelling to South Africa with Sonya Schulzki and Pinar Eskicioglu to accept the MacJannet Prize for Global Citizenship on behalf of the Rec and Read Mentorship Program.

Dr. Fiona Moola
This year, Dr. Fiona Moola published a seminal article on anorexia and exercise in the journal Mental Health and Physical Activity. She published two important articles on the relationship between disability and education. With a colleague in the faculty, she also had another article on youth’s perceptions toward the environment accepted for publication. She was the recipient of a University of Manitoba Social Sciences and Humanities Research award. These funds will support research related to physical activity participation for University Students with disabilities. Her student — Alexandrea Murray — received the University of Manitoba’s undergraduate research award. In so doing, Alex is facilitating Dr. Moola’s research program on obesity and anorexia, cystic fibrosis, and disability studies. Dr. Moola and her research team have also initiated and implemented a counselling program for pediatric patients with cystic fibrosis at the Children’s Hospital of Winnipeg.

Dr. Moss Norman
On February 6th, 2015, Moss Norman co-organized and moderated a roundtable discussion entitled “Indigenous Men and Our Communities: A Roundtable on Indigenous Masculinities”. The roundtable featured leading scholars and cultural teachers in the area, including Dr. Michael Hart, Dr. Brendon Hokowhitu, Dr. Niigaanwewidam, and Mr. Carl Stone. The roundtable was well attended by students, scholars, community workers, and political advocates and it marked an important moment in pushing forward the conversation about the role Indigenous boys and men can play in developing thriving Indigenous communities through the reclamation of Indigenous masculinities.

Dr. Joanne Parsons
Since beginning my first academic appointment with the Department of Physical Therapy, College of Rehabilitation Sciences in July 2014, I have published some of my doctoral work in Pediatric Physical Therapy; presented a poster at the American College of Sports Medicine Conference; and became a member of one MSc and one PhD committee. Most recently, I was awarded a Research Grant from the Physiotherapy Foundation of Canada (Sport Physiotherapy Canada) to investigate the effects of a specific soccer warm-up program on indicators of injury risk and fitness levels in youth soccer athletes.

Dr. LeAnne Petherick
Over the past year I have been working with a research team from the University of Manitoba and members of the Fisher River Cree Nation to learn more about Indigenous physical culture past and present. This opportunity to learn Indigenous methodologies and ways of knowing with my colleagues in the Faculty of Kinesiology and Recreation Management and the Department of Social Work along with and knowledge keepers and community members from Fisher River Cree Nation has shaped my development as a researcher and my research program. In addition, the experiences and relationships being cultivated in and through this project are enriching my personhood in ways that extend beyond western approaches to knowledge and education.

Dr. Michelle Porter
After 16 years of having a lab in Max Bell Centre focussing on neuromuscular function and aging, and later mobility and aging, that era came to an end in June 2015. I want to thank all the students, staff and participants who were involved in research in the lab for making the time there enjoyable and
meaningful.

**Dr. Elizabeth Ready**
My role as co-investigator on “For Her Heart’s Sake: The Strategies to Enhance Participation in Cardiac Rehabilitation”, a novel gender-specific prelude to cardiac rehabilitation (funded by the Victoria Hospital Foundation - $200,000 over three years). This project provides me with the opportunity to further explore the benefits and challenges of interprofessional collaboration among health care providers.

**Dr. Kelly Russell**
We published a study in Journal of Neurosurgery: Pediatrics showing that vestibular-ocular dysfunction predicts post-concussion syndrome in youth athletes. This represents one of the first objective indicators to predict who will develop post-concussion syndrome and the resolution of vestibular-ocular dysfunction can be used to help decide when athletes can safely return to sport. I was also awarded a three-year Establishment Grant from Manitoba Health Research Council to aid in funding my research program.

**Dr. Alan Steiman**
Co-authored the chapter on Immersion into Cold Water with Dr. Gordon Giesbrecht in the medical textbook, Wilderness Medicine. Keynote speaker at the US Coast Guard's workshop on Ice Rescue in Bay City, Michigan, February, 2015.

**Dr. Jonathan Singer**
A research highlight is the publication of a manuscript entitled *Post-Stroke Lower Limb Spasticity Alters the Interlimb Temporal Synchronisation of Centre of Pressure Displacements Across Multiple Timescales* in the journal *IEEE Transactions on Neural Systems and Rehabilitation Engineering*.

**Dr. Malcolm Smith**
1. Co-Investigator in Translating Research in Elder Care (TREC), a longitudinal study of knowledge transfer in Personal Care Homes with investigators from Manitoba, Ontario, Nova Scotia, Saskatchewan, Alberta, and British Columbia.
   * Chair of the Training Committee for graduate students and post-doctoral fellows
2. Smith, Malcolm C. and Christine M. Kreklewetz, (2014, October), “Is Narrative an Effective Method for Helping Health Care Aides Learn about Residents? A Pilot Study,” Poster presented at the Annual Scientific and Educational Meeting of the Canadian Association on Gerontology, Niagara Falls, ON, Canada. (Supported by a HLHPRI Travel Grant)

**Dr. Leisha Strachan**
In July 2014, I had the opportunity to present Project SCORE!, a SSHRC-funded program developed to help coaches deliver positive youth sport programs, at the International Council for Coaching Education’s Global Coaches House at the 2014 Commonwealth Games in Glasgow, Scotland. Along with co-investigator Dr. Dany MacDonald (UPEI), we presented to high performance coaches and sport administrators and received great feedback about the relevancy of the program. We look forward to continuing our research with the resource. Feel free to check it out at [www.projectscore.ca](http://www.projectscore.ca).
Dr. Shaelyn Strachan
My main research highlight involves the launching of two research projects from my Manitoba Health Research Council (now Research Manitoba) establishment grant with much help from my research assistants. These studies remain ongoing and I look forward to another year of conducting this exciting research. I am also excited about having received funding from University Research Grants Program to branch out on a new line of research with my colleague at the University of Alberta, Dr. Tanya Berry. We will be looking at self-affirmation and its effects on how people react both implicitly and explicitly to physical activity messages.

Dr. Sarah Teetzel
My research highlights included beginning work on the SSHRC/SPRI grant, “Transitioning to inclusive sport: Understanding barriers to transgender Canadians' participation in recreational and high-performance sport" and delivering invited lectures at the International Olympic Academy’s European Youth Session (August 2014) and 55th International Session for Young Participants (May 2015) in Olympia, Greece.

Dr. Christine Van Winkle
I was honoured to receive a Highly Commended Paper award from Emerald Group Publishing Limited for my paper (written with co-author Kyle Woosnam of Texas A& M University) “Sense of Community and Perceptions of Festival Social Impacts” published in the International Journal of Event and Festival Management. I was also pleased to be awarded University of Manitoba SSHRC funding for the study "Exploring Free-Choice Learning in Agritourism Contexts", which increase understanding of the important role agritourism plays in agricultural literacy.

Dr. Sandra Webber
This past year I received funding from the Manitoba Medical Service Foundation and Riverview Health Centre for a project we are excited to be getting underway entitled Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes.
External grants and contracts may be found in our current research and professional affiliate abbreviated curriculum vitae in Appendix B.

The Institute is operated through funding from one primary source: interest from an endowment fund. Some baseline funding comes from the FKRM. Additional funding sources fluctuate from year to year. Due to the fluctuating nature of interest, it is challenging to keep pace with the increases in salaries when interest does not increase as well.

The approximate budget below follows the University of Manitoba’s fiscal year of April 1, 2014 to March 31, 2015.

Health, Leisure & Human Performance Research Institute
2014-2015 Budget

<table>
<thead>
<tr>
<th>Approximate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capitalized Revenue (CR) fund: (Jan 30/14)</td>
</tr>
<tr>
<td>Balance of dedicated Institute CR (Jan 30/14) (estimate)</td>
</tr>
</tbody>
</table>

Approx. Income – 2014-15 fiscal year:
- Interest from Endowment: $112,000
- Indirect Costs of Research: 28,000
- Canada Research Chair Funds: 71,000
- FKRM Endowment (student posters at Research Day): 3,500
- Sponsorship of Research Day: 3,500

Grand Total Potential Income: $218,000

Expenses
Administrative/Support Positions: $132,000

Programs:
- Travel Grants – Research Affiliates: $5,000
- Travel Grants – Graduate Students (6 x $500): 3,000
- Seminar Series (travel, accommodations, meals, honorariums): 6,000
- Conference Sponsorships: 500
- Research Day: 4,500
- UofM Undergraduate Student Research Awards: 0
- Fellowship Teaching Buy-out: 10,000
- Statistical Consultation for Grant Applications: 300

Total Programs: $29,300
### Office/Misc. Expenses:

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photocopying</td>
<td>1,500</td>
</tr>
<tr>
<td>Telecommunication</td>
<td>6,800</td>
</tr>
<tr>
<td>Office supplies</td>
<td>5,500</td>
</tr>
<tr>
<td>Repairs/maintenance</td>
<td>1,200</td>
</tr>
<tr>
<td>Annual Report</td>
<td>100</td>
</tr>
<tr>
<td>Promotion</td>
<td>250</td>
</tr>
<tr>
<td>Parking</td>
<td>500</td>
</tr>
<tr>
<td>Meetings</td>
<td>5,000</td>
</tr>
</tbody>
</table>

**Total Office/Misc. Expenses**

$20,850

**Grand Total Expenses**

$182,150

**BALANCE**

$35,850
APPENDIX A:
HLHPRI Research Day 2015 Program
WELCOME

Third Annual HLHPRI Research Day

As Director of the Health, Leisure and Human Performance Research Institute (HLHPRI), it is with great pleasure that I welcome you to our third annual Research Day. There is no other research institute like the HLHPRI, anywhere. Our researchers cover a wide range of interests, and we all strive to have significant impact, through our research, on the knowledge and practice in the fields of health, leisure and human performance. Research Day provides our researchers an opportunity to showcase their research, and to discuss its potential impact. This event also provides an opportunity to interact with those who can potentially use the research results that we generate. At the same time, attendees of Research Day frequently make valuable suggestions for possible research directions based on their practical knowledge and experience. We encourage you to enjoy the concurrent sessions, and to interact with our researchers and students, during the question period that follows each presentation, research posters, and at the informal social mixers that are part of this Research Day. By engaging in two-way dialogue, we can enhance the positive impacts of research on health, leisure, human performance, and ultimately, quality of life. Enjoy!

~ Dr. Phillip F. Gardiner
Director, HLHPRI

What is the Health, Leisure and Human Performance Research Institute (HLHPRI)?

The HLHPRI is a Type I* Institute within the Faculty of Kinesiology & Recreation Management (FKRM) at the University of Manitoba. It began in 1984 as the Sport and Exercise Research Institute and underwent one more name change before becoming the HLHPRI in 1992.

The HLHPRI main office is located on the third floor of the Max Bell Centre at the University of Manitoba. The HLHPRI mission is to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

The HLHPRI has Research Affiliates from all degree programs in the Faculty of Kinesiology & Recreation Management, as well as from the Faculties of Education, Management, Nursing, and Human Ecology; College of Rehabilitation Services; Natural Resource Institute; Department of Psychology, and Department of Physiology & Pathophysiology. Affiliates are also from the Children's Hospital Research Institute of Manitoba, Pan Am Clinic, University of Winnipeg, and Ryerson University.

The HLHPRI supports a Research Seminar Series which involves Research Affiliates and invited researchers from within Canada and internationally. Many seminars offer Continuing Education/Professional Development Credits to members of the Manitoba Fitness Council, Canadian Society of Exercise Professionals, and National Coaching Certification Program. Watch our website in early September to see the 2015-2016 schedule.

* A Type I Institute is one that is housed within a Faculty versus a stand-alone research institute.
## HLHPRI Research Day At-A-Glance

<table>
<thead>
<tr>
<th>Time</th>
<th>E3</th>
<th>E3-270</th>
<th>Atrium</th>
<th>E2-130 Health Stream</th>
<th>E2-150 Leisure Stream</th>
<th>E2-110 Human Performance Stream</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00-9:00</td>
<td>Registration</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00-9:30</td>
<td></td>
<td></td>
<td>Welcome</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:30-10:30</td>
<td></td>
<td></td>
<td>Keynote: Dr. Elizabeth Ready [CEC]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30-11:00</td>
<td></td>
<td></td>
<td>View Research Posters</td>
<td>Refreshment Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00-12:00</td>
<td></td>
<td></td>
<td></td>
<td>Dr. Todd Duhamel [CEC]</td>
<td>Dr. Moss Norman [CEC]</td>
<td>Dr. Kristine Cowley [CEC]</td>
</tr>
<tr>
<td>12:00-1:00</td>
<td></td>
<td></td>
<td>LUNCH</td>
<td>Student Research Poster Presentation Judging</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ALC Tour (12:05pm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:00-2:00</td>
<td></td>
<td></td>
<td></td>
<td>Dr. LeAnne Petherick [CEC]</td>
<td>Dr. Jay Johnson [CEC]</td>
<td>Dr. Melanie Gregg [CEC]</td>
</tr>
<tr>
<td>2:00-2:30</td>
<td></td>
<td></td>
<td>View Research Posters</td>
<td>Refreshment Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:30-3:30</td>
<td></td>
<td></td>
<td></td>
<td>Dr. Fiona Moola [CEC]</td>
<td>Dr. Amanda Johnson</td>
<td>Dr. Peter MacDonald [CEC]</td>
</tr>
<tr>
<td>3:30-4:00</td>
<td></td>
<td></td>
<td>Closing Ceremonies: Ms. Sarah Prowse</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:00-4:30</td>
<td></td>
<td></td>
<td>Meet the Researcher Wine &amp; Cheese</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Continuing Education/Professional Development Credits:** Some of our sessions are eligible for continuing education credit with Manitoba Fitness Council (MFC) and professional development credits with Canadian Society for Exercise Physiology (CSEP) and/or the National Coaching Certification Program (NCCP). Eligible sessions are marked with [CEC].
8:00am-9:00am  
**REGISTRATION**  
E3

9:00am-9:30am  
**WELCOME**  
E3-270  
Phillip Gardiner, PhD, Canada Research Chair in Physical Activity & Health, Director, Health, Leisure & Human Performance Research Institute; Faculty of Kinesiology & Recreation Management, University of Manitoba

Honourable Deanne Crothers, Minister of Healthy Living & Seniors, Government of Manitoba

Gary Glavin, PhD, Associate Vice-President (Research and International), University of Manitoba

Douglas Brown, PhD, Dean, Faculty of Kinesiology & Recreation Management (FKRM), University of Manitoba

9:30am-10:30am  
**KEYNOTE**

“The power of partnerships in research: Promoting healthy behaviours at the community level.”  
Elizabeth Ready, PhD, Professor, Faculty of Kinesiology & Recreation Management & Director, Applied Health Sciences PhD Program, University of Manitoba

**BIO**

Dr. Elizabeth Ready is a Professor in the Faculty of Kinesiology and Recreation Management, and Research Affiliate in the Health, Leisure and Human Performance Research Institute and the Centre on Aging, at the University of Manitoba. She also serves as Director of the Applied Health Sciences PhD Program. Her research focuses on health benefits of physical activity in the elderly, the integration of physical activity into the primary health care system, “age-friendly” communities, and community-based physical activity interventions. Her involvement in curriculum development, together with her goal to better integrate physical activity into the health care system, led to her scholarly interest in interprofessional education and collaborative practice. Dr. Ready has served on many health-related national and provincial associations. She is currently Chairperson of the Heart and Stroke Foundation of Manitoba Provincial Advisory Board, and was the Manitoba representative to the Heart and Stroke Foundation of Canada Board of Directors from 2009-2012. In 2009 she served as Steering Committee Co-chair of the Manitoba Business Case for Primary Disease Prevention, a collaborative project of the Heart and Stroke Foundation of Manitoba, CancerCare Manitoba, Health in Common and the Alliance for the Prevention of Chronic Disease. She is Co-Chair of the Kinesiologist Coalition of Manitoba, a past board member of the Manitoba Fitness Council and the Canadian Fitness and Lifestyle Research Institute, and was an original member of the Winnipeg in motion Coordinating Committee.
10:30am - 11:00am
Atrium
REFRESHMENT & ACTIVITY BREAK
View Research Posters

11:00am - 12:00pm
CONCURRENT SESSIONS

E2-130
HEALTH STREAM
“Developing strategies to improve clinical outcomes in frail, older adults.”
Todd Duhamel, PhD, Associate Dean (Research & Graduate Studies) & Associate Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba; Institute of Cardiovascular Sciences, St. Boniface General Hospital Research Centre

BIO
Dr. Todd Duhamel is an Associate Professor and Associate Dean (Research and Graduate) in the Faculty of Kinesiology and Recreation Management, University of Manitoba. He is a Canadian Institutes of Health Research funded investigator with an interest to examine the role of physical activity for promoting cardiovascular health. Dr. Duhamel is also a Principal Investigator within the Institute of Cardiovascular Sciences, St. Boniface Hospital.

E2-150
LEISURE STREAM
“Makin’ it meaningful for ‘the boys’: Engaging boys and men in conversations about health, physical activity and their bodies.”
Moss Norman, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO
Dr. Moss Edward Norman is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. He studies boys, men, and masculinity using a qualitative lens. His research focuses on gender issues related to health, rurality, sport and physical activity, and recreation. Recently, his research interests have moved into the area of Indigenous masculinities and he is the principal investigator on a Social Sciences and Humanities Research Council funded project entitled “An Intergenerational Examination of Indigenous Physical Cultural Masculinities in Fisher River Cree Nation”. He has published in the area of masculinity and gender studies in several peer-reviewed journals, including Men & Masculinities, Annals of Leisure Research, Fat Studies, and Gender, Place and Culture
“Energy use and human performance on the edge of the precipice: Sedentary related disease prevention in those living with spinal cord injury.”

Kristine Cowley, PhD, Assistant Professor, Department of Physiology and Pathophysiology, Faculty of Health Sciences, University of Manitoba

BIO

Dr. Kristine Cowley is an Assistant Professor in the Department of Physiology and Pathophysiology in the Faculty of Health Sciences, and Research Affiliate of the Health, Leisure & Human Performance Research Institute at the University of Manitoba. Dr. Cowley received her PhD from the University of Manitoba, investigating the neural control of movement. By investigating the neural mechanisms within the spinal cord that contribute to movement and posture, she hopes to improve functional performance after neurological injury. Her research program also seeks to identify strategies to reduce the musculoskeletal decline and costly secondary pathologies that are common after spinal cord injury, such as osteoporosis, type 2 diabetes, and cardiovascular disease. Investigations are carried out in animal research models as well as in the population of those living with spinal cord injury.

12:00pm - 1:00pm

Lunch Break (see p.15 for ideas on where to eat)

Student Research Poster Presentation Competition Judging in Atrium

Tour of Active Living Centre at 12:05pm (sign up & meet at Registration Desk)

1:00pm - 2:00pm

“Building inter-sectoral bridges across the education and health professions: Insights from an examination of Manitoba's Youth Health Survey.”

LeAnne Petherick, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. LeAnne Petherick is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. Her program of research broadly focuses on the social construction of knowledge related to health and physical activity. More specifically, her research projects interrogate the health and physical education curricula, critical pedagogical practices of teachers and health professionals and experiential learning in both school settings and the community. She is a qualitative researcher who used critical feminist perspectives to interrogate issues of power and gender relations. She has recently disseminated her work at the American Educational Studies conference, the Canadian Society for the Study of Education, Physical and Health Education Canada, and the European Council for Educational Research. Her work on school health has been published in Sport, Education and Society; Physical and Health Education Journal; and the Canadian Journal for Education.
E2-150  
LEISURE STREAM

“The landscape of varsity hazing in Canada: Preliminary results from a 3-year SSHRC funded study of the culture of hazing in Canadian interuniversity sport.”

**jay johnson**, PhD, Associate Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba  
**Kendra Nelson**, Graduate Student, Faculty of Kinesiology & Recreation Management, University of Manitoba  
**Mary Anne Signer**, Undergraduate Student, Faculty of Education, University of Manitoba

**BIO**

Dr. jay johnson is an Associate Professor in the Faculty of Kinesiology and Recreation Management, University of Manitoba. His research explores sport, physical activity, the body and environment, doping knowledges of elite female triathletes, and the use of performance enhancing drugs (e.g., chewing tobacco) in sport. Based on his research, Dr. johnson co-edited Making the Team: Inside the World of Sport Initiations and Hazing. His research has been the foundation for the development and implementation of sport policy and practices concerning the prevention of harassment and abuse. Currently, Dr. johnson is pursuing community-based research streams which examine bicycle culture and community in activ(ism) for adults and youth. Dr. johnson is a former wrestler, hockey player and triathlete who can now occasionally be seen on a triathlon course as either a coach or a participant and an avid cyclist who is keen to make opportunities available for all to tap into the joy of being on two wheels.

E2-110  
HUMAN PERFORMANCE STREAM

“Psychological skills and athletes with intellectual impairment: Lessons for life on and off the field.”

**Melanie Gregg**, PhD, Assistant Professor, The Gupta Faculty of Kinesiology & Applied Health, University of Winnipeg

**BIO**

Dr. Melanie Gregg is an Associate Professor in The Gupta Faculty of Kinesiology and Applied Health at the University of Winnipeg. Her research interests focus on athletes’ motivationalimagery ability and examining the effectiveness of psychological skill use by athletes with intellectual disability. Additionally, she has interests in studying coaching behaviours and variables related to physical activity participation. She also does applied work with athletes from a variety of sports and enjoys coaching track and field.

2:00pm - 2:30pm  
Atrium  
REFRESHMENT & ACTIVITY BREAK  
View Research Posters
2:30pm-3:30pm

E2-130
HEALTH STREAM

“‘They know it’s safe - they know what to expect from that face’: Reflections on the process and outcome of a physical activity counselling program for children living with cystic fibrosis.”

Fiona Moola, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Fiona J. Moola is an Assistant Professor in the Faculty of Kinesiology and Recreation Management, University of Manitoba and a Scientist at the Children’s Hospital Research Institute of Manitoba. She completed Undergraduate, Master’s and Doctoral degrees at the University of Toronto and a Post-Doctoral Fellowship at Concordia University. Her studies focused on psychological wellbeing and the role of physical activity for sick children. As a professor of health psychology, her interests pertain to psychological wellbeing in people with chronic illnesses (cystic fibrosis and congenital heart disease) and disabilities, and the use of physical activity and exercise to improve mental health. She primarily works with sick children and families in clinical settings, employing the use of the cognitive behavioural tradition to promote behavior change. Dr. Moola also maintains active, but secondary lines of research in the area of sport and exercise psychology, mental health and addictions, disability studies, adapted physical activity, and qualitative research methodologies.

E2-150
LEISURE STREAM

“Community places: The value of public recreation spaces.”

Amanda Johnson, PhD, Assistant Professor, Faculty of Kinesiology & Recreation Management, University of Manitoba

BIO

Dr. Amanda Johnson is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. Amanda’s work in community development has included research related to urban revitalization, brownfield redevelopment, and healthy communities. Specifically, the focus of Amanda’s research is on community-based meanings of leisure spaces and issues of change related to growth and restructuring. Amanda’s research is interdisciplinary and incorporates literature and theories from diverse fields, including leisure studies, geography, and sociology.
“Hockey injuries: A research opportunity.”
Peter MacDonald, MD, Medical Director, Pan Am Clinic Foundation

BIO

Dr. Peter MacDonald is the Medical Director, Department of Surgery at the Pan Am Clinic in Winnipeg. He is also the Head, Section of Orthopaedic Surgery for the University of Manitoba and the Regional Leader, Section of Orthopaedic Surgery for the Winnipeg Regional Health Authority. In addition, Dr. MacDonald is the Gibson Chair of Orthopaedic Surgery and Chief Research and Innovation Officer of the Pan Am Clinic. He is the Fellowship Director for the University of Manitoba Orthopaedic Sports Medicine and Upper Extremity Reconstruction Fellowship which has trained 40 fellows. Dr. MacDonald also serves as Medical Director for the Winnipeg Jets Hockey Club and Orthopaedic Surgeon to the Winnipeg Blue Bombers. Dr. MacDonald has established himself as a prominent researcher in Orthopaedic Sports Medicine and in his career he has been awarded 68 research grants, published 85 articles in peer reviewed journals, completed 96 research abstracts and has given 349 presentations at national and international meetings and symposia. He is a full professor at the University of Manitoba and is a member of many orthopaedic and sports medicine associations.

3:30pm - 4:00pm
Atrium

“Completing the story: Applying research to practice.”
Ms. Sarah Prowse, Manager, Physical Activity Promotion, & Chair, Winnipeg in motion, Winnipeg Regional Health Authority

BIO

Ms. Sarah Prowse has studied kinesiology at the University of Winnipeg and has spent most of her career working in community and public health. She spent several years working in health promotion in New Zealand. She currently works with the physical activity promotion team in Population and Public Health at the Winnipeg Regional Health Authority. She is also completing a Masters of Public Health.

Announcement of student research poster winners
Door Prizes

4:00pm-4:30pm
Atrium

MEET THE RESEARCHER WINE & CHEESE RECEPTION
HLHPRI Research Day Research Posters

STUDENT RESEARCH POSTER PRESENTATION COMPETITION

Undergraduate Entries:

THE USE AND PERCEPTIONS OF DAIRY MILK AS AN ERGOGENIC AID AMONG RECREATIONAL EXERCISERS
Michelle E. Leaf¹², Andrea D. Braun¹, Cleofe Jean San Juan¹, Kelsey K. Watchman¹, & Semone B. Myrie¹²
¹Department of Human Nutritional Sciences ²Richardson Centre for Functional Foods and Nutraceuticals, University of Manitoba

ADOPTION OF THE HEALTH OF EVERY SIZE APPROACH BY STAFF AT WOMEN’S HEALTH CLINIC
Katherine Oksanen, Jaclyn Ginter, & Allison Austman
Department of Human Nutritional Sciences, University of Manitoba

Master’s Entries:

CAN MODERATE TO VIGOUROUS INTENSITY BE ACHIEVED DURING RESISTANCE TRAINING: CONTRIBUTIONS TO AEROBIC COMPONENT OF CANADIAN PHYSICAL ACTIVITY
Neha Bharti¹, Martin Senechal², & Danielle Bouchard¹
¹Faculty of Kinesiology and Recreation Management ²Department of Pediatrics and Child Health, University of Manitoba

FREE CHOICE LEARNING IN AGRITOURISM: HOW DOES SOCIAL MEDIA EXTEND THE VISITOR EXPERIENCE AND CONTRIBUTE TO AN INDIVIDUAL’S LEARNING ABOUT AGRICULTURE AND FOOD PRODUCTION?
Amanda Cairns
Faculty of Kinesiology and Recreation Management, University of Manitoba

INTERMITTENT PNEUMATIC COMPRESSION ON THE RECOVERY OF PERFORMANCE, INFLAMMATION AND MUSCLE DAMAGE IN ELITE VOLLEYBALL ATHLETES
Jérémie E. Chase¹ & Stephen M. Cornish, PhD¹²
¹Faculty of Kinesiology and Recreation Management, University of Manitoba ²Centre on Aging, University of Manitoba

UNDERSTANDING THE CULTURAL RELEVANCE OF PHYSICAL EDUCATION AND HEALTH FROM THE PERSPECTIVE OF FEMALE HIGH SCHOOL GRADUATES FROM DIVERSE BACKGROUNDS
Sopear Chhin
Faculty of Kinesiology and Recreation Management, University of Manitoba

USING SHARED TREADMILL WORKSTATIONS TO REDUCE SEDENTARY BEHAVIOUR AND ITS IMPACT ON HEALTH OUTCOMES: A PILOT STUDY
Kori Cuthbert¹, Shaelyn Strachan¹, Radhika Chittkara¹, Diana McMillan², Leslie Johnson³, Semone Myrie⁴, Fiona Moola¹, Gordon Giesbrecht¹, & Danielle Bouchard¹
¹Faculty of Kinesiology and Recreation Management ²College of Nursing ³Department of Occupational Therapy, College of Rehabilitation Sciences ⁴Faculty of Human Ecology, University of Manitoba
THE ENCOURAGEing WORKPLACES PROJECT: EXAMINING THE EFFECT OF A KINESIOLOGIST BASED INTERVENTION ON EMPLOYEE PHYSICAL ACTIVITY LEVELS
Naomi C. Hamm1,2, Alex Edye-Mazowita2, Andrew N. Stammers1,2, D. Scott Kehler1,2, Dustin E. Kimber1,2, Moss E. Norman1, Amanda J. Johnson1, A. Elizabeth Ready1, Danielle R. Bouchard1, Shaelyn M. Strachan1, Jonathan McGavock1, & Todd A. Duhamel1,2
1Faculty of Kinesiology and Recreation Management, University of Manitoba 2Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre

THE IMPACT OF RECENT POLICY REVISIONS ADDRESSING DOPING AND GENDER RULES IN TRACK AND FIELD ON WOMEN STUDENT-ATHLETES IN CHINA
Dongwan He
Faculty of Kinesiology and Recreation Management, University of Manitoba

PHYSIOLOGICAL PREDICTORS OF ON-ICE HOCKEY PERFORMANCE IN ELITE ADOLESCENT HOCKEY PLAYERS
Travis J. Hrubeniuk1, Dean Cordingley2, Sheila McRae2, & Jeff Leiter2
1Faculty of Kinesiology and Recreation Management, University of Manitoba 2Pan Am Clinic Foundation

MOTIVATION, MENTAL TOUGHNESS OR MANIPULATION? EXPLORING VERBAL AND MENTAL ABUSE WITHIN THE CONTEXT OF ELITE FEMALE VOLLEYBALL IN MANITOBA
Alix Krahn
Faculty of Kinesiology and Recreation Management, University of Manitoba

THE EFFECTS OF CHANGING TASK DIFFICULTY IN A GOAL-DIRECTED REACH TASK IN ADULTS DIAGNOSED WITH HCP
Jacqueline Ladwig, Tamires Prado, & Cheryl Glazebrook
Faculty of Kinesiology and Recreation Management, University of Manitoba

IS PEAK OXYGEN UPTAKE REDUCED IN ADOLESCENTS AND ADULTS LIVING WITH TYPE 1 DIABETES, COMPARED TO AGE-PREDICTED VALUES?
Andrea MacIntosh1,3, Jane Yardley4, Glen P. Kenny5, Danielle Bouchard1, & Jonathan McGavock2,3
1Faculty of Kinesiology and Recreation Management, University of Manitoba 2Department of Pediatrics and Child Health, University of Manitoba 3The Children's Hospital Research Institute of Manitoba 4The University of Alberta, Augustana Campus 5University of Ottawa

CONCENTRATED BEETROOT JUICE REDUCES THE TIME TO COMPLETION FOR A 16.1 KM CYCLE TRIAL COMPARED TO BEETROOT POWDER
Mark A. Pinder1, Daryl M.G. Hurrie2,3, Jeremie E. Chase2, & Semone B Myrie1
1Department of Human Nutritional Sciences, Faculty of Agriculture, Richardson Centre for Functional Foods and Nutraceuticals, University of Manitoba 2Faculty of Kinesiology and Recreation Management, University of Manitoba 3Canadian Sport Centre Manitoba
COMPARING THE EFFECTS OF THREE EXERCISE INTENSITIES ON THE PREVENTION OF HYPOGLYCEMIA IN PEOPLE WITH TYPE 1 DIABETES
Meaghan Rempel1,2, Andrea MacIntosh1,2, Jacqueline Hay2, Danielle Bouchard1, Stephen Cornish1, Seth Marks3, Jane Yardley1, & Jonathan McGavock2,3
1Faculty of Kinesiology and Recreation Management, University of Manitoba 2Children’s Hospital Research Institute of Manitoba 3Department of Pediatrics, University of Manitoba 4Department of Social Sciences, University of Alberta Augustana Campus

WALKING CADENCE: A NOVEL STRATEGY TO IMPROVE THE PROPORTION OF INACTIVE OLDER ADULTS WHO REACH THE CANADIAN PHYSICAL ACTIVITY GUIDELINES
Jana Slaght & Danielle Bouchard
Faculty of Kinesiology and Recreation Management, University of Manitoba

SELF-COMPASSION AND THE SELF-REGULATION OF EXERCISE: AN EXAMINATION OF CROSSFIT AND GENERAL EXERCISE
Brittany Streuber & Shaelyn Strachan
Faculty of Kinesiology and Recreation Management, University of Manitoba

EXPANDING THE INTERCULTURAL CIRCLE: THE “NEWCOMER” EXPERIENCE OF THE REC AND READ PROGRAM
Guanpeng Zhou (Edwin), Joannie Halas, & Jay Johnson
Faculty of Kinesiology and Recreation Management, University of Manitoba

Is Reducing Sedentary Behaviour a More Realistic Starting Point to Modify Activity Behaviours Among Older Adults with a Mobility Limitation?
Navjot Pachu1, Sandra Webber2, & Shaelyn Strachan3
1Applied Health Sciences, Faculty of Graduate Studies 2Department of Physical Therapy, College of Rehabilitation Sciences 3Faculty of Kinesiology and Recreation Management, University of Manitoba

Research Affiliate Research Posters:
(HLHPRI Research Affiliates are underlined)

AN INTERGENERATIONAL EXAMINATION OF INDIGENOUS PHYSICAL CULTURAL PRACTICES OF MASCULINITY WITH FISHER RIVER CREE NATION
Moss Norman1, Michael Hart2, LeAnne Petherick3, & Heather McRae4
1Faculty of Kinesiology and Recreation Management 2Faculty of Social Work, University of Manitoba

EFFECT OF STRENGTH TRAINING ON JUMP LANDING BIOMECHANICS: RESULT OF A RANDOMIZED CONTROLLED TRIAL
Joanne Parsons1, Richard Sylvester2, & Michelle Porter3
1Department of Physical Therapy, College of Rehabilitation Sciences, University of Manitoba, 2Alberta Sport Development Centre Northwest 3Faculty of Kinesiology and Recreation Management, University of Manitoba
IS NARRATIVE AN EFFECTIVE METHOD FOR HELPING HEALTH CARE AIDES LEARN ABOUT RESIDENTS?: A PILOT STUDY
Malcolm C. Smith & Christine Kreklewetz
I.H. Asper School of Business, University of Manitoba

COMPARING STEP COUNT ACCURACY IN ACTIGRAPH GT3X+ AND STEPWATCH3 ACTIVITY MONITORS IN GERIATRIC IN-PATIENTS
Sandra Webber¹, Melissa Smith¹, & Philip St. John²
¹Dept of Physical Therapy, College of Rehabilitation Sciences ²Geriatric Medicine, Department of Internal Medicine, Faculty of Health Sciences, University of Manitoba

Supporters of HLHPRI Research Posters:

METABOLIC ANALYSIS OF SWEEPING DURING A SIMULATED CURLING GAME: A PILOT STUDY
James Coleman & Kyle Turcotte
Canadian Sport Centre Manitoba

DID YOU KNOW...
The HLHPRI began in 1984 as the Sports and Exercise Research Institute?
Maps

DID YOU KNOW...
Research Affiliates of HLHPRI come from many diverse areas of research all brought together under the HLHPRI umbrella?
DID YOU KNOW...

The HLHPRI has 5 professional affiliates?
If You Bring a Lunch:
Feel free to bring your own lunch. There are plenty of places to eat your lunch and enjoy some fresh air or eat inside.

If You Want to Buy a Lunch:

Restaurants:
There are several options on and off campus. You can view your options here: http://umanitoba.ca/campus/housing/guests/food.html

ATMs:
There are several CIBC Automated Teller Machines in University Centre which is located a short distance from the EITC building. If you use the ATMs on campus, there are no service charges if you are a CIBC member. If you are not a CIBC member, you may use the ATMs, but there is a small service charge per transaction.

Other Things to Do on Your Lunch Break (other than eat!)

Be Active - Outside:

On Campus
http://umanitoba.ca/maps/fgmap.pdf
• You can walk around the buildings, over to the Smart Park at the west end of campus, or the explore the experimental plots on the east end of campus.

Short Walk to King’s Park
http://goo.gl/maps/lkqCE

Check out the Carol Shields Memorial Labrynth: http://winnipeg.ca/publicworks/ParksandFields/ParkBooking/Bookableparks/Images/kings%20park%20Graphic.jpg

5km (4.8km) Run Route to Pembina Highway
http://goo.gl/maps/9jF0l

10km (9.6km) Run Route through Fort Richmond
http://goo.gl/maps/6fvgn
Recreation Services
http://umanitoba.ca/faculties/kinrec/recreationservices/
Access to programs, services and facilities in Frank Kennedy Centre & Max Bell Centre (with a day pass)

Be a Tourist:

Visit the UofM Bookstore
http://umanitoba.ca/campus/bookstore/

On Campus Museums:

The Ed Leith Cretaceous Menagerie
http://umanitoba.ca/geoscience/cretaceousmenagerie/

Robert B. Ferguson Museum of Mineralogy

Wallis Roughley Museum of Entomology
http://www.wallisroughley.ca/

School of Art Gallery
http://umanitoba.ca/schools/art/gallery.html

Be a Consumer:

Other Services at University Centre
http://umanitoba.ca/campus/uc.html

DID YOU KNOW...

Many of the HLHPRI Research Seminars offer Professional Development/Continuing Education Credits to members of the Manitoba Fitness Council, Canadian Society of Exercise Professionals, and National Coaching Certification Program?
THANK YOU TO OUR SPONSORS

THANK YOU TO THE ORGANIZERS:

Phillip Gardiner, Director, HLHPRI; Professor, FKRM; & Canada Research Chair
Nicole Dunn, Associate Director (Administration), HLHPRI
Tobi Hawkins, Graduate Program Coordinator, FKRM
Catherine Grace Peters, Client Relations Coordinator, Marketing Communications Office
Lenore Hume, Web & New Media Coordinator, Marketing Communications Office

hlhp@cc.umanitoba.ca
APPENDIX B:
Abbreviated Curriculum Vitae of Research & Professional Affiliates
Appendix B is comprised of abbreviated curriculum vitae of research and professional affiliates. They have been abbreviated to include the information requested for the annual report such as:

- Publications from the past 5 years:
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- Presentations from the past 5 years:
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews


- Graduate student supervision from the past year
CURRICULUM VITAE

Marion J. L. Alexander

- Present Position: Professor, Bachelor of Kinesiology Degree Program, Faculty of Kinesiology and Recreation Management, University of Manitoba, Winnipeg
- Research Affiliate, Health, Leisure and Human Performance Research Institute,
- Head, Sport and Human Performance Research Group, Faculty of Kinesiology and Recreation Management, University of Manitoba, Winnipeg, Manitoba, R3T 2N2
- Office: 306 Max Bell Center, Ph 204 474-8642, alexan@ms.umanitoba.ca

University Degrees:
- Bachelor of Physical Education, University of British Columbia, 1965  (completed year 1 of BPE degree at University of Victoria, 1961-62)
- Master of Science in Physical Education, University of Washington, 1968  (specialization in kinesiology with Dr. Marion Broer)
- PhD. in Physical Education, University of Alberta, 1978  (specialization in sport biomechanics with Dr. Juris Terauds)

Professional Experience:
- Physical Education Teacher, L.V. Rogers High School, Nelson, B.C., 1965-66.
- Teaching Assistant, Department of Physical Education for Women, University of Washington, Seattle, WN, 1966-67.
- Lecturer to Professor, Faculty of Physical Education and Recreation Studies, University of Manitoba, 1967-present. Currently employed at U of Manitoba for past 48 years.
- Research Assistant, Faculty of Physical Education and Sport Studies, University of Alberta, Edmonton, Alberta, 1976-78.
- Head, Bachelor of Physical Education Degree Program, Faculty of Physical Education and Recreation Studies, 1995-97.

Coaching Experience:
- University of Manitoba Lady Bison Basketball Coach, 1967-1977
- University of Manitoba Lady Bison Field Hockey Coach, 1971-73
- University of Manitoba Lady Bison Assistant Track Coach, 1967-1969

Officiating Experience:
- Canadian Women’s Field Hockey Association National Field Hockey Umpire, 1975-1990
- Level I Squash Umpire, 1980-1990
- Softball Scorekeeper, 2010-2014

Service and Teaching Awards:
- Coaching Manitoba NCCP Theory Course Conductor Award for 25 years of teaching Theory courses (2005)
- University of Manitoba Twenty-five years of service award, 1992
- University of Manitoba forty years of service award, 2008.
• University of Manitoba forty-five years of service award, 2013.
• Selected as top University of Manitoba Kinesiology teacher, nominated by student Thomas Hall at Teacher Recognition Reception, Fall 2012.
• Awarded the Queen Elizabeth Diamond Jubilee Medal 2013 for work in NCCP Coaching and Coach Education in the province. February, 2013

Areas of Specialization
• Kinesiology and Sport Biomechanics
• Performance Analysis of Elite Athletes
• Human Movement Analysis: walking, running, stairs, sit to stand
• Human Musculoskeletal Anatomy
• Anatomical Biomechanics, Biomechanics of Athletic Injuries
• Male-Female Comparisons in Sport Techniques
• Exercise and ADL in Older Subjects
• Effects of Exercise on Movement of Arthritic Subjects
• Expert Witness in Movement Analysis Cases
• Coach Education and Coach Training

Graduate Student Supervision: MSc Thesis Committees/Research Supervised
MSc Advisor, Mike Hellyer: degree completed Fall 2014. “The comparison of differences in lower body kinematics during forward treadmill skating between two different hockey skate designs”.
MSc Advisor, Sheena Graham: degree completed Winter 2015. “Ground reaction forces while carrying a backpack or carrying a person piggyback.”

Law Enforcement Consulting/ Expert Witness Activities


University Committee Activities since 1980
• Member, Graduate Committee, Faculty of Physical Education, 1980-present.
• Member, Advisory Committee on Computer Services, University of Manitoba, 1980-present.
• Member, Academic Appeals Committee, Faculty of Physical Education, 1983-present.
• Member, Tenure, appointment and promotions committee (TAP), Faculty of Physical Education and Recreation Studies, 1984-present.
- Member, BPE Curriculum Committee, 1991-present
- Member- Academic Council of Kinesiology and Recreation Management 2005-2015
- Member, Promotion Committee for Sarah Teetzel for promotion to Associate Professor, Fall, 2014.

**Other Faculty Responsibilities**

- Supervisor of the Biomechanics Laboratory, 316 Max Bell
- Head of the Sport and Human Performance Research Group, Health, Leisure and Human Performance Research Institute, 2000-present

**Professional Activities Outside University**

- 2014-2015. Assisted the Winnipeg Police Service in analysis of a shooting incident in which a deceased female was described as a suicide. The position of the pistol and the trajectory of the bullet were examined to determine the possibility of suicide. Report submitted to Winnipeg Police Service, February 2015.

**Membership in Professional Associations**

- Canadian Association of Health, Physical Education and Recreation
- American Alliance of Health, Physical Education and Recreation
- Canadian Society of Biomechanics
- International Society of Sport Biomechanics
- International Society of Biomechanics
- American College of Sports Medicine
- Coaching Association of Canada
- Manitoba Sport Medicine Council

**PUBLICATIONS**

**Publications in Refereed Journals**


**Articles Completed and In Review**


Taylor C. and Alexander, M.J.L. A biomechanical analysis of the technique of the rotational shot put. Paper submitted to USA Track magazine, Fall 2012, in revision.


Honish, A. and Alexander M.J.L. Table Tennis: a brief overview of the biomechanics of the game for coaches and players. Paper submitted to USA Table Tennis Magazine, February 2012, In revision.

**Articles in Professional/Technical Journals, Unpublished Reports**


Alexander, M.J.L. and Graham, Sheena. An analysis of the range and type of arm movements required to produce a specific bullet trajectory: An examination of the XXXX homicide. Sport Biomechanics Laboratory, Faculty of Kinesiology, University of Manitoba Unpublished research report submitted to Sgt. John O’Donovan, Winnipeg Police Service February, 2015.

**Equipment Developed for Research Projects:**

1. **Underwater Filming Box:** One piece of equipment we developed is an underwater filming box, which enables us to film the underwater portion of aquatic skills from above the deck. The box is waterproof and completely submersible, and will house the camera with the connection coming out of the top of the box. The camera is also connected to a monitor, so that it is possible to view the camera field from the pool deck. The box is also on wheels so that it can be rolled along the pool deck to keep the athlete in the camera view as he progresses down the deck. This device is now in use in data collection in swimming.

2. **Overhead Camera Support:** overhead camera support for activities in which an overhead filming view is essential. This device consists of a camera support that is supported by two 12 foot extension poles on legs. The camera is then supported over the head of the athlete being filmed, and the device will allow us to take an overhead view of the skill. This device is especially useful for skills in which rotation is an important aspect while the athlete remains in a relatively small area, such as the hammer throw, discus throw, and softball pitching. This device is currently in use for data collection on the hammer throw in a recently completed MSc thesis. Also used for the study of soccer kicking biomechanics (2012) and study on hockey skating biomechanics (2013).
Work in Progress (2015)

1. Analysis of elite Manitoba athletes in basketball, ice hockey, swimming, water polo: funded by Basketball Manitoba, Coaching Manitoba, Sport Medicine Council of Manitoba, and Canadian Sport Center-Manitoba.


3. Working with graduate students and coaches using Dartfish video analysis system to enhance analysis and feedback of technique variables for elite athletes.

4. Revising and editing previously submitted papers for review/publication.
Daniel S. Bailis

Department of Psychology
P515 Duff Roblin Bldg.
University of Manitoba
Winnipeg, Manitoba, Canada R3T 2N2

Email: Dan.Bailis@ad.umanitoba.ca
Tel. (204) 474-8777
Fax: (204) 474-7599

Education

Ph.D. 1995, Psychology, Princeton University
   (Dissertation: *The influence of existing attitudes on judgments of fictional and factual narratives.*)

M.A. 1992, Psychology, Princeton University

B.A. 1990, Psychology, University of California, Berkeley

Professional Positions

Head Department of Psychology University of Manitoba 2014-2019
Professor Department of Psychology University of Manitoba 2013-present
Associate Head (Graduate) Department of Psychology University of Manitoba 2009-2014
Research Affiliate Centre on Aging University of Manitoba 2004-present
   Health, Leisure & Human Performance Research Inst. University of Manitoba 1998-present

RESEARCH

Interests/Expertise

Social psychology and health, especially: (a) relationships between adaptive traits and defensive cognitions, (b) goal conflict as a barrier to regular exercise, (c) psychosocial factors in healthy aging (i.e., perceived control and social comparison), and (d) integration of health status and health-related behaviors in the self-concept.
Publications

_Peer-reviewed articles_


Schellenberg, B. J. I., & Bailis, D. S. (in press). The two roads of passionate goal pursuit: links with appraisal, coping, and academic achievement. *Anxiety, Stress, and Coping.*


**Book chapters**


**Submitted manuscripts**


**Conference Presentations**

*Invited*


*Peer-reviewed*


Poster presentation to the North American Society for the Psychology of Sport and Physical Activity (NASPSPA) conference, Minneapolis, Minnesota.


Newall, N. E., Chipperfield, J. G., Bailis, D. S., Stewart, T. L., & Perry, R. P. (2010, December). Lonely but happy: Can positive emotions help to reduce the detrimental effect that being lonely has on our physical well-being? Poster presented to the Canadian Association on Gerontology, Montreal, Quebec.

Thacher, T., M., Bailis, D. S., Sande, G., & Kriellaars, D. (2010, June). Relative autonomy, the triangle model of responsibility, and personal goal failure: Does high relative autonomy lead to selective excuse-making? Poster presented to the 71st Annual Convention of the Canadian Psychological Association, Winnipeg, Manitoba.

Grants

Major Research


Research Development


TEACHING

Student Supervision

Ph.D.

Benjamin Schellenberg, Tara Thacher

M.A.

Clove Haviva, Tara Thacher
Curriculum Vitae: Daniel S. Bailis

B.A. (honours)


M.A./Ph.D. thesis committee

Tara Conway (Psychology); Erin Buckels (Psychology), Yunqiao Wang (Psychology), Clove Haviva (Psychology), Laura Meade (Kinesiology and Recreation Management), Jennifer McArthur (Community Health Sciences), Olya Bullard (Marketing), Kristin Davies (Kinesiology and Recreation Management), Julie Erickson (Psychology), Tiffany Scott (Psychology), Lia Daniels (Psychology); Cheryl Harasymchuk (Psychology), Lauren Yallop (Psychology), Nancy Newall (Psychology), Linda Wood (Community Health Sciences), Jenny Lu (Recreation Studies), Mariam Omar (Recreation Studies), Darren Campbell (Psychology), Zhu Zhu (Recreation Studies), Andria Mudry (Social Work), Nathan Hall (Psychology), J. Ashley Fleming (Psychology), Ana Stipanovic (Nursing), Audrey Swift (Physical Education & Interdisciplinary Studies), Philip Snow (Physical Education), Christine Couldwell (Recreation Studies), Magda Zmitrowicz (Recreation Studies)

SERVICE

Outreach

Academic colloquia

University of Manitoba (Faculty of Kinesiology and Recreation Management); University of Manitoba (Psychology); University of Manitoba (Family Social Sciences); University of Manitoba (Centre on Aging); University of Manitoba (Faculty of Physical Education and Recreation Studies); Lakehead University (Department of Psychology); University of Winnipeg (Department of Psychology).

Local academic meetings

Research Day 2013 (Health, Leisure & Human Performance Research Institute); Research-Palooza (Department of Psychology); Research Forum (Centre on Aging); SHOWCASE (Faculty of Arts)

Media appearances

Winnipeg Sun (interview with David Larkins re: road rage, July 21, 2015); Winkler-Morden Voice; University of Manitoba Bulletin; Health, Leisure, and Human Performance Research Institute Newsletter; Uniter; Manitoban; Winnipeg Free Press; Psychology Today; Exploring Social Psychology (Canadian Edition); Global News;
QNEWS, the Manitoba Quality Network newsletter; myWinnipeg.com; CJOB radio; Manitoba Television Network; CBC News Radio

Community presentations

Visionary Conversations panelist (2014); Psychology Month Address (sponsored by Manitoba Psychological Society and Canadian Mental Health Association); Centre on Aging Spring Symposium; Recreation Connections Conference; Manitoba Safety Council Road Safety Conference; Manitoba Justice Administrative Conference; Quality Focus '99: People, Practices, Opportunities; South Winnipeg Technical Centre; Knowles Centre.

Service to community organizations

St. Amant Research Centre (2014-present; Board Member)

Workshops

“Working with professors” (University Teaching Service, for graduate students; “Testing interactions in regression” (University of Manitoba, EMCOR research group); “Aging and control in long-term care” (Deer Lodge Centre); “Uses of the National Population Health Survey: Pitfalls and peak experiences” (University of Manitoba and Statistics Canada).

Guest lectures

"Health beliefs" (Sociology of Health and Illness); "Strategic uses of social comparison in later life" (Psychology of Aging); “Sport and government” (Sociology of Sport); “Self-presentation in sport” (Sociology of Sport); “A social scientific approach to issues in recreation studies” (Advanced Outdoor Recreation Education); “Attitude structure and function” (Graduate Proseminar in Social Psychology); “Dual-process theories of attitude change” (Graduate Proseminar in Social Psychology); “Content analysis” (Graduate Research Methods Seminar in PERS); “Survey research and secondary data analysis” (Graduate Research Methods Seminar in PERS).

Canadian Psychological Association

“Psychology’s contribution to population health,” policy brief prepared for the CPA Health Section to submit to Canadian Institutes of Health Research, December 2004.

Reviewing

Manuscripts

AGE (Journal of the American Aging Association); Applied Physiology, Nutrition, and Metabolism; Basic and Applied Social Psychology; British Journal of Health Psychology; Canadian Journal of Behavioural Science; Canadian Psychology; Emotion; European...
Journal of Social Psychology; Journal of Aging and Health; Journal of Applied Social Psychology; Journal of Applied Sport Psychology (Special Issue: Self-Presentation); Journal of Experimental Social Psychology; Journal of Gerontology: Psychological Sciences; Journal of Health and Social Behavior; Journal of Health Psychology; Journal of Leisure Research; Journal of Personality and Social Psychology; Journal of Women's Health; Law and Society Review; Leisure/Loisir: The Journal of the Canadian Association for Leisure Studies; Motivation and Emotion; Perceptual and Motor Skills; Personality and Individual Differences; PLOS-ONE; Psychology and Aging; Psychology and Health; Psycho-Oncology; Social Behaviour and Personality; Social Science and Medicine; Tropical Medicine and International Health.

**Grants**

Manitoba Health Research Council (Social/Population Health Committee Member, 2013, 2009); Anthony Marchionne Foundation; Canadian Institutes for Health Research (CIHR); Social Sciences and Humanities Research Council of Canada (SSHRC) Research Grants Program.

**Conference abstracts**

Canadian Psychological Association; American Psychology-Law Society.

**Major Service: University of Manitoba**

**Other notable service to faculties**

Chair, Advisory Board of the Health, Leisure, and Human Performance Research Institute (2015-17); Faculty of Graduate Studies Appeals standing committee, 2013-15; Social-Personality Area Coordinator in Psychology, 2013-14, 2006-7.

**RECOGNITION**

**Professional Associations**

Canadian Psychological Association (Social/Personality and Health sections)
American Psychological Association (Social/Personality and Health divisions)
Society for Personality and Social Psychology
Society for the Study of Motivation
DANIELLE R. BOUCHARD PhD, CEP

TRAINING

11/2014- Canadian Society of Exercise Physiologist-Certified Personal Trainer and Certified Exercise Physiologist Instructor

PUBLICATIONS


BOOKS

FUNDING


ABSTRACTS PRESENTED IN CONFERENCES


---

**INVITED SPEAKER**

**General public**

1. Impacts of sharing a treadmill workstation for three months. Misericordia Hospital, Winnipeg, MB, June 18, 2014.

**Scientific public**


---

**PROFESSIONAL RESPONSIBILITIES**

**Committee member for Graduate work**

2. MITACS: MITACS is a national, not-for-profit organization that has designed and delivered research and training programs in Canada. November 10, 2014.

**Campus committees**


**Reviewer for peer-reviewed journals**

1. International Journal of Obesity
2. Journal of the American Geriatrics Society
3. Age and Aging Journal
4. Journal of Developmental Origins of Health and Disease
5. Clinical Interventions in Aging
6. BMC Geriatrics
7. Diabetes, Obesity and Metabolism
8. Journal of Nutrition Health and Aging
9. BMC Public Health

### Supervision Activity

<table>
<thead>
<tr>
<th>Name</th>
<th>Title of project</th>
<th>Institution</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Graduate Studies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Christine A. Henriksen, PhD*</td>
<td>Impact of Age on Eating Disorders</td>
<td>UManitoba</td>
<td>May 2012-</td>
</tr>
<tr>
<td>Neha Bharti, MSc.</td>
<td>Can Resistance Training Help Reach the Aerobic Recommendations of the Canadian Physical Activity Guidelines?</td>
<td>UManitoba</td>
<td>Sept. 2012-</td>
</tr>
<tr>
<td>Fagner Serrano, MSc.</td>
<td>How Many Steps is Needed per Minute to Reach Moderate Intensity in People at Risk of Cardiovascular Diseases?</td>
<td>UManitoba</td>
<td>Sept. 2012-</td>
</tr>
<tr>
<td>Jana Slaght, MSc.*</td>
<td>Physical activity in older adults: How to identify moderate intensity?</td>
<td>UManitoba</td>
<td>Sept. 2013-</td>
</tr>
<tr>
<td>Meaghan Rempel,MSc*</td>
<td>Exercise intensity in Type I inactive diabetics: Impact on hypoglycemia</td>
<td>UManitoba</td>
<td>Sept. 2013-</td>
</tr>
<tr>
<td>Andrea McIntoch,MSc *</td>
<td>Exercise intensity in Type I physically active diabetics: Impact on hypoglycemia</td>
<td>UManitoba</td>
<td>Sept. 2013-</td>
</tr>
<tr>
<td>Kori Cuthbert, MSc</td>
<td>Exercise endurance associated with low glycemic food</td>
<td>UManitoba</td>
<td>Sept. 2014-</td>
</tr>
<tr>
<td><strong>Undergrad studies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Student funded through provincial/federal peer-review process*
July, 2015

JUDITH G. CHIPPERFIELD
Professor
Department of Psychology
University of Manitoba
Winnipeg, Manitoba, R3T 2N2

(204) 474-6790 office

EDUCATION

BA Hons
Psychology (University of Manitoba, 1983)

MA
Developmental Psychology (University of Manitoba, 1986)

Ph.D.*
Developmental Psychology (University of Manitoba, October, 1989)
Minor: Research Methods/Statistics

* Course work was taken from both the University of Manitoba and the University of California at Los Angeles (UCLA).

Post-Doctoral Fellow
Gerontology (Centre on Aging, University of Manitoba, 1990-1993)

ACADEMIC POSITIONS / EXPERIENCE

UNIVERSITY OF MANITOBA
Department of Psychology (Faculty of Arts), Full Professor 2008 - present
Department of Community Health Sciences, Research Affiliate 1990 - present
Centre on Aging Research Affiliate 1993 - present
Health, Leisure, & Human Performance Research Institute Associate Professor 1993 - present

Visiting Scholar Appointments
University of British Columbia (Psychology) 2014
University of Munich (Psychology) 2014

CAREER AWARDS, PRIZES AND FELLOWSHIPS

Scholarships/Awards obtained by Trainees $281, 700.00

Canadian Institutes of Health Research Masters Award (Newall)
CIHR IA Recognition Prize in Research on Aging encourages and honors our brightest rising stars (Swift)
CIHR Summer Program in Aging (Newall, Haynes)
CIHR (CGS) Doctoral Awards (Newall, Swift, Volk) 2004 - 2008
($30,000 x 3 students x 3 years each)
International Order Daughters of the Empire War Memorial Scholarship (Swift)
CIHR Summer Program in Aging (invited participant, Stewart)
Graduate Enhancement of Tri-council Stipends (GETS) (Dubberley)
MHRC Postdoctoral Scholarship - declined (Newall)
MHRC Postdoctoral awards (Ruthig, 2004 Swift, 2011)
CIHR Postdoctoral awards (Ruthig, 2005, Newall, 2011; Stewart 2012)
Canadian Psychological Association Certificate of Excellence for Master’s Thesis (2006)
Duff Roblin Graduate Fellowship
University of Manitoba Graduate Fellowship Doctoral
Manitoba Health Research Council Graduate Studentships
Canadian Association on Gerontology - Donald Menzies Bursaries
University of Manitoba Student’s Union Scholarship
Centre on Aging Graduate Student Fellowships, Esther and Samuel Milmot Scholarship
Jack Macdonell Scholarship for Research in Aging
Psychology Undergraduate Research Experience (PURE, Hamm)
Psychology Graduate Scholarship
Office of the Vice President-Research, University of Manitoba
Centre on Aging Betty Havens Memorial Graduate Fellowship
University of Manitoba Student Union (UMSU) Scholarship (Fortier, 2014)
Financial Aid & Awards Merit Scholarship (Fortier, 2014)
Public Speaking Superstars Award (Fortier, 2015)
Canadian Psychological Association Award of Excellence for Outstanding Undergraduate Honours Thesis (Fortier, 2015)
Faculty of Arts Medal for highest standing in Honour’s Degree Program (Fortier, 2015)
University of Manitoba Research Award (Thompson, 2015)
Health, Leisure, and Human Performance Research Institute 1st Place Doctoral Poster Prize (Parker, 2015)

GRANTS (by Principal Investigator and date)

<table>
<thead>
<tr>
<th>PI Chipperfield</th>
<th>Funding Agency</th>
<th>Title</th>
<th>Dates</th>
<th>Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chipperfield, J.G.</td>
<td>REACH Award: Rewarding Effort to Attain Council Help</td>
<td>Independence in Late Life</td>
<td>2015-2016</td>
<td>5,000.00</td>
</tr>
<tr>
<td>Chipperfield, J. G. Perry, R. P., Stewart, T. L., Hall, N.</td>
<td>Canadian Institutes of Health Research</td>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td>2013-18</td>
<td>257,000.00</td>
</tr>
<tr>
<td>Grants and Awards</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Canadian Institutes of Health Research (Regional Partnership Program)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013-15</td>
<td>15,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Manitoba Health Research Council (Regional Partnership Program)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013-14</td>
<td>15,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Chipperfield as Co-investigator**

<table>
<thead>
<tr>
<th>Grants and Awards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Social Sciences and Humanities Research Council</strong></td>
</tr>
<tr>
<td>Lost in transition: a curriculum-based cognitive-motivation treatment program to counteract academic disengagement during school to college transition</td>
</tr>
<tr>
<td>2012-2017</td>
</tr>
</tbody>
</table>

**PUBLICATIONS**

**In press**


**Refereed Scholarly Articles by date**


**Published Chapters**


**Manuscripts in Progress**

**Under review**


**Manuscripts in Progress**


**Book Reviews**


---

**PRESENTATIONS**

**Invited Addresses, Symposia, and Other Presentations**


Chipperfield, J. G., Perry, R. P. & Hamm, J. M. (April, 2014). Expectations about Health in Late Life: An Adaptive Role for Pessimism and a Maladaptive Role for Optimism. Invited address, University of Nuremberg, Germany.


the transition from high school to college. Evening of Excellence, University of Manitoba, Winnipeg, Manitoba.


Conference Presentations


Social Psychology, Long Beach, California.


Newall, N. E., Chipperfield, J. G., Bailis, D. S., Stewart, T. L., & Perry, R. P. (2010, December). Lonely but happy: Can positive emotions help to reduce the detrimental effect that being lonely has on our physical well-being? Canadian Association on Gerontology, Montreal, Quebec.


**PUBLIC DISSEMINATION**

**Interviews with Media**

<table>
<thead>
<tr>
<th>Interviewer</th>
<th>Date</th>
<th>Location</th>
<th>Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Univ of Manitoba (Manitoban)</td>
<td>Sarah Richards</td>
<td>March, 2015</td>
<td>Winnipeg</td>
</tr>
<tr>
<td>Free Press</td>
<td>Caroline Vesely</td>
<td>April 2012</td>
<td>Winnipeg</td>
</tr>
</tbody>
</table>

**Highlights of Research**

Research has been featured in:

Textbooks and Handbooks by prominent scholars
(e.g., Aronson, et al., 2007; Zarit, Pearlin, & Schaie, 2003; Krause Witbourne & Witbourne, 2011); Konnert, Whitbourne, Whitbourne, 2014).

Websites:

*Journal of Aging and Health* top 50 most highly cited articles published: 2 publications appeared in 2012

*The Center for Optimal Adult Development (COAD): Sustain Newsletter (2012)*
Stephen Mark Cornish

67 Cobblestone Court
Niverville, Manitoba, CANADA
R0A 0A2
Phone: 204-474-9981
Email: Stephen.Cornish@umanitoba.ca

CURRENT POSTING

July 2013 – present
Assistant Professor – Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB

RESEARCH AFFILIATIONS

2014 – present
Centre on Aging, University of Manitoba

2013 – present
Health, Leisure, and Human Performance Research Institute, University of Manitoba

ACADEMIC PREPARATION

Ph.D. (Kinesiology), College of Kinesiology, University of Saskatchewan, Saskatoon, SK, Canada (2008)
Concentrations: Exercise, Aging, Health, Nutraceuticals, Immunology
Dissertation: The Effects of Supplementing with Constituents of Flaxseed during Exercise Training on Inflammation in Older Adults
Advisor: Dr. Philip Chilibeck

M.Sc. (Kinesiology), College of Kinesiology, University of Saskatchewan, Saskatoon, SK, Canada (2001)
Concentrations: Exercise Physiology, Exercise Metabolism, Sport Nutrition
Thesis: Effect of Creatine Supplementation on Repeated Skating Intervals in Hockey Players
Advisor: Dr. Philip Chilibeck

B.Sc. (Physical Education), College of Kinesiology, University of Saskatchewan, Saskatoon, SK, Canada (1997)
Concentrations: Exercise and Sport, Physiological Performance Assessment, Biology Minor

PUBLICATIONS

Tran V, Turner R, MacFadden A, Cornish SM, Esliger D, Komiyama K, Chilibeck PD.


**PUBLISHED ABSTRACTS**


**MANUSCRIPTS IN PREPARATION**

Chase J, Cornish SM. Differences in exercise response to a single bout of eccentric resistance training between young and old men. *Journal of Strength and Conditioning Research.*

Schwanbeck SR, Cornish SM, Chilibeck PD. The effects of training with free weights or machines on muscle mass, strength, and testosterone and cortisol levels. *Journal of Strength and Conditioning Research.*

**BOOK CHAPTERS**

Cornish SM, McBreairty L, Chilibeck PD, Pinkoski C, Zello GA. Fat Metabolism During Exercise and Dietary Fats for Athletic Performance. *Handbook of Lipids in Human Function.* Published by the American Oil Chemists Society. [In Preparation].

**RESEARCH GRANTS**

2015
Centre on Aging Research Fellowship  
*Title:* Response of Interleukin-15 to Varying Exercise Intensities in Older Men  
$11,000

2015
Manitoba Medical Service Foundation (MMSF)  
*Title:* Omega-3 Fatty Acid Supplementation and Resistance Training on Inflammation and Body Composition in Older Adults  
$19,000

2014
University Research Grants Program (URGP)  
*Title:* Response of Interleukin-15 to Various Exercise Intensities  
$7,500

2014
Dr. Paul H.T. Thorlakson Foundation Fund – University of Manitoba  
*Title:* Creatine, Exercise and Inflammatory Markers in Knee Osteoarthritis  
$30,129

**AWARDS**

- 2015 – New Investigator Forum, Institute for Infection & Immunity, CIHR
**CONFERENCE PRESENTATIONS**


**Cornish SM.** Combining omega-3 fatty acids and exercise to influence inflammation. Symposium presentation at the Canadian Society for Exercise Physiology annual conference, University of Regina, Regina, SK, October 2012.

**REVIEWING ACTIVITY**

- Applied Physiology, Nutrition, and Metabolism
- Journal of Aging and Physical Activity
- Journal of Clinical and Experimental Research in Cardiology
- Journal of Sport Sciences
- Molecular and Cellular Biochemistry
- Nutrients
- Nutrition Research
- Physiological Research

**PROFESSIONAL DEVELOPMENT**

- Canadian Society for Exercise Physiology, Ottawa, ON, Canada
  **Certified Exercise Physiologist Instructor/Examiner (CEP I/E)**
- Canadian Society for Exercise Physiology, Ottawa, ON, Canada.
  **Certified Personal Trainer Instructor/Examiner (CPT I/E)**

Canadian Society for Exercise Physiology, Ottawa, ON, Canada.
**Certified Exercise Physiologist (CEP)**

- National Coaching Certification Program, Ottawa, ON, Canada
  **Introduction to Competition A&B Course Conductor**
  **Certified Level 2 Football**

Environmental Health and Safety Office, University of Manitoba, Winnipeg, MB, Canada
**WHMIS Training**

Environmental Health and Safety Office, University of Manitoba, Winnipeg, MB, Canada
**Basic Lab Safety Course**

Department of Health, Safety & Environment, University of Saskatchewan, Saskatoon, SK, Canada
**Certificate of Training: Biosafety**

Department of Health, Safety & Environment, University of Saskatchewan, Saskatoon, SK, Canada
**Certificate of Training: Lab Safety and WHMIS**
PROFESSIONAL MEMBERSHIPS

American College of Sports Medicine (ACSM)
Canadian Society for Exercise Physiology (CSEP)
International Society of Exercise Immunology (ISEI)

SCIENTIFIC MEETINGS


CURRENT RESEARCH INTERESTS

- Exercise Immunology
- Nutritional Immunology
- Exercise and Aging
- Exercise and Health
- Oxidative Stress
- Overtraining/Over-reaching

INVITED LECTURES

Guest Lecture: Bioenergetics
Presented to KIN 3740 – Resistance Training & Conditioning, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (June 2015)

CSEP-CEP Workshop - Cardiovascular Diseases & Disorders; Exercise & Nutritional Interventions
Presented to CSEP-CEP Workshop Candidates, University of Manitoba, Winnipeg, MB (February 2015)

Guest Lecture: Anabolic-Androgenic Steroids
Presented to KIN 4060 – Drugs & Ergogenic Aids, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (February 2015)

Guest Lecture: CSEP Certification Pathways
Presented to KIN 3470 – Exercise Physiology, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (October 2014)

Guest Lecture: Seminar Presentation
Presented to PERS 2100 – Introduction to Professional Practice, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (October 2014)

Nutritional Pointers for Effective Sport Performance
Presented to University of Manitoba Women's Hockey Team, University of Manitoba, Winnipeg, MB (September 2014)

**Nutritional Aids to Enhance Performance**
Presented to Health Leisure & Human Performance Research Institute Research Day, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (May 2014)

**The PAR-Q+**
Presented to Made in Manitoba Conference, Manitoba Fitness Council Incorporated, Winnipeg, MB (March 2014)

**Bison Football Presentation - Nutritional Aids for Performance**
Presented to University of Manitoba Bisons Football Team, University of Manitoba, Winnipeg, MB (February 2014)

**CSEP-CEP Workshop – Weight Maintenance and Loss**
Presented to CSEP-CEP Workshop Candidates, University of Manitoba, Winnipeg, MB (November 2013)

**Guest Presentation: Career Path and Professional Networking**
Presented to PERS 2100 – Introduction to Professional Practice, Faculty of Kinesiology & Recreation Management, University of Manitoba, Winnipeg, MB (October 2013)

**Guest Lecturer: Inflammation: Friend or Foe for Exercising Muscles?**
Presented to KNES 3850 – Research Seminar, Department of Kinesiology & Physical Education, University of Lethbridge, Lethbridge, AB (February 2012)

---

**GRADUATE STUDENT SUPERVISION**

Mr. Jeremie Chase, Master of Science (2014 – present)
Faculty of Kinesiology & Recreation Management, University of Manitoba

Mr. Kori Cuthbert, Master of Science (2014 – present)
Faculty of Kinesiology & Recreation Management, University of Manitoba

---

**COMMITTEE WORK**

**Committee Member** – 2015 – present
- Membership Services Committee (CEP Representative)
- Canadian Society for Exercise Physiology, Ottawa, ON, Canada

**Committee Member** – Summer 2014 – present
- Education and Nursing Research Ethics Board
- Faculty of Kinesiology & Recreation Management, University of Manitoba

**Internal Committee Member** – 2015 – present
- Ms. Naomi Hamm, Master of Science
- Faculty of Kinesiology & Recreation Management, University of Manitoba
External Committee Member – 2015 – present
- Ms. Shatha Alattar, Doctorate of Philosophy
  Department of Human Nutritional Sciences, University of Manitoba

External Committee Member – 2015 – present
- Ms. Alie Johnston, Master of Science
  Department of Human Nutritional Sciences, University of Manitoba

External Committee Member – 2015 – present
- Ms. Nasibeh Daneshva, Doctorate of Philosophy
  Department of Biological Sciences, Faculty of Science, University of Manitoba

External Committee Member – 2014 – present
- Ms. Michelle Leaf, Master of Science
  Department of Human Nutritional Sciences, University of Manitoba

External Examiner – July 2014
- Mr. Sunday A. Malomo/Dr. Rotimo Aluko - advisor
  Department of Human Nutritional Sciences/Ph.D. candidacy exam

Internal Committee Member – 2014 – present
- Mr. Stephen Dubienski, Master of Science
  Faculty of Kinesiology & Recreation Management, University of Manitoba

Internal Committee Member – 2014 – present
- Ms. Meaghan Rempel, Master of Science
  Faculty of Kinesiology & Recreation Management, University of Manitoba

External Committee Member – 2013 – present
- Ms. Farnaz Farshidfar, Master of Science
  Department of Human Nutritional Sciences, University of Manitoba

Committee Member – 2015 – present
- Undergraduate Awards
  Faculty of Kinesiology & Recreation Management, University of Manitoba

Committee Member – Fall 2013 – present
- Graduate Studies Awards & Admissions
  Faculty of Kinesiology & Recreation Management, University of Manitoba

Committee Member – Fall 2013 – present
- Manitoba Kinesiology Association Board (University of Manitoba Representative)
Kristine C. Cowley, PhD

Academic
University of Manitoba
Department of Physiology
BMSB 405, 730 William Avenue
Winnipeg, Manitoba
Canada  R3E 3J7
Telephone:  (204) 789 3305
Facsimile:  (204) 789 3930
Email:  kris@scrc.umanitoba.ca

Residence
3740 Mowat Road
East St. Paul, Manitoba
Canada    R2E 1B6
Telephone: (204) 654 9550

Canadian citizen

EDUCATION

1998  PhD (Neurophysiology) University of Manitoba, Department of Physiology
Supervisor:  BJ Schmidt, MD
Topic:  *Neurochemical mechanisms of locomotor rhythmogenesis in the mammalian spinal cord*

1990  BSc (Biology Major, 4 Year) University of Winnipeg
Honours Topic:  *Impairment of beta tubulin (with colchicine) leads to paralysis in two different strains of caenorhabditis elegans.*

POSITIONS HELD

Assistant Professor, Department of Physiology, University of Manitoba (April 2012 – present).
Adjunct Professor, Department of Kinesiology and Recreation Management, University of Manitoba (September 2012 – present).

OPERATING GRANT FUNDING - Research

Research:  Amount awarded (Year awarded)

Principal Investigator:  K Cowley

Principle Investigator:  K Cowley

K Cowley, April 2015


### AWARDS – Research & Scholarship

2015 Top Poster Presentation Award at the 4th International Spinal Cord Society / American Spinal Injury Association Joint Scientific Meeting, Montreal, QB, May 14-16

2014 Rick Hansen Difference Maker Award

### SUPERVISOR CONTRIBUTIONS

#### Graduate Student Trainee Mentorship:

<table>
<thead>
<tr>
<th>Student (level)</th>
<th>Departmental Affiliation of student</th>
<th>Supervisory Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012 - 2014: Will Peppler (Master)</td>
<td>Kinesiology</td>
<td>Co-supervisor</td>
</tr>
<tr>
<td>2012 - pres: Esteli Vasquez (PhD)</td>
<td>Physiology</td>
<td>Committee Member</td>
</tr>
<tr>
<td>2014 – pres: Jahanzeb Ansari(MSc)</td>
<td>Physiology</td>
<td>Committee Member</td>
</tr>
</tbody>
</table>

#### Undergraduate Student Training Supervision:

| 2014 – pres: Keegan Scott (undergrad) | Physiology | Supervisor |
| 2013, 2014: Marie Sereneo (undergrad) | Physiology | Supervisor |
Paper - peer-reviewed (published, in press or submitted)


Papers (in preparation)

7. Cowley KC, Zaporozhets E & Schmidt BJ. Inhibitory amino acid receptor blockade in the lower thoracic and upper lumbar spinal cord abolishes brainstem-evoked hindlimb locomotor discharge in the in vitro rat.

Invited Speaker Presentations
2015 Sedentary-related disease prevention for those sitting at the low end of the energy use continuum. Physiology and Pathophysiology Endocrine Research Group, Winnipeg, March 11.

K Cowley, April 2015
2014  Developing effective strategies to prevent or treat the musculoskeletal deterioration and increased sedentary-related health risks that occur after spinal cord injury. University of Alberta Centre for Neurosciences Seminar Series, Edmonton AB, March 25.


Abstracts


PROFESSIONAL and COMMUNITY SERVICE

Research Manuscript Peer Reviewer

Brain Research
Disability and Rehabilitation (Assistive Technology)
European Journal of Neuroscience
Journal of Physiology
Journal of Neurophysiology

K Cowley, April 2015
New York Academy of Sciences  
PLOS One

**Research Funding Application Reviewer**

2015  Michael Smith Foundation for Health Research Fellowship Review Committee, Vancouver BC, June 1.

**Professional Memberships**

2015 – pres  Member, International Spinal Cord Society (ISCoS)
2006 - pres  Canadian Association of University Teachers
1990 - pres  Society for Neuroscience & Winnipeg Chapter, Society for Neuroscience

**Community Committees**

2013 – pres  Member of the Assistive Technology Committee of the Society for Manitobans with Disabilities Foundation
2012 – pres  Board member of the Manitoba Paraplegia Foundation
2010 – pres  Member of the Manitoba Parking Permit Advisory Committee

---

**COMMUNITY CONTRIBUTIONS AND KNOWLEDGE TRANSLATION**

**Community Development and Education Publications**

Published Articles while serving as the **regular scientific contributor** to ParaTracks (Newsletter of the MB Division of the Canadian Paraplegic Association):

**Winter 2015**  
Stem cell treatment causes very large growth of nasal tissue in woman’s back: and does not improve either sensation or function.

**Summer 2014**  
Exoskeletons, SMARTwheels and the Free-Wheel: examples of recent devices and equipment innovations intended to increase function after spinal cord injury.

**Spring 2014**  
Stem cell research revisited.

**Spring 2013**  
For a person with a spinal cord injury, how much exercise is ‘enough’?

**Nov 2012**  
Regulated Regimen Readies Rats to React to Rewards
(Regrettably Rats Require Restraints to Remain Erect)

**May 2011**  
The unique and essential world of Rehabilitation Engineering

---

**AWARDS - Non-Academic & World Records**

2014  Rick Hansen Difference Maker Award, for SCI-related research contributions, presented by Rick Hansen March 4, Winnipeg.
2014  First, Female Wheelchair Division, Fargo Full Marathon, Fargo, May 10
Date Submitted: 2015-04-21 09:26:09
Confirmation Number: 372895
Template: CIHR Academic

Dr. Todd Duhamel
Correspondence language: English
Sex: Male
Date of Birth: 5/22
Canadian Residency Status: Canadian Citizen
Country of Citizenship: Canada

Contact Information
The primary information is denoted by (*)

Address

Mailing
Institute of Cardiovascular Sciences
St. Boniface Research Centre
R4012
351 Tache Ave
Winnipeg Manitoba R2H 2A6
Canada

Primary Affiliation (*)
Faculty of Kinesiology and Recreation Management
317 Max Bell Center, University of Manitoba
Winnipeg Manitoba R3T 2N2
Canada

TelephoneNumber
Fax
204-2336723
Work (*)
204-2353589

Email
Work (*)
tduhamel@sbrc.ca

Website
Corporate
http://www.sbrc.ca/ics/faculty/dr-todd-duhamel/
Dr. Todd Duhamel

Language Skills

<table>
<thead>
<tr>
<th>Language</th>
<th>Read</th>
<th>Write</th>
<th>Speak</th>
<th>Understand</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>French</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

User Profile

Disciplines Trained In: Kinesiology, Physiology
Research Disciplines: Kinesiology, Physiology
Areas of Research: Biological and Biochemical Mechanisms, Energy Metabolism, Diabetes, Heart Failure, Lifestyle Determinants and Health
Fields of Application: Pathogenesis and Treatment of Diseases, Biomedical Aspects of Human Health
Research Specialization Keywords: Biological and biochemical mechanisms, Cardiac rehabilitation, Cardiomyopathy, Cardiovascular disease, Diabetes, Exercise rehabilitation, Exercise physiology, Kinesiology, Physical activity, Physiology

Degrees

2006/9 - 2008/8 Post-doctorate, Fellowship, Physiology, The University of Manitoba
Degree Status: Completed
Supervisors: Naranjan S. Dhalla

2003/1 - 2007/1 Doctorate, Doctor of Philosophy, Kinesiology: Physiology, University of Waterloo
Degree Status: Completed
Supervisors: Howard J. Green

Degree Status: Completed
Supervisors: Howard J. Green

1996/9 - 2000/6 Bachelor's, Kinesiology, Kinesiology, University of Waterloo
Degree Status: Completed
Supervisors: Howard Green
Recognitions
2014/9 - 2014/9 Finalist for the Eric Olson Oration for Junior Basic Science Faculty at the 2nd Cardiovascular Forum for Promoting Centres of Excellence and Young Investigators Prize / Award
Research Disciplines: Physiology
2014/5 Dean’s Teaching Excellence Award, Faculty of Kinesiology and Recreation Management, University of Manitoba - 500 (Canadian dollar) Prize / Award

Employment
2015/1 Associate Dean (Research and Graduate Studies) Faculty of Kinesiology and Recreation Management, The University of Manitoba
2014/4 Associate Professor with tenure Kinesiology, Faculty of Kinesiology and Recreation Management, The University of Manitoba
2013/9 Scientist Manitoba Institute of Child Health, Manitoba Institute of Child Health
2009/7 Adjunct Appointment Department of Physiology, Faculty of Medicine, The University of Manitoba
2008/10 Canadian Institutes of Health Research Strategic Training Grant Program Co-ordinator (Manitoba) Faculty of Medicine, The University of Manitoba
2008/9 Principal Investigator, Institute of Cardiovascular Sciences St. Boniface General Hospital Research Centre
2008/9 Research Affiliate Health, Leisure and Human Performance Research Institute
2013/9 - 2015/12 Grant-in-Aid Grant Review Committee IVc Member Heart and Stroke Foundation of Canada
2014/5 - 2015/10 Chair, Canadian Cardiac Rehab Registry Research Subcommittee Canadian Association of Cardiovascular Prevention and Rehabilitation
2010/9 - 2015/10 Canadian Cardiac Rehabilitation Registry Research Sub-Committee Member Canadian Association of Cardiac Rehabilitation
2012/3 - 2015/5 Operating Grant Review Panel Member Canadian Diabetes Association
2013/12 - 2015/3 Reviewer, Canadian Institutes of Health Research Allied Health New Investigator Award Canadian Institutes of Health Research
2013/12 - 2015/3 Reviewer, Canadian Institutes of Health Research Allied Health New Investigator Award Canadian Institutes of Health Research
**Affiliations**
The primary affiliation is denoted by (*)

(*) 2014/4  
Associate Professor with tenure, Faculty of Kinesiology and Recreation Management,  
The University of Manitoba

**Research Funding History**

**Awarded [n=8]**

<table>
<thead>
<tr>
<th>Period</th>
<th>Project Description</th>
<th>Funding Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015/7 - 2020/6</td>
<td>The Manitoba DEVeLOpmenTal Origins of chronic diseases In children Network (DEVOTION).</td>
<td></td>
</tr>
</tbody>
</table>
**Funding Sources:**  
2015/7 - 2020/6  
Manitoba Health Research Council (MHRC)  
Cluster Network Grant  
Total Funding - 2,500,000 (Canadian dollar)  
Funding Competitive?: Yes |
|                  | The Manitoba Personalized Lifestyle Research (TMPLR) Program.                                                                                           |  
**Funding Sources:**  
2015/7 - 2019/6  
Manitoba Health Research Council (MHRC)  
Team Research Grant  
Total Funding - 1,000,000 (Canadian dollar)  
Funding Competitive?: Yes |
| 2014/10 - 2018/9  | CIHR Operating Grant Program - The PREHAB Study - Pre-operative REhabilitation for reduction of Hospitalization After coronary Bypass and valvular surgery. |  
**Funding Sources:**  
2014/9 - 2018/8  
Canadian Institutes of Health Research (CIHR)  
Open Operating Grant  
Total Funding - 619,784 (Canadian dollar)  
Funding Competitive?: Yes |
| 2012/7 - 2017/6   | St. Boniface Hospital Research Foundation Donor Funded Research - Early detection of cardiovascular disease and testing a novel physical activity intervention to restore cardiovascular health. |  
**Funding Sources:**  
2012/7 - 2017/6  
St. Boniface Hospital & Research Foundation (Winnipeg)  
Donor sponsored research grant  
Total Funding - 250,000 (Canadian dollar)  
Funding Competitive?: No |
<table>
<thead>
<tr>
<th>Year Range</th>
<th>Title</th>
<th>Co-investigator/Principal Investigator</th>
<th>Funding Sources</th>
</tr>
</thead>
</table>
| 2015/4 - 2016/3     | Effect of an Exercise Rehabilitation Program in Patients Starting Hemodialysis | Co-investigator: Dr. Navdeep Tangri;  Principal Investigator: Dr. Clara Bohm | Funding Sources:  
2015/4 - 2016/4 Manitoba Medical Service Foundation (MMSF)  
Operating Grant Funding  
Total Funding - 20,000 (Canadian dollar)  
Funding Competitive?: Yes |
| 2013/7 - 2015/6     | HSFM Primary Prevention Challenge Grant - ENCOURAGEing workplace and employee wellness programs to help more Manitobans to become physically active | Principal Applicant | Funding Sources:  
2013/7 - 2015/6 Heart and Stroke Foundation of Manitoba (The)  
Primary Prevention Challenge Grant  
Total Funding - 80,000 (Canadian dollar)  
Funding Competitive?: Yes |
| 2009/7 - 2015/6     | Integrated and Mentored Pulmonary and Cardiovascular Training program | Co-investigator | Funding Sources:  
2009/7 - 2015/6 Canadian Institutes of Health Research (CIHR)  
Strategic Training in Health Research program  
Total Funding - 1,950,000 (Canadian dollar)  
Funding Competitive?: Yes |
| 2011/1 - 2015/3     | CIHR Operating Grant Program - Does AMPK signaling regulate the pathological remodeling of sarcoplasmic reticulum proteins in diabetic muscle? | Principal Investigator | Funding Sources: |
| 2011/1 - 2015/2     | CIHR Operating Grant Program | Principal Investigator | Funding Sources:  
2011/1 - 2015/2 Canadian Institutes of Health Research (CIHR) Operating Grant  
Total Funding - 391,224 (Canadian dollar)  
Funding Competitive?: Yes |
Student/Postdoctoral Supervision

Master's Thesis [n=9]

Principal Supervisor  Mike Hlynsky (In Progress), University of Manitoba
Student Degree Start Date: 2014/9
Student Degree Expected Date: 2016/8

Principal Supervisor  Naomi Lett (In Progress), University of Manitoba
Student Degree Start Date: 2014/9
Student Degree Expected Date: 2016/8

Principal Supervisor  Dustin Kimber (In Progress), University of Manitoba
Student Degree Start Date: 2014/9
Student Degree Expected Date: 2016/8

Principal Supervisor  Andrew Stammers (In Progress), University of Manitoba
Student Degree Start Date: 2014/5
Student Degree Expected Date: 2016/4

Doctorate [n=1]

Principal Supervisor  D. Scott Kehler Mr. (In Progress), University of Manitoba
Student Degree Start Date: 2013/1
Student Degree Expected Date: 2016/12

Knowledge and Technology Translation

2014/4  Chair, Canadian Cardiac Rehabilitation Registry Research Subcommittee, Consultation Service
Group/Organization/Business Serviced: Canadian Association of Cardiovascular Prevention and Rehabilitation
Target Stakeholder: Healthcare Personnel
Outcome / Deliverable: I chaired a research sub-committee and led a task force to update and revise the Canadian Cardiac Rehab Registry data dictionary in 2014, so the registry will now accurately assess 27 of the 30 quality indicators recently approved by the Canadian Cardiovascular Society.
References / Citations / Web Sites: http://www.cacpr.ca/resources/registry.cfm
Activity Description: The Canadian Association of Cardiovascular Prevention and Rehabilitation provides leadership in clinical practice, research and advocacy in cardiovascular disease prevention, and rehabilitation for the enhancement and maintenance of cardiovascular health of Canadians. The CACPR created and supports the Canadian Cardiac Rehab Registry (CCRR) in order to enable cardiac rehab programs across the country to audit how they are performing. I joined the CCRR Research subcommittee in September 2010 in order to support the use of registry data for research. I was invited to Chair the CCRR Research subcommittee in April 2014 and continue to serve in this capacity.
2014/1 - 2014/12 Chair, Canadian Cardiac Rehab Registry Data Definition Revision Task Force, Standards Development
Target Stakeholder: Healthcare Personnel
Outcome / Deliverable: This task force revised the Canadian Cardiac Rehab Registry Data Definitions to align the data definitions with the Canadian Cardiovascular Society (CCS) data definitions and revised the data dictionary so it can more adequately evaluate the recently created CCS cardiac rehab quality indicators. Evidence of Uptake/Impact: The revised data definitions (version 2.0) were approved by the Canadian Association for Cardiac Rehabilitation board in August 2014. The revised data definitions will be operationalized and launched in the Canadian Cardiac Rehab Registry in October 2014.

References / Citations / Web Sites: http://www.cacpr.ca/default.cfm
Activity Description: I was invited to Chair the Canadian Cardiac Rehab Registry (CCRR) Data Definition Revision Task Force in January 2014. This task force redefined the CCRR data definitions to more adequately evaluate the recently created Canadian Cardiovascular Society (CCS) cardiac rehabilitation quality indicators. The revised CCRR data definitions (version 2.0) were launched nationally in December 2014. This knowledge translation contribution will enable cardiac rehab programs from across the country to audit how they are performing in comparison to the CCS quality indicators and may inform the changes in clinical practice.

2012/9 - 2014/8 Consultant, Consultation Service
Group/Organization/Business Serviced: Manitoba Healthy Living
Target Stakeholder: Government Personnel
Outcome / Deliverable: 1) To determine how physical activity promotion initiatives from each organization can become more integrated, effective and efficient. 2) To develop a business case to advocate for the implementation of evidence-based physical activity promotion programs in diverse settings, including community, workplace and primary health care initiatives.

Activity Description: • I serve as a member of the Physical Activity Health Promotion in Primary Care Working Group. Other members of the group have affiliations with Manitoba Health, the Winnipeg Regional Health Authority, and Manitoba Healthy Living, Seniors and Consumer Affairs. The working group meets quarterly to discuss how emerging physical activity promotion initiatives from each organization can become more integrated, effective and efficient. This type of collaboration may significantly enhance, optimize and streamline the development of new physical activity promotion programs in primary care and community settings.

Presentations

1. (2014). Exercise-mediated pathways influence SERCA2a regulation in the heart. 2nd Cardiovascular Forum for Promoting Centers of Excellence and Young Investigators., Winnipeg, Canada
   Main Audience: Researcher

2. (2013). ENCOURAGEing primary care to better support physical activity prescription. Canadian Society for Exercise Physiology Annual Meeting, Toronto, Canada
   Main Audience: Knowledge User
   Invited?: Yes
   Funding Sources: Canadian Society for Exercise Physiology (Gloucester, ON) - X

3. (2013). PAPPS, not just for women: Physical Activity Prescription in your Practice. Continuing Medical Education Program, Winnipeg, Canada
   Main Audience: Knowledge User
   Invited?: Yes

4. (2013). Exercise is Medicine Panel Presentation Physical Activity Coalition of Manitoba. Physical Activity Coalition of Manitoba Annual Meeting, Winnipeg, Canada
   Main Audience: Knowledge User
   Invited?: Yes
5. (2012). Cardiac rehabilitation and secondary quality indicators: “Measuring up” through the Canadian Cardiac Rehabilitation Registry. Canadian Cardiovascular Congress Cardiac Rehabilitation Quality Outcome Indicators Panel Discussion, Toronto, Canada
Main Audience: Knowledge User
Invited?: Yes

Broadcast Interviews

2014-09-16 The Health of Canadians, The Dhalia show., 680 CJOB.

Publications

Journal Articles

First Listed Author
Revision Requested
Refereed?: Yes
Number of Contributors: 12

Co-Author In
Press
Refereed?: Yes
Number of Contributors: 10

Last Author In
Press
Refereed?: Yes
Number of Contributors: 7

Last Author
In Press
Refereed?: Yes
Number of Contributors: 7

Co-Author In
Press
Refereed?: Yes
Number of Contributors: 17
(2015). Fitness is a Determinant of the Metabolic Response to Endurance Training in Adolescents at 
Risk of Type 2 Diabetes Mellitus. Obesity. Manuscript ID 14-0973-Orig.R1. In press.
Co-Author In
Press
Refereed?: Yes
Number of Contributors: 8

7. Wicklow B, Wittmeier K, Jong GW, McGavock J, Robert M, Duhamel TA, and Dolinsky VW. 
(2015). Safety and Efficacy of Resveratrol for the Treatment of Non-Alcoholic Fatty Liver Disease 
and Associated Insulin Resistance in Overweight and Obese Adolescents: Rationale and 
Co-Author In
Press
Refereed?: Yes
Number of Contributors: 7

8. McGavock J, Hay J, Wittmeier K, MacIntosh A, Duhamel TA, Sellers E, Dean H, Ready E, Berard L, 
Co-Author In
Press
Refereed?: Yes
Number of Contributors: 12

Last Author
Submitted
Refereed?: Yes
Number of Contributors: 3

the More-Than-Built-Environments of a Northern Manitoban Community: Reconceptualizing Rural 
Last Author
Revision Requested
Refereed?: Yes
Number of Contributors: 6

S, and Duhamel TA. (2014). Reducing Wait Times to Cardiac Rehabilitation to Sustain Physical Activity 
Outcomes: Do Program Entry Models Have an Influence?. Journal of Cardiopulmonary Rehabilitation 
Last Author
Submitted
Refereed?: Yes
Number of Contributors: 10

12. Morissette MP, Susser SE, Stammers AN, O’Hara KA, Gardiner P, Sheppard P, Moffatt TL and 
Duhamel TA. (2014). Differential regulation of the fiber type specific gene expression of the SERCA2a 
Last Author
Published
Refereed?: Yes
Number of Contributors: 8
Co-Author
Published
Refereed?: Yes
Number of Contributors: 5

Published
Refereed?: Yes
Number of Contributors: 7

Last Author
Published
Refereed?: Yes
Number of Contributors: 8

Last Author
Published
Refereed?: Yes
Number of Contributors: 6

Last Author
Published
Refereed?: Yes
Number of Contributors: 6

Co-Editor
Published
Refereed?: Yes
Number of Contributors: 4

Co-Author
Published
Refereed?: Yes
Number of Contributors: 4
Co-Author
Published
Refereed?: Yes
Number of Contributors: 7

Co-Author
Published
Refereed?: Yes

Last Author
Published
Refereed?: Yes
Number of Contributors: 3

**Book Chapters**

1. Hamm NC, Stammers AN, Susser SE, Hlynsky M, Kimber DE, Kehler DS, and Duhamel TA. (2015). Regulation of Cardiac Sarco(endo)plasmic reticulum calcium-ATPases (SERCA2a) in Response to Exercise. *Regulation of ATPases.* Last Author
Revision Requested, Springer
Refereed?: Yes

Refereed?: Yes

**Reports**


**Conference Publications**

1. Susser SE, Stammers A, O’Hara K, Moffatt T, Friesen C, Jassal DS and Duhamel TA. (2014). Examining the role of SIRT3 on influencing myocardial SERCA2a expression and function in response to high-fat feeding or exercise training. *2nd Cardiovascular Forum for Promoting Centres of Excellence and Young Investigators* 
Abstract
Last Author
Published


4. Susser SE, Stammers A, O’Hara K, Moffatt T, Friesen C, Jassal DS and Duhamel TA. (2014). Examining the role of SIRT3 on influencing myocardial SERCA2a expression and function in response to high-fat feeding or exercise training. Canadian Student Health Research Forum Conference Abstract Last Author Published


6. Susser SE, Morissette MP, Stammers A, O’Hara K, Moffatt T, Wigle JT, Wigle TJ, Netticadan T, Premecez S, Jassal DS and Duhamel TA. (2014). Examining the Role of AMPK for Influencing Myocardial SERCA2a Expression and Function in Response to High Fat Feeding or Exercise Training. CIHR Young Investigators Forum Conference Abstract Last Author Published Funding Sources: Heart and Stroke Foundation of Canada (HSFC) - x


Last Author
Published

Funding Sources: Heart and Stroke Foundation of Manitoba (The) - x

Last Author
Published, Invited?: No

Last Author
Published

Last Author
Published

Last Author
Published

Co-Author
Published

Last Author
Published, Invited?: No

Co-Author
Published
Abstract
Last Author
Published, Invited?: Yes

Abstract
Co-Author
Published

Abstract
Last Author
Published

Funding Sources: Heart and Stroke Foundation of Manitoba (The) - x

Abstract
Last Author
Published

Abstract
Last Author
Published

Abstract
Last Author
Published

Abstract
Last Author
Published
Funding Sources: Heart and Stroke Foundation of Canada (HSFC) - x

Abstract
Last Author
Published
Abstract
Last Author
Published

Abstract
First Listed Author
Published, Invited?: Yes

Abstract
Last Author
Published

Abstract
Co-Author
Published

Abstract
Last Author
Published, Invited?: No

Abstract
First Listed Author
Published, Invited?: Yes

Abstract
Last Author
Published, Invited?: No

Abstract
Co-Author
Published

Funding Sources: Heart and Stroke Foundation of Canada (HSFC) - x

Abstract
First Listed Author
Published

Abstract
First Listed Author
Published

Funding Sources: Heart and Stroke Foundation of Canada (HSFC) - x


Abstract
Co-Author
Published


Abstract
Last Author
Published


Abstract
Last Author
Published


Abstract
Last Author
Published


Abstract
Last Author
Published


Abstract
First Listed Author
Published


Abstract
Co-Author
Published
Russell Field
russell.field@umanitoba.ca
118 Frank Kennedy Centre
University of Manitoba
Winnipeg, MB Canada R3T 2N2
204-474-8312

CURRENT POSITION
Assistant Professor, Faculty of Kinesiology and Recreation Management
University of Manitoba

CURRENT AND RECENT FUNDED RESEARCH
2014 “A pilot study for a People’s History of Canadian Sport,” University of Manitoba/SSHRC Research Grant (Value: $6,977 CDN).

RESEARCH INTERESTS
Research
- Global sporting events as sites of resistance and protest
- Spectacle and spectatorship in 20th-century sport and culture
- Activism, international sporting events and national identity

EDUCATION
2008 PhD, Exercise Sciences, Faculty of Physical Education and Health
University of Toronto (Supervisor: Dr. Bruce Kidd)
Dissertation Title: A Night at the Garden(s): A History of Professional Hockey Spectatorship in the 1920s and 1930s
2000 Master of Arts, History, University of Toronto
1991 Master of Business Administration, Queen’s University
1989 Bachelor of Arts (with Distinction), History, Queen’s University

PUBLICATIONS
Monographs


Edited Collections

### Edited Special Journal Issues


Field, Russell and Bruce Kidd, (Eds.). “‘To Remember is to Resist:’ 40 Years of Sport and Social Change, 1968-2008.” *Sport in Society, 13* (1), January 2010.

### Journal Articles


Field, Russell. “‘To remember is to resist’: An introduction.” *Sport in Society*, 13 (1), January 2010, pp. 6-11.

**Book Chapters**


**Online Publications**


Proceedings

Non-refereed publications

Reviews

Field, Russell. Review of A Wilder West: Rodeo in Western Canada by Mary-Ellen Kelm. Labour/Le Travail, no. 72, Fall 2013, pp.341-42

Field, Russell. Review of Artistic Impressions: Figure Skating, Masculinity, and the Limits of Sport by Mary Louise Adams. Histoire sociale/Social History, 45, no. 90, November 2012, pp. 419-21.


Entries

Reviews of Scholarly Contributions

PRESENTATIONS AT SCHOLARLY CONFERENCES

“Canada and the Pan American Games,” (first author; co-author: Bruce Kidd), Historicizing the Pan American Games: An International Colloquium in Toronto, ON in April 2015.


“The Child’s Right to Play rhetoric in films for (and about) young people: Fighting for freedom of movement through sport play in recent independent international films” (second author; co-author: Naomi Hamer), Association for Research in Cultures of Young People Conference in St. Catharines, ON in May 2014.


“Toques and Turbans, Sticks and Show Tunes: Incorporating the ‘Other’ within Canadian Sport Films,” Cultural Studies Association Conference in Chicago, IL in May 2013.


“What was set aside by farsighted men of a previous generation to be kept in perpetuity: The 1972 Winter Olympic Bid and Banff National Park,” Canadian Historical Association Conference in Waterloo, ON in May 2012.

2011 “‘Splitting the world of international sport asunder:’ The 1963 Games of the New Emerging Forces – challenging the global sport order from the South,” Sport and the Global South Conference in Fairfax, VA in November, 2011.

“In order to belong to a country, I first belong to a city, to my region: ‘National’ identity and assertion at the 2010 VIVA World Cup,” Play the Game Conference in Cologne, Germany in October, 2011.


INVITED PRESENTATIONS


2012 “The only language spoken everywhere on earth”? Contesting the “mythological” meanings of international sporting events,” at Mythologies: Dialogue and Musings on the Culture of Sport, 12th Alberta Socio-Cultural Roundtable for Sport Studies in Calgary, AB in May 2012.

“When the world gathers: International sporting events as sites of protest and resistance,” Health, Leisure, and Human Performance Research Institute Seminar Series, University of Manitoba, March 2012.

2011 “Telling the Story: Sport, autobiography, and oral history,” at Telling the Game: Sport as Story/Story as Sport, hosted by the Centre for Creative Writing and Oral Culture, University of Manitoba, November 2011.

2010 “Can sport be consumed responsibly? Responding to the protests and controversies surrounding the Vancouver Games,” University of Manitoba Institute for the Humanities, February, 2010.

INVITED PARTICIPATION


2012 Invited panellist, The Social Role of Film and Film Festivals, University of Manitoba Humanities Institute, March 2012.

2010 Invited session moderator, Bodies of Knowledge: Issues in Sport and Physical Activity graduate student research conference, University of Toronto in May, 2010.

Invited participant, The Commonwealth Games and the Commonwealth, India Habitat Centre, in New Delhi, India, March, 2010.

TEACHING AND RESEARCH EXPERIENCE

Student Supervision and Mentorship

Supervisor: Graduate students

- Zimian Ji, Master’s student, Faculty of Kinesiology and Recreation Management University of Manitoba (2014-present)
- Brent Poplawski, Master's student, Faculty of Kinesiology and Recreation Management University of Manitoba (2014-present)
- Courtney Punton, Master’s student, Faculty of Kinesiology and Recreation Management University of Manitoba (2014-present)

Committee member: Graduate students

- Dongwan (Avril) He, M.A. student, Faculty of Graduate Studies, University of Manitoba (Supervisor: Dr. Sarah Teetzel), Thesis: “The Impact of Recent Policy Revisions Addressing Doping and Gender Rules in Sport on Women Student-Athletes in China”
- Thyra Shaw, M.A. student, Faculty of Graduate Studies, University of Manitoba (Supervisor: Dr. Sarah Teetzel), Thesis: “A Critical Analysis of Women’s Experiences Working as Athletic Directors at Canadian Universities, 1970-2013”

Graduate student mentorship: Research assistants

- Zimian Ji, Faculty of Kinesiology and Recreation Management, University of Manitoba, transcription, “Re-entering the sporting world: Third world independence, second world tension, and China’s sponsorship of the 1963 Games of the New Emerging Forces (GANEFO),” October 2014-present.
- Brent Poplawski, Faculty of Kinesiology and Recreation Management, University of Manitoba, archival research, “History of Lacrosse in Manitoba,” October 2014-present.

Undergraduate student mentorship: Research assistants

- Civitia Patriana and Rahadian Rundjan, Faculty of Humanities, Universitas Indonesia, archival research and translation, “Re-entering the sporting world: Third world independence, second world tension, and China’s sponsorship of the 1963 Games of the New Emerging Forces (GANEFO),” August 2013 - present.

MEMBERSHIPS

2013-present Member, Cultural Studies Association
2011-present Member, International Society for the History of Physical Education and Sport
2002-present Member, Canadian Historical Association
2000-present Member, North American Society for the Sociology of Sport
2000-present Member, North American Society for Sport History

PROFESSIONAL EXPERIENCE

Academic Editorial Experience

2014-present Editorial Board, Sport History Review
  Invited to join the editorial board of Sport History Review.

2014 Peer Reviewer

Professional Academic Experience

1999-present Guest Lecturer
  Delivered guest lectures on topics related to the sociocultural study of sport and physical activity in a variety of courses at the University of Manitoba, University of Toronto, and the University of Waterloo.

2015 Session Organizer, North American Society for Sport History Conference
  Organized and chaired a session on “Engaging with the Silver Screen: Sport historians reflect on filmmaking as dissemination” at the 2015 annual NASSH conference.

2014 Session Organizer, North American Society for the Sociology of Sport Conference
  Co-organized (with Dr. Cathy van Ingen) two sessions on “Visual Research: Documenting and Intervening in the Sporting Arena” and NASSS Night @ the Movies for the 2014 annual NASSS conference.

Administrative Service Experience

• North American Society for Sport History
  2013-present Member, Publications Board
  2013-present Member, IT Committee
• University of Manitoba (current service appointments)
  
  University of Manitoba UMFA Board of Representative
  Writing Tutor Program Advisory Committee
  Faculty of Kinesiology & Recreation Mgmt Faculty Council
  Academic Council
  Undergraduate Curriculum Committee
  (chair, 2013-15)
  Graduate Committee
  Faculty library representative

Other Professional Experience

2014-present  **Researcher**, History of Lacrosse in Manitoba
  - Undertaking research to write the history of lacrosse in Manitoba for the
  Manitoba Lacrosse Hall of Fame. Outcomes of this project will include a
  written historical narrative as well as a proposed layout for an online virtual
  museum.

2008-present  **Founder and Executive Director**, Canadian Sport Film Festival
  - Created and organized the annual Canadian Sport Film Festival, which
  celebrated its 7th annual marquee event in Toronto at TIFF Bell Lightbox in
  June 2015.
  - A satellite Canadian Sport Film Festival has been held annually in
  Winnipeg since 2010.
  - The festival features films from around the world, and has included a
  number of world, North American, and Canadian premieres, while hosting
  directors from Canada, the U.S., the U.K., and Europe
  (www.sportfilmfestival.ca).

  ▪  Newspaper Editorials

  February 2010  Russell Field and Sarah Teetzel. “Exploring the appeal of ‘deviant’ fight

  ▪  Media Appearances

  Ongoing  Regular media appearances (press, TV, and radio) in Toronto and
  Winnipeg as executive director of the Canadian Sport Film Festival

  December 2014  *TSN*, online.
  Interviewed for “In Russia, fond memories for a hockey series forgotten,”
  by Rick Westhead (http://www.tsn.ca/in-russia-fond-memories-for-a-
  hockey-series-forgotten-by-canadians-1.157277)

  Interviewed for “End of an era for Flames and their diehard fans,” by
  Valerie Fortney
  (http://www.calgaryherald.com/sports/Flames+their+diehard+fans/8198002
  /story.html)
March 2013  CBC News (Toronto), March 12, 2013
Interviewed for local television news in the wake of MLSE raising ticket prices (http://www.cbc.ca/player/News/Canada/Toronto/ID/2342500171/)

- Subject of “Playing political games: How the GANEFO games in 1963 caused upheaval in the sporting world” by David Krause
  (http://www.themanitoban.com/articles/50553)

- Interviewed for the feature story “Winnipeg Sports Glory” aired on “The National”
  (http://www.cbc.ca/video/#/News/TV_Shows/The_National/1233408557/ID=2171538549)

**LANGUAGES**

English (fluent)
French (reading knowledge, improving writing and speaking abilities)
DAVID A. FITZPATRICK
CURRICULUM VITAE

A) NAME: Dr. David A. Fitzpatrick

B) BUSINESS ADDRESS:
University of Winnipeg
515 Portage Avenue
Winnipeg, Manitoba
Canada
R3B 2E9

C) BUSINESS TELEPHONE: 204.786.9943
CELL: 204.294.5133
HOME: 204.895.8577
FAX: 204.783.7866
E-MAIL: d.fitzpatrick@uwinnipeg.ca
WWW: Faculty of Kinesiology Web Page: www.uwinnipeg.ca/index/faculty-of-kinesiology
Personal Web Page: www.aboutdavidfitzpatrick.ca

D) DEGREES HELD:
Doctorate (Ph.D.) - University of Alberta (2001)
Master of Education (M.Ed.) - University of Manitoba (1989)
Master of Education (M.Ed.) - University of Manitoba (1982)
Special Education Certificate (SEC) - Manitoba Department of Education (1976)
Bachelor of Education (B.Ed.) - University of Manitoba (1975)
Certificate in Education (Ed. Cert.) - University of Manitoba (1973)
Bachelor of Physical Education (BPE) - University of Manitoba (1972)

E) CURRENT RANK AT THE UNIVERSITY OF WINNIPEG:
Dean, Gupta Faculty of Kinesiology and Applied Health (July 1, 2012 - current)
Professor, Department of Kinesiology and Applied Health

F) PROFESSIONAL ASSOCIATION MEMBERSHIPS: *Current
Canadian Council of University Physical Education and Kinesiology Administrators (CCUPEKA)*
Canadian Council of University Professors and Researchers (CUPR)*
International Federation of Adapted Physical Activity (IFAPA)*
North American Federation of Adapted Physical Activity (NAFAPA)*
Physical and Health Education Canada (PHE Canada)*

G) SCHOLARLY AND PROFESSIONAL ACTIVITIES:
Physical and Health Education Canada (PHE Canada)*
Research Affiliate, University of Manitoba, Health, Leisure and Human Performance Research Institute*

H) AWARDS AND HONOURS:
i) University of Winnipeg:
Robin H. Farquahar Award for Excellence in Contributing to Self-Governance (2015)
I) AREAS OF SCHOLARLY INTEREST:

Developmental Coordination Disorder  
Inclusive Physical Education  
Physical Activity and Disability  
Physical Education Teaching/Learning Variables  
Motor Skill Acquisition and Performance  
Subjective Experience in Physical Activity and Sport

J) LIFETIME PUBLICATIONS:

Workshops, Presentations, Seminars and Panels:

2011  Presentation to Charleswood Seniors’ Centre, “Physical Activity for Youthful Older Adults,” November 14, 2011

2010  Presentation, University of Winnipeg Faculty and Staff Club Dialogue Series, “Physical Activity and Aging Adult,” October 13, 2010

K) ADMINISTRATIVE RESPONSIBILITIES:

University Committees:

Chair, Deans’ Meetings (2013 – 2014)  
Chair, Health & RecPlex External Community Access Advisory Committee (2013 - current)  
Chair, Health & RecPlex Internal Access Committee (2013 - 2014)  
Chair, Space Planning Committee (2013 - current)  
Member, University of Winnipeg Emergency Preparedness Advisory Committee (2005 - current)

L) OTHER RESPONSIBILITIES/ACTIVITIES:

Acting Director, University of Winnipeg, Athletics Department (2008 - current)
CURRICULUM VITAE

NAME: Phillip Frederick Gardiner, Ph.D.

CURRENT POSITION: at University of Manitoba:
Director, Health Leisure & Human Performance Research Institute,
Canada Research Chair in Physical Activity & Health Studies,
Full Professor, Faculty of Kinesiology & Recreation Management,
Full Professor, Department of Physiology (cross-appointed),
Full member, Spinal Cord Research Center, and
Full member, Neurodegenerative Disease Research Group, University of Manitoba

Education:

Sept. 1954 to June 1962  Percy P. McCallum Public School (Windsor, Ont.)
Sept. 1962 to June 1967  W.F.Herman Collegiate Institute (Windsor, Ont.)
Sept. 1967 to April 1971  University of Windsor, Windsor, Ontario
Faculty of Physical and Health Education
degree obtained - B.P.H.E.
June 1971 to Aug. 1972  University of Windsor, Windsor, Ontario
Faculty of Graduate Studies (Physical Education)
Degree obtained - M.P.E
Sept. 1972 to April 1976  University of Alberta, Edmonton, Alberta
Faculty of Graduate Studies and Research
(Physical Education)
degree obtained - Ph.D. (Exercise Physiology)

Recent Research Experience

July 2002 – present  Tier 1 Canada Research Chair (CIHR) in Physical Activity
& Health Studies (renewed in 2009, until 2016)
July 2008 – June 2011  Associate Dean (Research), Faculty of Kinesiology &
Recreation Management, University of Manitoba
Professional Memberships

American College of Sports Medicine - Fellow
Canadian Society for Exercise Physiology
Canadian Physiological Society
Society for Neuroscience
Canadian Association of Neuroscientists

Recent Teaching/Professorial Experience

2002 - present  Faculty of Medicine – tutorials to first and second-year medical students, University of Manitoba (occasional)

2003 – 2011  Founding Director, Ph.D program in Applied Health Sciences, University of Manitoba

AWARDS AND DISTINCTIONS

Member of the Advisory Board and Chair of the Finance Subcommittee for the Institute of Musculoskeletal Health and Arthritis, CIHR, July 2007 – present.

Chair of the Advisory Board, Institute of Musculoskeletal Health and Arthritis, CIHR, June 2010 – 2011.

Scientific Director (interim), Institute of Musculoskeletal Health and Arthritis, CIHR, July 1, 2011 – April 15, 2013.

RESEARCH GRANTS RECEIVED

“CIHR Team in Physical Activity, Mobility and Neural Health”, Team grant, CIHR (Co-PI, with Shoemaker, Hachinski, Heath, Melling, Noble, Petrella, Prior, Rice, St Lawrence, Suskin) 2010-2015, $ 2,441,608 ($ 500,000/yr)


PUBLISHED ARTICLES


**BOOK CHAPTERS**


**BOOKS PUBLISHED**

INVITATIONS TO SPEAK

“Neural adaptations to exercise training”, International Graduate Course in Exercise Physiology, Concordia University, Montreal, October 25-29, 2010.

“Exercise neuroscience: speed bumps on the autobahn”, President’s Tutorial Keynote Lecture, Annual Meeting of the Canadian Society for Exercise Physiology, November 3-5, 2010, Toronto.

“Acute and chronic plasticity of spinal neurons in response to altered activity”, Department of Pharmacology & Therapeutics, University of Manitoba, April 15, 2011.

“Redirecting the final common pathway: motoneurons and muscle after SCI”, symposium speaker at the 17th Annual Kentucky Spinal Cord and Head Injury Research Trust Symposium, May 19-20, 2011 (invitation declined due to other commitments).


“Curves, speed-bumps, and straight-a-ways on the exercise neuroscience highway”, Keynote Address, Exercise Physiologists of Western Canada Annual Meeting, Edmonton, Alberta, August 11-13, 2011.

“Inflammation, a signature initiative of CIHR”, Canadian Arthritis Network scientific meeting, Quebec, October 24-26, 2011.

“The athletic and sedentary nervous system”, Department of Kinesiology, UBC Okanagan, Feb 9, 2012.


“Activity-related plasticity of spinal cord neurons and circuits “, invited, Research Center for Physical Activity & Health, McGill University, October 23, 2012.

“Activity-related plasticity of spinal cord neurons and circuits “, invited, Department of Human Physiology, University of Oregon, Eugene, OR, Feb. 1, 2013.


“Exercise neuroscience at University of Manitoba”, keynote lecture, Department of Kinesiology Research Day, University of Regina, April 4, 2014.

“Plasticity of spinal neurons and circuits to physical activity and the implications for neuromuscular function/health”, invited, Department of Kinesiology and Physical Education, McGill University, Nov. 5, 2014.

“A researcher’s counter-clockwise and bilingual trajectory from Physical Education to Kinesiology, through the FPER at University of Alberta”, invited, University of Alberta, Nov. 26, 2014.

“Spinal cord adaptations to increased and decreased activity”, invited, Department of Kinesiology, University of Montreal, Feb. 6, 2015.

**GRADUATE STUDENT DIRECTION**

Peppler, Will, MSc in Kinesiology, University of Manitoba, “Bone density in spinal cord patients” (September 2012 – 2014, co-advised).

Paddock, Natasha, PhD in Physiology, University of Manitoba. “Effects of activity on dorsal root ganglion cells” (in progress, Department of Physiology, U of Manitoba).

**SERVICE OUTSIDE THE UNIVERSITY**

1. I have reviewed manuscripts for (year indicates first request; * denotes regular requests following the first request):

   Journal of Applied Physiology (1980) *
   Medicine and Science in Sports and Exercise (1985) *
   Canadian Journal of Physiology and Pharmacology (1985) *
   Journal of Neurophysiology (1990) *
   Experimental Brain Research (1995) *
   American Journal of Physiology (1979) *
   Brain Research (1996) *
   Muscle & Nerve (1999) *
   Experimental Neurology (2004) *
   European Journal of Applied Physiology (2005) *
   Journal of Obesity (2014)
   Journal of Regenerative Medicine (2014)
   Journal of Regenerative Medicine (2014)
2. **I have reviewed grant applications for** (year indicates first request; * denotes regular requests following the first request):

Medical Research Council of Canada (1981) *
Canadian Institutes for Health Research (2001) *
Conseil de Recherches en Sante du Québec (1980) *
Fonds pour la Formation de Chercheurs et l'Aide à la Recherche (1982)*
Natural Sciences & Engineering Research Council of Canada (1984)*
Sport Canada, Applied Sport Research Program (1985)*
Canadian Fitness and Lifestyle Institute (1987)*
Mitacs Accelerate (2014)

3. **External examiner for Ph.D thesis**

I have acted as external examiner for Ph.D theses from the following Universities: Université Laval (several), U of Toronto (several), University of Western Ontario (twice), McGill University, U of Alberta (twice), U of Calgary, U of Saskatchewan, Monash University (Australia), Université de Sophia-Antipodes (Nice, Fr.), the Panum Institute, University of Copenhagen, and Université Libre de Bruxelles (Brussels).

5. **Involvement in Congresses/Conferences (other than as presenter)**

Chairman of symposium for Annual CSEP meeting (October 10-12, 2012) in Regina, entitled “Neuromuscular adaptations to exercise”.

6. **Involvement in Societies (other than membership)**


7. **Editorships**

Member of the editorial board of Science & Motricité.

Member of the editorial board, Science & Sport


Associate Editor, Can. J. Physiol. Pharmacol. (March 15, 2005 to present).
8. Peer review and special review committees

Member, peer review committee of Banting Postdoctoral Fellowship 2013-2016.

Chair, FRSQ/CFI peer review panel in Rehabilitation, 2014-15.

Chair, CFI 2015 Innovation Fund peer review panel in Musculoskeletal Health, 2014-15.

Member, CIHR Partnerships Award committee, 2013-16.

9. Advisory Boards

Chair, Manitoba Center for Nursing and Health Research Advisory Board, University of Manitoba, 2008-present.

Chair, Institute for Musculoskeletal Health and Arthritis Advisory Board of the CIHR, 2010-present

External member of the Board, Research Center on Physical Activity & Health, McGill University, Montreal, 2012-2015.

10. Other

Participant, CIHR café scientifique “Mobility and aging: use it or lose it”, at McNally-Robinson Bookstore, March 21, 2011.
CURRICULUM VITAE

Gordon Grant Giesbrecht
92 Colebrook Dr.
Winnipeg, Manitoba, R3T 5Y8

Present Position:
Associate Dean (Special Projects), Faculty of Kinesiology and Recreation Management,
University of Manitoba, Winnipeg, Canada
Professor - Faculty of Kinesiology and Recreation Management
University of Manitoba, Winnipeg, Canada.
Professor - Department of Anesthesia
University of Manitoba, Winnipeg, Canada.
Adjunct Professor – Department of Emergency Medicine
Research Affiliate - Health, Leisure and Human Performance Research Institute,
University of Manitoba, Winnipeg, Canada.
Associate Fellow, Aerospace Medical Association

Business Address:
102 Frank Kennedy Bldg.
University of Manitoba
Winnipeg, MB
R3T 2N2

Phone (204) 474-8646
Fax (204) 261-4820
E mail <giesbrec@cc.umanitoba.ca>
**Education:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Degree</th>
<th>Institution</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>1975</td>
<td>High School Matriculation</td>
<td>Kildonan East Regional Secondary School</td>
<td>Winnipeg</td>
</tr>
<tr>
<td>1983</td>
<td>Journeyman Carpenter (Interprovincial)</td>
<td>Northern Alberta Institute of Technology</td>
<td></td>
</tr>
<tr>
<td>1985</td>
<td>B.P.E. (University Gold Medal) (Dean's Honour List)</td>
<td>University of Manitoba</td>
<td>Faculty of Physical Education and Recreation Studies</td>
</tr>
<tr>
<td></td>
<td>Research project. A study of the outdoor education curricula in Manitoba secondary schools. Undergraduate Graduation Project. Supervisor - Prof. RA Jones.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1986</td>
<td>M.P.E. (Exercise Physiology and Thermoregulation)</td>
<td>University of Manitoba</td>
<td>Faculty of Physical Education and Recreation Studies</td>
</tr>
<tr>
<td></td>
<td>Thesis - Comparison of three field treatments for induced mild (33.0°C) hypothermia. Unpublished Master's Thesis. Supervisor - Dr. AE Ready.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td>Ph.D. (Respiratory Physiology, Control of Breathing)</td>
<td>University of Manitoba</td>
<td>Faculty of Medicine Department of Physiology</td>
</tr>
<tr>
<td>1990-91</td>
<td>Postdoctoral Fellow (Temperature Regulation)</td>
<td>University of Calgary</td>
<td>Faculty of Medicine Department of Physiology</td>
</tr>
<tr>
<td>2010</td>
<td>Bachelor of Theology</td>
<td>Horizon College and Seminary</td>
<td>Saskatoon, SK</td>
</tr>
</tbody>
</table>

**Awards, Honors and Scholarships:**

2015 Elected as a **Fellow of the Aerospace Medical Association.**

**Membership in Scientific Societies:** (*Elected position)*

- 2010- Aerospace Medical Association (Associate Fellow)*
- 2005- Explorer’s Club*
- 1991- Canadian Association for Exercise Physiology
- 1996- Wilderness Medical Society
- 1992- Aerospace Medical Association*
Professional and Research Experience:
2015-  Board Chair, Providence University College and Seminary
2012-15  Associate Dean (Special Projects) – Faculty of Kinesiology and Recreation Studies
2011-15  Board Member, Providence University College and Seminary
2001  Professor, Dept. of Anesthesia, University of Manitoba
1999  Professor, Faculty of Physical Education and Recreation Studies, Univ. of Manitoba

Research Funding:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>GRANT FUNDING TO DATE (received)</th>
<th>$3,485,404</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-17</td>
<td>Baby It’s Cold Outside (Cross0discipline, multi-media educational video production/instructional program). Govt of Canada, Search and Rescue Secretariat, New Initiatives Fund. (with Ted Rankine, Play Safe Productions)</td>
<td>950,000</td>
</tr>
<tr>
<td>2014-15</td>
<td>Breaking down the barriers to ‘wear it’. US Coast Guard, Sport Fishing Registration Program. (with Ted Rankine, Play Safe Productions).</td>
<td>200,000 (not funded)</td>
</tr>
</tbody>
</table>

Training of Highly Qualified Personnel:

A) Research Advisor:
2014- Kartik Kulkarni (AHS PhD program) Neuromuscular control in the cold
2014- Ramesh Dutta (MSc program) Neuromuscular control during exercise and fatigue
2012- Cheryl Moser (MSc program) Knowledge translation.
2012- Daryl Hurrie (AHS PhD program) Cold and neuroexcitability.

B) Thesis committee member/co-advisor:
2014- Jeremie Chase (MSc) Intermittent pneumatic compression as a recovery modality from intense eccentric exercise in high performance athletes.
2014- Slaght Jana (KRM MSc program) Walking Cadence: A Novel Strategy to Improve the Proportion of Inactive Older Adults who Reach the Canadian Physical Activity Guidelines.

Papers Published in Refereed Journals


In Preparation:
22. Moser C, McDonald GK, Giesbrecht GG. Public awareness of dangers and issues surrounding vehicle immersion incidents.
27. Bennet B, K. Zafren, GG Giesbrecht. Trauma induced hypothermia. Wilderness Environ Med. (in prep)

Papers Published in Refereed Conference Proceedings

Book Chapters and Books

Technical Reports
32. Giesbrecht GG. Report for Aviation Investigation A13H0002 (2013 Helicopter crash in Arctic Ocean killing all three occupants), for The Transportation Safety Board of Canada. 2014.
Conference Abstracts and Presentations

Faculty/University Committees and Service (2015):
University Senate (2014-17)
Associate Dean Special Projects (April, 2012 - 2015)
Academic Administrators Committee (2012 - present)
Academic Council
Executive Committee (2011 – 2015)
Faculty Council
Graduate Committee
Research Council
Tenure and Promotion Committee (Sarah Teetzel)
Local Area Safety and Health Committee
Dean’s Task Force on Space Allocation (Chair)
Chair of two graduate program Thesis defenses.
External/Professional Committees and Service (2014)
Advisor for revision to Hypothermia Treatment Guidelines, Yukon Medical Association.
Appointed to Red Cross (Canada) Technical Advisory Group and Scientific Advisory Council.
Appointed Board Chair of Providence University College and Seminary.

Professional Presentations, Workshops, Seminars

2015
Jan. 27 Cold Water Boot Camp seminar, for 1 Canadian Forces Horse Artillery, CFB Shilo, Manitoba.
Jan Guest lecture on strategies for capital projects (relating to the Active Living Centre) in REC 3850 (for Professor Colleen Plumpton).

2014
Sept. 19-20 Taught a 2-day Instructors course for Beyond Cold Water Boot Camp. Ottawa, ON.
Nov. 1 Cold water practical workshop (x2). SAR Scene conference, Niagara Falls, On.
Nov. 3 Introduction to BICO: Baby its Cold Outside, 3-year educational program for cold weather safety. SAR Scene conference, Niagara Falls, On.
Nov. 11 Cold Water Immersion. Extreme Medicine Conference, London, GB,
Nov. 11 Hypothermia. Extreme Medicine Conference, London, GB.
Nov. 26 Planning and funding major capital projects. Guest lecture for REC 3850 (instructor, C. Plumton).
Media Reports/Interviews, etc.

2015
Jan. 5 Video: How to treat frostbite. UM Today.
Jan. 6 Interviewed on CBC Radio Saskatchewan regarding cold acclimatization.
Jan. 13 Featured on Rick Mercer Report, CBC TV. Cold water survival suits and ocean rescue.
Jan. 17 News coverage of “Baby It's Cold Outside” video productions in Winnipeg.


Jan. 17 Interview with Sook-Yin Lee on CBC Radio 1, Definitely Not The Opera, feature interview related to my life in cold research.
Jan. 18 Stay put, stay alive: Professor Popsicle says stranded motorists should remain in their vehicles. Winnipeg Sun, by Kristin Annable.
Jan. 31 Ottawa coverage of BICO on CBC Ottawa
Feb. 5. Live on site hits with Rachel Lagace on CTV Morning Live TV, regarding surviving a night in a stranded vehicle in winter.
Feb. 9 Surviving a vehicle breaking through the ice. Good Morning America, ABC TV, reporter Matt Gutman.
Feb. 10 Breaking through the ice on foot. Good Morning America, ABC TV, reporter Matt Gutman.

2014
Aug. 20 Featured in TV series “So You Think You’d Survive?” aired on the Weather Channel: “Don’t break the ice”
Sept. 2 Featured on Good Morning America, ABC TV, Trapped inside a sinking car.
Sept. 2 Featured on ABC World News Tonight with Dianne Sawyer, ABC TV, how to survive a vehicle in flood water.
Sept. 25 Featured in TV series “So You Think You’d Survive?” aired on the Weather Channel: “Dangerous ice shove”
Oct. Featured in “Scientists Rock; Beyond the Lab Coat” by Daniel Seifert in Discovery Channel Magazine, October 2014, p 22-35.
Dec. 2  Global TV News Winnipeg – interviewed by Tamara Forlanski regarding vehicle safety when stranded in winter.

Dec. 4  Featured in TV series “So You Think You’d Survive?” aired on the Weather Channel: “Could you survive a fall into ice”

Dec. 16 Featured on Good Morning America, ABC TV, how to survive a vehicle in flood water.

Dec. 20 Interview on CBC Radio 1, Tapestry, on Cold Winter Nights as experience on Lake Winnipeg. [http://www.cbc.ca/tapestry/episode/2014/12/19/the-shortest-day-the-longest-night/](http://www.cbc.ca/tapestry/episode/2014/12/19/the-shortest-day-the-longest-night/)

**Professional Presentations, Workshops, Seminars**

**2013**

Feb. 4  Notes from Professor Popsicle: Confessions after 25 years of freezing people. 62nd Great Plains Fishery Workers Association Annual Workshop. Wpg.

Feb. 9  One-day seminar on cold water rescue and survival. St. Francis Xavier, MB, Fire Dept.

Feb. 15 Hypothermia Update: Evaluation and Treatment. National Conference on Wilderness Medicine, Big Sky, MT

Feb. 15 Cold Water Boot Camp: A “real” Reality Show. National Conference on Wilderness Medicine, Big Sky, MT

Feb. 17 Hypothermia Update. Wilderness and Mountain Medicine, 21st Annual WMS Winter Meeting of WMS. Park City, UT.


Mar. 11 Participated in “Think Twice about Thin Ice” program for Red Cross Society and Winnipeg Police Service. Demonstration covered on Television news, CTV, CBC and Global TV.

Mar. 14  Part of expert task force on ‘Shallow Water Breath Hold Deaths” at National Drowning Prevention Association Annual Meeting, Fort Lauderdale, FL.

Mar. 15 One day workshop on ‘Vehicle Submersion Rescue and Survival” for Emergency Response personnel, Collier County, FL.

Mar. 27 Skype lecture on “Hypothermia physiology and treatment’ to University of Nevada Emergency Residency Program in Las Vegas, Nevada.

Mar. 27 Webinar presentation on “Hypothermia in Spring? What you need to know that could save your life”. Organized by PerSys Medical, Houston, TX.

Apr. 17 Presentation “Sinking Vehicle Protocol Update”, at Navigator Conference, Salt Lake, UT.

May 21 Presentation “Creating the new ‘Stop, Drop and Roll’ for the 21st Century”, Applied Health Sciences Research Day, U of M.

Sept 20,21  Provided two-day “Instructor Training Program for Beyond Cold Water Boot Camp”, Vancouver police and emergency services personnel.


Oct 18 Lecture “Update on cold water drowning” at World Aquatic Health Conference, Indianapolis, IN.

Oct 19 Provided one-day “Vehicle Submersion Workshop” for Indiana State Police and emergency response personnel, Indianapolis, IN.
Oct 29 Lecture “Hypothermia care in the wilderness” at Extreme Medicine II Harvard, Harvard Medical School, Boston, MA.
Nov 8 Lecture “It’s a Dry Cold: Accidental Hypothermia” at Ski & Mountain Trauma Conference, Sun Valley, ID.
Nov 9 Lecture “Thin Ice: Cold Water Immersion” at Ski & Mountain Trauma Conference, Sun Valley, ID.
Nov 14 In-store seminar “Keep Your Head Up: Cold water immersion and survival with Professor popsicle” at Cabela’s Outdoor Store, Winnipeg.
Nov 22 Lecture “Cold hard lessons learned from 100 winter nights on Lake Winnipeg”, lecture on mixing stories and education for National Association of Biological Teachers, Atlanta, GA, sponsored by American Physiological Society.
Nov 28,29 Provided two-day “Instructor Training Program for Beyond Cold Water Boot Camp”, GTA police and emergency services personnel, Mississauga, ON.
Nov 30 Provided one-day “Training Program for Beyond Cold Water Boot Camp”, GTA volunteer emergency services personnel and general public, Mississauga, ON.

2012
Feb. 5 Hypothermia. WMS Wilderness and Mountain Medicine Conference, Part City, Utah.
Feb. 7 My vehicle is sinking: lies my mother told me. Music ‘N’ Mavens winter Series, Ready Jewish Community Centre.
Feb. 7 Hypothermia, frostbite and other cold related injuries. Medical Technicians Regional Seminar, 23 Can. Forces Health Services Centre, Wpg.
Feb. 9 Cold water safety. Centennial Elementary School & Lac du Bonnet Senior School (Lac du Bonnet).
Feb. 9 First response to cold injuries. Lac du Bonnet EMS personnel.
Feb. 25 Guest host, Polar Bear Dare, Lac du Bonnet, fundraiser for KidSport Manitoba and Eastman KidSport.
Feb. 28 Baby its cold outside. Fort Garry Horse, McGregor Armoury, Wpg.
Mar. 1 Cold weather awareness and hypothermia. Canadian Special Forces Command, Ottawa, ON.
Mar. 8 - Improved emergency response to reduce vehicle submersion drownings.
- You’re as cold as ice: the dangers ‘and benefits’ of drowning in cold water. 2012 National Drowning Prevention Symposium (NDPA), San Diego, CA.
Apr. 27 Treatment of a cold patient. 435 Squadron SAR Tech Training. 17 Wing, Wpg.
July 16 Hypothermia. 6th World Congress on Wilderness Medicine. WMS, Whistler, BC.
Sept. 21 Cold Water Boot Camp Instructors Seminar, Cold Water Boot Camp Seminar
Canadian Safe Boating Council Annual Meeting, Gravenhurst, ON.
Oct. 22 Cold Survival. Interactive seminar with St. John’s High School Students.
Nov. 9 Freezin’ for a reason: Professor Popsicle on how to save your life! Manitoba – Where Health Research Comes to Life! MHRC, The Forks, Winnipeg.
Nov. 16 Guest reader for elementary student’s readathon. Ecole Robert H. Smith, Wpg.
Dec. 3 Active Living Centre: World class facilities for users of all ages and abilities. FKRM Supervised Fieldwork Experience Annual Reception, Norwood Hotel.

2011
Feb. 15/11 – Get me out of here! Lifesaving Conclusions from Operation ALIVE. HLHPRI Research Seminar Series, U of Man.
Feb. 7/11 – Hypothermia. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Winter clothing, dress for the cold. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Panel discussion: Hypothermia. Wilderness Medical Society Winter Conference, Park City, Utah.
Feb. 7/11 – Chair of WMS Guidelines for Treatment of Cold Injury. Wilderness Medical Society Winter Conference, Park City, Utah.
March 4/11 – Cold Water Boot Camp: Wear your Lifejackets. For Transport Canada at the Mid-Canada Boat Show, Winnipeg.
April 15/11 – Introduction to cold injury changes. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.
April 16/11 – Bad Decisions... Poor Outcomes. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.
April 16/11 – Cold Injuries Forum. Annual meeting of South East Regional Emergency Medical Services, Alaska, Sitka.
Sept. 23/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for professional first responders at the Canadian Safe Boating Council 2011 Symposium, St. John’s NL.
Sept. 24/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for volunteer first responders at the Canadian Safe Boating Council 2011 Symposium, St. John’s NL.


Oct. 22/11 – All day seminar “Beyond Cold Water Boot Camp: Lifesaving strategies for first responders” for professional first responders from Vancouver Island and the Lower Mainland, Vancouver (University of British Columbia).


Nov. 25/11 – “Goal setting: lessons learned from 100 winter nights on Lake Winnipeg”. Presentation at a “Wild Game Supper”, Hamiota, MB.

2010

Aug. 30/10 - Taping for safety video on Prevention and Treatment of Cold Injuries, for Martin Lesperance of Safety-Speaker.com.

Sept. 24/10 - All day seminar on “Cold Water Physiology, Survival and Recovery”, Canadian Safe Boating Council Annual Conference, Montreal.

Sept. 25/10 - “Importance of PFDs in preventing death from cold shock”, at Canadian Safe Boating Council Annual Conference, Montreal.


Nov. 2/10 - Cold Water Vehicle Submersion at MidCanada Snow Conference for municipal and provincial road maintenance employees.

Nov. 9/10 - “Ice Road Safety” Blockbuster Session at Alberta Occupational Health and Safety Conference (Edmonton).

Nov. 10/10 - “Cold Water Immersion” Lecture at Alberta Occupational Health and Safety Conference (Edmonton).

Nov. 16-18/10 - Lecture, content advisor and consultant for “Beyond Cold Water Boot Camp Canada”, instructional DVD presentation.

Dec. 13-14/10 – Cold water safety course for SERE Instructors (Survival, Evasion, Resistance and Escape) for CFFSAT, Canadian Military at Springer Lake, MB.

Media Reports/Interviews, etc.

2013

Dec /12 Featured in “A chilling truth, Manitoba professor studies human responses to working in extreme cold”. RCMP Gazette Vol. 74, No. 4, 2012.

Jan 7 Interview on “The David Rutherford Show” syndicated radio show in Alberta, regarding cold survival.

Jan 21 Interview re Winnipeg cold weather. Global TV news.
Jan 22  Appeared on Global Morning TV with Eva Kovacs.
Jan 26,27  Featured in On Manitoba, Global TV, regarding cold stress and survival.
Jan. 30  CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the
          Prevention, Preparation, Procedures for cold exposure (with Rachelle Legacy).
Feb. 7  Interview and cold water demonstration for CBC National News (Francais).
Feb. 7  Fairbanks Daily News-Miner. Work cited in “Quick trip across Chena River
          proves hazardous as ice gives way” by Dermot Cole. Also on
          Newsminer.com
          http://www.newsminer.com/news/dermot_cole/article_65bffe6-71d0-11e2-
          ba08-0019bb30f31a.html
Feb. 21  Guest on CJOB with Karen Black re. Stranded vehicles in the winter.
Feb. 26  Featured in “Submersion Lawsuit Highlights Escape Design Gaps”
          http://www.safetyresearch.net/the-safety-record-blog/
Feb. 26  Featured in “Diver down: Rescue swimmers meet to retrain skills in hopes of
          more success stories” http://www.naplesnews.com/news/2013/feb/26/diver-
          down-rescue-swimmers-meet-to-retrain-in-of/
Mar. 11  Participated in “Think Twice about Thin Ice” program for Red Cross Society
          and Winnipeg Police Service. Demonstration covered on Television news,
          CTV, CBC and Global TV.
Mar 25  Featured on “ABC World News with Diane Sawyer” regarding vehicle
          submersion.
Mar 25  Featured in “What if you had 30 seconds to save your life?” by Lisa Stark, on
          http://abcnews.go.com/US/30-seconds-save-
          life/story?id=18776142#.UVDXW45kUdJ
Apr  Quoted in “L’homme qui venait du froid: Hypothermie. Mythes et realities” by
          Henri Rene de Cotret in L’escale Nautique, Spring 2013.
Apr 1  Guest on CTV Morning Live (Winnipeg) with Rachel Lagace. Live segments on
          cold survival, vehicle submersion, cold water immersion.
Apr 10  Featured on “ABC Nightline” regarding vehicle submersion.
Apr 20  Featured in “Stay dry, stay alive, says prof” in Winnipeg Free Press, A3,
          Ashley Prest.
Apr 24  Interview on CBC Saskatchewan regarding acclimation to the cold.
Apr 25  Quoted in “Tough mudder’s deadliest obstacle? Water” by Erin Beresini.
          Posted on Outside Magazine Online website www.outsideonline.com/outdoor-
          adventure/multisport/Tough-Mudders-Tragedy-Dangerous-When-Wet.html
Apr 29  Interview with Marilyn Mackie, on Radio Noon, CBC Radio Winnipeg regarding
          “Flooding and submersed vehicles”.
May 1  Featured on “Katie”, ABC show with Katie Couric regarding vehicle
          submersion and survival.
May 6  Quoted in “The chilling facts about cold water survival” on www.practical-
          sailor.com/blog/-11038-1.html?ET=practicalsailor:e10317:134542ast=email
May 22  Quoted in “Expert outlines steps to escape from a sinking vehicle” on News
          Talk 650 CKOM Saskatchewan, posted on
          www.newstalk650.com/story/expert-outlines-steps-escape-sinking-
          vehicle/111315
May 22  Interviewed regarding escaping a submerged vehicle in News Talk 980 CJME
          Radio Regina.

Dec 6 Interviewed by Portia Clarke on *Radio Active*, CBC Radio Edmonton regarding Exercise in the Cold Winter Outdoors.

Dec 9 Interviewed by regarding surviving the cold snap on *Points North*, CBC Radio Sudbury.


Dec 11 Interviewed regarding cold weather in Winnipeg on *Classis 107 FM radio, noon newscast*.

Dec 21 Feature interview by Mary Hynes on *CBC Radio One show, Tapestry* episode “The Longest Night” about two harrowing nights on winter expeditions, posted on [http://podcast.cbc.ca/mp3/podcasts/tapestry_20131220_30679.mp3](http://podcast.cbc.ca/mp3/podcasts/tapestry_20131220_30679.mp3)


2012

Jan 18 Vehicles on the road and in the ice. Interview on Drive Home Show with Karen Black. CJOB radio.

Jan. 23 CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the 3Ps: Prevention, Preparation, Procedures for cold exposure.


Mar. 7 Tarp system keeps students warm during fire drills. Gabrielle Giroday, WFP, A7.

Mar. 8 KUWL in Lockport. Selkirk Record, Donna Maxwell, pp 1,4-5.

Mar. 17 Featured in Thin Ice, on Global News TV.

May 12 Professor studies what to do when your car goes in the water. Sunday Gazette-Mail, Douglas Imbrogno. [http://wvgazette.com/News/201295120033](http://wvgazette.com/News/201295120033)

May 16 Featured in The Chilling Truth About Cold Water [http://www.shipwrite.bc.ca/Chilling_truth.htm](http://www.shipwrite.bc.ca/Chilling_truth.htm)

Jun 6 Dr. Popsicle and the Rule of 1-10-1. [http://scancrit.com/2012/06/06/dr-popsicle-rule-1-10-1/](http://scancrit.com/2012/06/06/dr-popsicle-rule-1-10-1/) also posted on Prehospital Medicine, SAR, Wilderness Medicine.

2011


Jan. 2/11 – Quoted in “Chillers’ take polar plunge to stop cancer cold.” By Carolyn Thompson, *The Ottawa Citizen*, B12.

Jan. 6/11 – Featured in “Searchers take another approach; use pig carcass to try to find child’s body”. By Sandy Klowak, Winnipeg Free Press, A3.

Jan. 4/11 – Professor Popsicle kills the old wives’ tale that once our blood thickens we won’t feel the big chill. National Post, Joe O’Connor. P A3.

Jan. 7/11 – Yes you can go out without a toque; heat loss through head flawed, study says. Toronto Star, p A4, Elizabeth Haggarty.

Jan. 17/11 – Canada AM, CTV National Television, live interview for “Beating the Winter Blahs Part 1 – How to fight the cold and debunking cold myths”.


Feb. 1/11 – Interview with Meghan Ketchison on CBC Radio Winnipeg regarding research on drowning.

April 11/11 – Interviews regarding vehicle deaths on flooded roads.

   CBC Radio Winnipeg
   Global Television News (Winnipeg)
   CTV Television News (Winnipeg)

April 12/11 – Interviews regarding vehicle deaths on flood roads.

   Winnipeg Sun “Shock and Sorrow”, Tamara King, p 4.
   Winnipeg Free Press “Preventing a tragedy from happening”, p A3.

April 18/11 – Interviews regarding demonstration of flood water and vehicle safety.

   CTV Television News (Winnipeg)
   CBC Television News (Winnipeg)
   Global Television News (Winnipeg)
   Discover Channel, Daily Planet
   Manitoba Cooperator (author Allan Dawson) online posting and hard copy.


Sept. /11 – Interviewed for “Winter is Coming” Working Safely in the Cold” by Wes Bellmore in Occupational Health and Safety, Province of Alberta.

June Content expert for “Inside the Coast Guard’s Most Extreme Rescue” by Kalee Thompson in Popular Mechanics

June Content expert for “From bystander to hero: how to be the first responder to 10 disasters – Escape from ice”.

Fall 2011 – Featured in “National SAR Program Awards of Excellence” in SARSCENE, Canada’s Search and Rescue Magazine.


Nov. 2/11 – Featured in “Record numbers using food banks” in Winnipeg Metro.

Nov. 24/11 - Featured on “Myth or Science” on The Nature of Things, CBC Television.

Nov. 18/11 – Interviewed for Global TV News, Wpg. on keeping warm at the Western Conference Final CFL game.

Nov. 23/11 – “World expert in cold water survival hosts workshop at Offshore Safety and Survival Centre” in Gazette: A Memorial University of Newfoundland Publication.
Dec. 8/11 – “Professor Popsicle offers free DVD” in Winnipeg Sun (First posted online Dec. 6).
Dec. 13/11 – Advice given in “How to stay alive if you fall through ice”, by Alexandra Paul, Winnipeg Free Press.
Dec. 22/11 – Featured on ABC World News With Dianne Sawyer regarding survival in stranded vehicles in the cold.
Dec. 26/11 – Interviewed on “Cold Comfort”, on CBC Radio One, Calgary.

2010
July 13/10 - Coverage of vehicle submersions demonstrations, Evening news reports on CBC Wpg, CTV Wpg, Global TV Wpg, Shaw TV.
Fall 2010 - To be featured in “Daily Planet: The Ultimate Book of Everyday Science” (Penguin Group Canada) by Jay Ingram (Discovery Channel Canada).
Apr-June/10 - Editing consultation on Beyond Boot Camp (USA). Product completion target date, Fall 2010.
July 13/10 - Video recording for educational video productions regarding Safety and Vehicle Submersion
July 17/10 - Guest on “The Road Show” CJOB Winnipeg (vehicle submersion).
Fall 2010 - CTV commercial series “60-second Driver” (surviving vehicle submersion).
Fall 2010 - Quoted regarding cold weather safety and frostbite in “Telemark Skier” magazine.
Dec. 4/10 - The Road Show on CJOB (Winnipeg) re vehicle breakdown in cold weather.

SERVICE:
Editorial and Referee Consultation:
2010- Reviewer for Wilderness and Environmental Med.
2010- Reviewer for Applied Physiology, Nutrition and Metabolism
2003- Appointed to the Editorial Board for Wilderness and Environmental Medicine
2002- Reviewer for Ergonomics
2001- Reviewer for Pfluggers Archives
2001- Reviewer for Canadian Journal of Physiology and Pharmacology
1996- Reviewer for American Journal of Physiology
1993- Reviewer for Aviation Space and Environmental Medicine.

Studies Completed With Papers To Write:

**Collaborative Work**

b) Collaborative work done abroad:
   1992 - with Dr. Michel Ducharme, at DCIEM, Toronto.
   1993 - with Dr. John Remmers, at Univ. of Calgary.

**Related Experience:**
- N.A.S.D.S. Scuba Certification.
- PADI Scuba Basic Certification
- PADI Scuba Advanced Certification
- Alberta Recreational Canoe Assoc. Instructor Levels I and II.
- Led or participated in over 50 short-term & 10 extended wilderness trips.
- St. Johns Standard First Aid Instructor certification.
- Red Cross Wilderness First Aid certification.
- Manitoba Hunter and Firearms Safety Training Course.
- C.S.P.A. International Parachutist Certification, Class B.
CURRICULUM VITAE

PERSONAL INFORMATION

Name: Melanie Jean Gregg

Home address: 241 Scotia St.
Winnipeg
Manitoba
Canada R2V 1V7

Other: Dept. of Kinesiology and Applied Health
the University of Winnipeg

Telephone: (204) 257-4925
E-mail: m.gregg@uwinnipeg.ca

Current position:
Associate Professor, Department of Kinesiology and Applied Health, the University of Winnipeg (2011 – present)

Other:
Adjunct Professor in the Faculty of Kinesiology and Recreation Management, University of Manitoba.
Adjunct Professor in the Peace and Conflict Studies Department, University of Manitoba.
Research affiliate in the Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, University of Manitoba.

Previous positions:
Assistant Professor, Department of Kinesiology and Applied Health, the University of Winnipeg (2007 – 2011)
Senior Lecturer, School of Health and Bioscience, the University of East London (2006-2007)

EDUCATION

<table>
<thead>
<tr>
<th>Degree</th>
<th>University</th>
<th>Department</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph.D.</td>
<td>University of Western Ontario</td>
<td>School of Kinesiology</td>
<td>2005</td>
</tr>
</tbody>
</table>

RESEARCH GRANTS, SCHOLARSHIPS, AND ACADEMIC AWARDS

2015 Children’s Hospital of Eastern Ontario (as supported through ParticipAction Learn to Play Initiative). Title: Canadian Assessment of Physical Literacy (Manitoba site). Co-investigator with Dr. Nathan Hall.
Value: $45,000 (until December, 2016).

**SCHOLARLY ACTIVITIES**

**Refereed Articles**


**Book**


**Book Chapters**


Forthcoming Contributions

**Gregg, M.** (2015). Relationship of achievement motivation and mental imagery. Submitted to *Psychology of Sport and Exercise*.


Conference Proceedings


Published Abstracts


Conference Presentations

**Symposium**


**Oral Lectures**


**Poster Presentations**


Gregg, M., & McDonald, G. (2011). *The adaptation of intercollegiate athletes to structured changes in the environment for closed sport skills.* Canadian Society for Psychomotor Learning and Sport Psychology, Winnipeg, Manitoba.


Invited Presentations (Selected)


APPLIED EXPERIENCE (selected)

2007 – present  Sport psychology service provider for National Sport Centre - Manitoba.

2008 – 2014  Assistant coach, the University of Manitoba Track and Field team.

2007 – present  Track and field coach, Winnipeg Optimist Athletic Club.

COMMITTEE SERVICE

2011 – present  University of Winnipeg College of Reviewers member

2006 – present  Member of editorial board: Journal of Imagery Research in Sport and Physical Activity

2008 – present  Faculty Women and Equity Committee member

PEER REVIEW ACTIVITIES

European Journal of Sport Science
International Journal of Coaching Science
International Journal of Sport Psychology
Journal of Applied Sport Psychology
Journal of Imagery Research in Sport and Physical Activity
Journal of Sport and Exercise Psychology
Journal of Sport and Exercise Sciences
Journal of Sports Sciences
Perceptual and Motor Skills
Psychology of Sport and Exercise
The Sport Psychologist
Sport, Exercise, and Performance Psychology
Sex Roles

PROFESSIONAL MEMBERSHIPS

Canadian Society for Psychomotor Learning and Sport Psychology (2003 – present)

ADDITIONAL QUALIFICATIONS

Currently completing the National Coaching Institute’s level 4&5 coach education program.

Postgraduate Certificate in Teaching and Learning in Higher Education – 2007;
University of East London

NCCP:
  Level 3 Technical & Practical Track & Field
  Level 3 Theory
  Level 1 Technical, Volleyball
  Level 1 Technical, Special Olympics
CURRICULUM VITAE

Dr. Joannie Halas
Professor, Research Affiliate
Faculty of Kinesiology and Recreation Management
Health, Leisure and Human Performance Research Institute
110 Frank Kennedy Centre
University of Manitoba
R3T 2N2

(204) 474-6061 (ph)
(204) 474-7634 (fax)
halasjm@ms.umanitoba.ca

EDUCATIONAL BACKGROUND
1999 Ph.D. (Physical Education), University of Alberta, Edmonton
1987 M.Sc. (Kinanthropology), University of Ottawa, Ottawa
1983 Teacher's Certificate, University of Manitoba, Winnipeg
1982 Bachelor of Physical Education, University of Manitoba, Winnipeg
1978 Senior Matriculation (Grade XII), Garden City Collegiate, Winnipeg

ACADEMIC SCHOLARSHIPS AND AWARDS
2014 MacJannet Prize for Global Citizenship ($7500 prize for Rec and Read Mentorship Programs; Reh Fit Healthy Living Award – (Rec and Read High School Mentors)

WORK EXPERIENCE

Professor Faculty of Kinesiology and Recreation Management, University of Manitoba, 2007 to present.

Associate Dean (Academic) Faculty of Kinesiology and Recreation Management, University of Manitoba, 2012 - 2014

Undergraduate Program Chair Faculty of Kinesiology and Recreation Management, University of Manitoba, 2011 - 2012

Associate Professor Faculty of Physical Education and Recreation Studies, University of Manitoba, 2001- 2007.

Assistant Professor Faculty of Physical Education and Recreation Studies, University of Manitoba, 1999 - 2001.

Specialized Areas of Research:
- Quality physical education
- Culturally relevant physical education for Aboriginal youth and marginalized populations
- Cross-cultural pedagogy
- Access and equity issues in post-secondary physical education
- Qualitative case study analysis & interpretive methods
Service
- Membership on numerous faculty, university, provincial and national academic and professional organizations, including the Indigenous Achievement Advisory Council, Student Success Sub-committee
- Faculty liaison with the physical education community (e.g., MPETA, Provincial Physical Education and Health Steering Committee)
- Development of a number of equity and access initiatives within the faculty

Research Affiliate
Health, Leisure and Human Performance Research Institute, University of Manitoba
- Participation on HLHP Research Council
- Participation in the HLHP/Graduate Program Seminars

Manitoba Institute of Child Health (2004- present)

PEER REVIEWED RESEARCH GRANTS

2015
Aboriginal Youth Mentorship Program for Preventing Obesity and Diabetes in Indigenous Youth (with Co-PIs Jonathan McGavock, Amanda Johnson, Kate Storey, Joannie Halas & Heather McCrae and Co-investigators Lucie Levesque, Jay Johnson, Jackie Oncescu, Elizabeth Sellers, Garry Shen, Brandy Wicklow Noreen Willows and others). CIHR - Pathways to Health Equity for Aboriginal People Team Grant Letter of Intent ($9300.00).

2013-16
Aboriginal Youth Mentorship Program for Increasing Physical Activity in Northern Aboriginal Communities (with Co-PI, Jon McGavock, and Co-Investigators Heather McRae, Lynn Lavallee, Garry Shen, John Walker, Brandy Wicklow, Heather Dean, Elizabeth Sellers, LeAnne Petherick, Jacquelyn Oncescu, Amanda Johnson). CIHR Operating Grant ($453,000 - $151,000/year).

2013-15

COMMUNITY RESEARCH/PROJECT DEVELOPMENT & OPERATING GRANTS

2014-2015
University of Manitoba “Rec and Read” Mentor Programs. Government of Manitoba Health and Healthy Living ($25,000/year), Public Health Agency of Canada ($25,000/year). Total: $50,000.

2013-2015
Aboriginal Youth Mentorship Program. Sport Manitoba ($5,100/year, with PI Heather McRae). Funding to support physical literacy goals within the Aboriginal youth mentor programs.
2013-2014  *University of Manitoba “Rec and Read” Mentor Programs.* Government of Manitoba Health and Healthy Living ($25,000/year), Public Health Agency of Canada ($25,000/year). Total: $50,000.

2011-2014  *Mah-eh-coon Okimaw (Cree) or Ma’iiengan Ogimaa (Ojibway) Wolf Leader (Aboriginal Youth Mentor) Program* ($51,000/year). City of Winnipeg.

**SCHOLARLY ACTIVITIES**

**REFEREED CHAPTERS:**


**REFEREED PUBLICATIONS:**


**REFEREED/SCHOLARLY ABSTRACTS:**


Halas, J. & McRae, H. (2010). Critical autoethnography as a teaching tool in physical
and health education teacher education. Physical and Health Education Teacher Education Abstracts. PHE/nex online journal, (2), 1.

**RESEARCH/REFEREED/SCHOLARLY PRESENTATIONS:**


Halas, J. (2011). What Aboriginal youth have taught me about culturally relevant physical education. Presentation at the Aboriginal Education Research Forum, Winnipeg, April 28th, 2011.


TECHNICAL/EVALUATION REPORTS/REVIEWS:


McRae, H. & Halas, J. (2013). University of Manitoba Rec and Read Mentor Programs: Final Report 2012-2013. Faculty of Kinesiology and Recreation Management.


PROFESSIONAL ACTIVITIES

INVITED PRESENTATIONS:


**PROFESSIONAL PRESENTATIONS/WORKSHOPS/SEMINARS**


**MEDIA:**


MacJannet Award for the Rec and Read Mentor programs. CJOB radio. May 20th, 2014.


Project SWISH: Television interview with Global TV, June 30th, 2012.

GRADUATE STUDENT SUPERVISION

Thesis Advisor: Completed


Current Advising: I am currently advising three Masters students.

Current supervision: I am currently on the supervisory committee for two MA students.

External Examiner


ACADEMIC AND PROFESSIONAL SERVICE

SUPERVISION OF STUDENTS ON RESEARCH & COMMUNITY PROJECTS

1999-present Supervision of graduate & undergraduate students and community members on research projects: Rec and Read Mentorship Projects, 2006-present (20 students on average/year); Race and Diversity in Canadian Faculties of PE: Heather McRae, Helena Baert, Tara Klimchuk, Sopear Chhin; PE for Aboriginal Youth Study: Amy Carpenter, Carmina Ng, Louise Champagne, Charlene Waterman, Kim Templeton, Bruce Miller, Jared Fletcher, Lee Green, Mike Faisthuber, Sopear Chhin, Len Woitowicz, Desiree Streit, Loretta Caribou; Pedometer Study: Kristen Schiach, Lloyd Swampy, Brittany Richards, Chad Richards; Fitness Development Study: Carmina Ng, Loring Chuchmach, QDPE Study: Kara DeCorby, Julie Booke, Lainie Wintrup, Loring Chuchmach, Kim Templeton, Helena Baert, Alex Rothney, Liz Kurtz & team of 10 undergrad students; Adolescent Mothers Study:

**FACULTY AND UNIVERSITY SERVICE**

- **2013-present** Adjudication committee; UM Teaching and Learning Enhancement Fund
- **2008-present**
  - Member, Faculty Council of Graduate Studies, U of M
  - Member, BPE/BESS Curriculum Committee
  - Member, BPE/BESS Selection Committee
  - Faculty Representative, CAHPERD
  - Faculty Representative, MPESA
  - Member, HLHP Research Affiliate
  - Member, TAP Committee

**PROFESSIONAL SERVICE**

- Faculty representative on national (e.g., CAHPERD) and provincial (e.g., MPETA, PE and Health Steering) professional physical education committees, 1999-present

- **1999-present**
  - Member, PHE Canada (formerly CAHPERD, since 1985)
  - Member, CUPR now PHE Canada Research Council
  - Member, MPETA
  - Member, Amnesty International
  - Member, Western Canada Wilderness Fund
AMANDA J. JOHNSON, PhD

amanda.johnson@umanitoba.ca
(204) 474-8629

Current Appointment

2012 – present
Assistant Professor
University of Manitoba
Faculty of Kinesiology and Recreation Management

Education

Doctor of Philosophy, University of Waterloo, Ontario (2010)
- Department of Recreation and Leisure Studies, Faculty of Applied Health Sciences
- Thesis Topic: Consumption communities: An examination of the Kitchener Market as a third place

Post-Graduate Certificate, Sir Sandford Fleming College, Ontario (2006)
- Geographic Information Systems (GIS)
- Cartographic specialist

Master of Science, Clemson University, South Carolina (2005)
- Department of Parks, Recreation, and Tourism Management, College of Health, Education and Human Development
- Thesis Topic: The role of leisure opportunities in determining community satisfaction, community attachment, and overall family quality of life

Bachelor of Arts (Honours), University Of Waterloo, Ontario (2002)
- Department of Recreation and Leisure Studies (Minor in Business Administration), Faculty of Applied Health Sciences

Research Funding Awards


3. **Johnson, A. J.** (2014). *Reclaiming leisure: An examination of new mothers' interactions in public space.* University of Manitoba Social Sciences and Humanities Research Council (UM SSHRC), University of Manitoba ($7000.00). (PI)


---

**RESEARCH FUNDING (UNDER REVIEW)**


---

**Scholarly Activities**

**Refereed Journal Articles**


**Book Chapters and Case Studies**


**Refereed Conference Proceedings**


**Other Conference Presentations**


**Invited Presentations**


Research Related Media Contributions


Professional Service


Memberships

- Member of the Critical Environments Research Group (2013 – present)
- Member of the Canadian Evaluation Society (CES) (2012 – present)
- Member of the Qualitative Research Group, University of Manitoba (2012 – present)
- Member of World Leisure Organization (2012 – present)
- Member of the Healthy Communities Research Network (2006 – present)
- Member of the National Recreation and Park Association (NRPA) (2004 – present)
DR. JAY JOHNSON

CURRICULUM VITAE

DEPARTMENT OF KINESIOLOGY AND RECREATION MANAGEMENT, UNIVERSITY OF MANITOBA, 304 Max Bell Centre, Winnipeg, Manitoba, R3T 2N2
204-474-8996
EMAIL: jay.johnson@umanitoba.ca

EDUCATION

Post Doctorate, McMaster University, Department of Psychology, Neuroscience & Behaviour, Hamilton, Ontario; 2006
"Parents’, the Unacknowledged Victims of Bullying and Harassment”

Ph.D., University of Toronto, Toronto, Ontario; 2006
Education, Sociology and Equity Studies
Dissertation: “An Examination of Alternative Orientations and Their Effect on Initiations in Varsity Culture”
Supervisor: Paul Olson

M.Sc., University of Toronto, Toronto, Ontario; 2000
Exercise Science, Faculty of Physical Education and Health
Supervisor: Dr. Peter Donnelly

B.ED. University of Toronto, Toronto, Ontario; 1994
Faculty of Education, Intermediate/Senior Panel,
Physical Education and Individual and Society,
Special Education (UWO)

B.A., University of Guelph, Guelph, Ontario; 1993
Specialized Honours, Sociology and Anthropology
Minor Human Kinetics

TEACHING & RESEARCH EXPERIENCE

Associate Professor-Department of Kinesiology and Recreation Management, University of Manitoba, Winnipeg, Manitoba
Fall 2012-Present

RESEARCH AND SCHOLARSHIP PRODUCTIVITY

PEER-REVIEWED PUBLICATIONS (Published)

johnson, j. & A. Ali. (In Press). The Climate Activist? The inverted quarantine and individuals protecting themselves from environmental "risk" through the consumption of


**BOOK CHAPTERS**

**johnson, j.** (2014, October). Dying to make the team: A case study examining the benefits

**MANUSCRIPTS UNDER REVIEW**


**MANUSCRIPTS PREPARING FOR SUBMISSION**


Masucci, M., Butryn, T., & **johnson, j.** (2015). Knowledge of doping practices and anti-doping education among professional female triathletes.


**johnson, j.** (book for publication, 2015). Hazed and confused: Towards a theoretical understanding of sport hazing and initiation.
MANUSCRIPTS IN PREPARATION

j. johnson, Masucci, M. & J. Chin. You’ve got to fight for your right to party!: A qualitative exploration of the San José Bike Party.


HONORS & AWARDS


(2015) J. McGavock, (PI), Halas, J.,(PI), Johnson, A., (PI), McRae, H., (PI), et al., & j. johnson (Co-I). “Aboriginal Youth Mentorship Program in Northern First Nations Communities”. Canadian Institutes of Health Research (CIHR), Team Grant: Pathways to Health Equity for Aboriginal People-Implementation Research Team Grant ($1 000 000). Funded.

(2015/2016) j. johnson, S.Teetzel, & D. Kriellaars. “You Snus, You Lose?: A cross-sectional study of chewing tobacco culture by male and female hockey players in Manitoba”. Manitoba Health Research Council (MHRC) Mid-Career Grant ($100 000). In Preparation.


(Fall, 2014) j. johnson, Ethics Research Fellowship, Centre for Professional and Applied Ethics, University of Manitoba ($5000). Funded.

(February 12, 2014). Invited reviewer-Social Sciences and Humanities Research Council (SSHRC) Insight Grant proposal, adjudication team.

PROFESSIONAL REPORTS


RESEARCH PAPERS & POSTER PRESENTATIONS

Masucci, M & j. johnson. (November 19-22, 2015). Building Community Through Bicycling: An Examination of “Neo-Activist” Media Strategies in the Proliferation of the San José Bike Party. National Communications Association (NCA) 101st Annual Convention, Las Vegas,
Kim, J & j. johnson. (July 30, 2015). *The Mini U Brochure: Advertising Racial Exclusion at the University of Manitoba, Canada?* Sixth International Conference on Sport and Society “Sport in the Americas”. University of Toronto, Toronto, Canada.


INVITED PRESENTATIONS, MEDIA AND CONSULTATION


(March 27, 2015). Invited speaker/workshop facilitator, Bishops University, varsity and recreational athletes, as well as our Orientation Week volunteers, issues of hazing and initiations.


(October, 2014). Featured Researcher-UM Today, Community Stories, the University

(October 11, 2014). Guest Speaker on *For The Classroom ESPN 1220* – Sayreville High School Football Sexual Hazing Case. Talk show hosted by Dr. Keith Strudler on FoxNewsRadio, (segment 2) on americanedtv.com.


(January 21, 2014). **Invited speaker and panelist,** *Knowing and Writing for your Audience* - *writing towards publication.* Graduate Student Professional Development Series-Writing Workshop. The Faculty of Kinesiology and Recreation Management, University of Manitoba.

(November 9, 2013). Guest Speaker on *For The Classroom ESPN 1220* - the Hazing Culture in the NFL. Talk show hosted by Dr. Keith Strudler on FoxNewsRadio.


(September 24, 2013). High School Hazing in Lanigan Saskatchewan. Guest speaker on the Sheila Coles Show, **CBC Regina,** Saskatchewan.

(September 24, 2013). High School Hazing in Lanigan Saskatchewan. Guest speaker, **CBC Morning, Saskatoon,** Saskatchewan.

(July 25, 2013). **Walk! Cycle! Wheel! Summer is a good time to get kids into active transportation.** F. Moola, j. johnson, S. Prowse. Winnipeg FreePress, Arts & Life, Active Living Section.

prevalence-non-greek-hazing


(July 23, 2011). Invited Panelist, PBS production of *Equal Time* shown on KQED in California. The episode titled *Sportsmanship* examined the role of violence amongst spectators in light of the recent near death beating of a San Francisco Giants baseball fan.

**GRADUATE STUDENT ADVISING- Thesis Chair**

University of Manitoba  2013-present

**PHD level**

Jason (JuSung) Kim  PHD student-The cultural experiences of sport and physical activity for neo-immigrant youth to Canada.

**Masters level**

Zhao Ruyang  Sport Management-Youth Basketball in China.

Guanpeng Zhou  Co-Advisor-A qualitative examination of the experiences of Winnipeg Urban Aboriginal Youth Rec and Read Program. Jody Wilcot Sie

**Pre-Masters**

Simrit Deol

*Committee Member*

Avril Dongwan He  The Impact of Recent Policy Revisions Addressing Doping and Gender Rules in Sport on Women Student-Athletes in China-Proposed

Kendra Nelson  Family feud? Exploring sibling relationships in competitive youth sport-Defended

Alix Krahn  Motivation, Mental Toughness, or Manipulation? Exploring verbal and mental abuse within the context of elite female volleyball in Manitoba Proposed
Chair and Member, University of Manitoba, FKRM Mentorship Committee. This group is tasked with designing a two pronged Faculty Mentoring and Mentorship Program to assist new faculty in their transition and adjustment to their new environment in academe by providing both an informal and formal internal program for the development of community, leadership and academic excellence.

Member, Mobility and Accessibility Research Group. A cross, multi and interdisciplinary research group centred in Winnipeg Manitoba, composed of University of Winnipeg and Manitoba Faculty, and community members whose working mandate is collaboratively address local issues related to mobility, motility, accessibility, transportation and migration.

Committee Member of the University of Manitoba Visionary (re)Generation’ Planning Working Group whose terms of reference are to provide technical expertise to the planning process and its final products of the Fort Gary campus plan including the area master plan (Southwood/Smartpark), and phase one site plan (Southwood). Fall 2013-present.

Committee Member, the North American Society for the Sociology of Sport (NASSS) elections committee. 2014-2016.

Member, Faculty Awards Committee, the Faculty of Kinesiology and Recreation Management, the University of Manitoba, 2014-2016

Member, Undergraduate Awards Committee, the Faculty of Kinesiology and Recreation Management, University of Manitoba, 2014-2016

Member, Qualitative Research Group (QRG), The University of Manitoba, Fall 2013-present.

Member, Critical Environments Research Group (CERG), a University of Manitoba research group sponsored by the Faculty Development Initiative and from the Riddell Faculty of Environment, Earth and Resources, 2014-present.

Committee Member and Committee Representative of Tenure and Promotion (TAP) Committee, University of Manitoba, Fall 2013-2014.

Elected Member, Steering Committee for Developing a Strategic Research Plan for the Faculty of Kinesiology and Recreation Management, the University Manitoba, 2013-2015.

Member, Faculty representative, FKRM Local Area Safety and Health Committee (LASHC). 2013-2015.

Research Associate, Health, Leisure & Human Performance Research Institute, University of Manitoba, 2012-present.

Workplace Health and Safety Representative for the Department of Kinesiology and Recreation Management, University of Manitoba, 2013-2015.

Faculty/Staff Awards Committee, member for the Department of Kinesiology and Recreation
Management, University of Manitoba, 2012-2016.

2nd Floor Alternate Fire Warden Max Bell Centre, University of Manitoba.

PROFESSIONAL ASSOCIATION MEMBERSHIPS

-North American Society for the Sociology of Sport (NASSS)
- International Society for the History of Physical Education and Sport (ISHPES)
-North American Society for Sport Management (NASSM)
-North American Society for Sport History (NASSH)
-Associate researcher-LaMarsh Centre for Research on Violence and Conflict Resolution
-Ontario Physical Health Education Association (OPHEA)
-Ontario Association of Triathletes (OAT)
-Triathlon Canada- National Team Member 2000-2002, 2011
-National Coaching Certification Program (NCCP)
-Ontario Teacher’s Federation (OTF)
-Triathlon Canada
-OASES, Certified Fitness Consultant
-Coaching Association of Canada (CAC)

ADDITIONAL QUALIFICATIONS

-Ontario Teacher’s Certificate, Intermediate/Senior, Phys Ed. and Health, Individual and Society
-Special Education part 1, University of Western Ontario
-C.P.R. Heartsaver Plus
-Red Cross First Aid, Emergency Level
-O.T.A.S. (Ontario Teachers Aquatic Standard)
-NCCP Intro to Competition
-NCCP Coaching Level 1 Triathlon, Triathlon, theory, practical, technical
-Volleyball, theory and practical
-NCCP Coaching Level 2, Basketball, theory and practical
-NCCP Coaching Level 2, Wrestling, theory, practical, technical
- Fun with Athletics, (alternatives) for athletics in the classroom
-American Red Cross-Lifeguard, CPR-First Aid
-OASES CFC
-Assistant Alpine Tower Instructor
-Low Ropes facilitator
-Certified Fitness Consultant
-High Ropes facilitation-Low ropes/cooperative games facilitation
EDUCATION

Ph.D. Applied Health Sciences Aug 2014
University of Manitoba Winnipeg, MB
Advisors: Dr E. Ready and Dr J. Sareen
Thesis: Income and mental health in the Canadian general, active military and veteran populations

M.Sc. Disability Studies March 2007
University of Manitoba Winnipeg, MB
Advisor: Dr C. Blais
Thesis: Career exploration experiences for children with disabilities

B.Sc. Kinesiology Major, Psychology Minor Apr 2004
Simon Fraser University Burnaby, BC

RESEARCH INTERESTS

My dissertation work focused on the connection between income and mental illness in the military community. Using secondary data analysis, my research sought to determine the relationship between both household income and measures of low income and psychological well-being in terms of suicide ideation, suicide attempts, and mood and anxiety disorders in regular force, reserve force and veterans of the Canadian military. Additional research interests include transition from military to civilian life, employment for individuals with disabilities and mental health conditions, treatment of chronic pain, and health economics.

CURRENT RESEARCH PROJECTS

CCHS-CFS Cycle 2.1 Analysis Dec 2014 – Present
Under the research program National Trends in the Prevalence and Correlates of Mental Disorders, Suicidal Behaviours, and Physical Health Conditions in the Canadian Forces, (contracted with Statistics Canada) conducting statistical analysis of the Canadian Community Health Survey - Canadian Forces Supplement. Specifically investigating the association between income and mental health in active reserve and regular force military personnel.

CCHS-CFS Longitudinal Survey Planning Committee Jan 2012 – Present
Working within an international team to develop a comprehensive investigation of PTSD in the Canadian general population and the military. Funded by CIHR for $1.9 million dollars over 7 years.

Yoga and Chronic Pain Jan 2014 – Present
Development of a research program to investigate the benefits of yoga for chronic pain sufferers. Currently applying for research funding and ethical approval from the University of Manitoba and completing training to certify as a yoga instructor.
RESEARCH-RELATED EMPLOYMENT

Assistant Professor
University of Manitoba, Department of Psychiatry
Winnepeg, MB
January 2015 – Present
Teaching courses and seminars related to mental health and intellectual disability, working with students at both the undergraduate and graduate level, conducting research, applying for grants and funding, publishing papers, and serving on academic and administrative committees.

Research Coordinator
Operational Stress Injury Clinic
Winnepeg, MB
August 2012 – Present
Working within an interdisciplinary team to manage and develop research projects related to mental health concerns in military personnel. Primary tasks include developing research questions and protocols, maintaining the program evaluation process, building and updating databases, writing literature reviews, making posters, conducting qualitative interviews, and applying for funding and ethical approval.

SELF-EMPLOYMENT

Owner/Operator
Brickstorming
Winnipeg, MB
May 2014 – Present
Brickstorming is a business facilitation, educational consultancy, and visual artistry company specializing in the LEGO® SERIOUS PLAY® (LSP) method. Brickstorming is a sole proprietorship currently operating in the Winnipeg area on a part-time basis and is oriented toward a large market, including businesses and organizations, students and school settings, and teams and cooperative relationships. LSP is a problem-solving process that focuses on producing effective meetings, faster innovation processes, quicker learning, better mutual understanding, and visually stunning results.

PAPERS


Dziadekwich, R., Andrushko, K., & Klassen, K. (June 2012). The Retirement of Older Workers (ROW) project: Retaining older workers and passing on knowledge. Canadian Nurse.


PRESENTATIONS

Klassen, K., Afifi, T., Cooper, J., Sareen, J., & Ready, E. The association between income and mental disorders in the Canadian general and military populations. Canadian Institute of Military and Veterans Health Research (CIMVHR) Forum in Edmonton, AB in November of 2013.


POSTERS

A Pilot Study of an Online Chronic Pain Treatment for Military, RCMP, and Veterans. Canadian Pain Society 36th Annual Scientific Meeting in Charlottetown, PEI in May of 2015.


Child Abuse History and Suicidality Among RCMP and Military Personnel at an Outpatient Mental Health Clinic. International Society for Trauma and Stress Study (ISTSS) Annual Conference in Miami, Florida in November of 2014.

Population Attributable Fractions of Mental Disorders Associated with Combat Exposure in a Nationally Representative Sample. Anxiety Disorders Association of America (ADAA) 32nd Annual Conference in Arlington, VA in April of 2012 and Applied Health Sciences Annual Research Day in May of 2012.

Examination of social, emotional, and behavioral problems in children of Canadian Combat Veterans with PTSD symptoms. CIMVHR Forum in Kingston, ON in November of 2012.

Career Exploration Experiences for Children with Disabilities. Applied Health Sciences Annual Research Day and Graduate Students Association Research Symposium at the University of Manitoba in March of 2010.

CERTIFICATIONS

Certified Facilitator in the LEGO® SERIOUS PLAY® Method  Mar 2011
Stages 1 and 2 (of 2), Rasmussen Consulting  Boston, MA

Certificate in Higher Education Teaching  Oct 2010
University of Manitoba  Winnipeg, MB

Professional Kinesiologist Designation  Apr 2010
Canadian Kinesiology Alliance  Winnipeg, MB

Certified Hatha Yoga Teacher  Pending
Aura Wellness Center  Attleboro, MA

Deaf Studies Certificate and American Sign Language Certificate  Apr 2010
Red River College  Winnipeg, MB

Certificate in Human Nutrition  Oct 2004
Simon Fraser University  Burnaby, BC

National Coaching Certification Program  May 1999
Level 3 Theory, Level 2 Technical and Practical (Sprint Kayak/Canoe)  Regina, SK

ACADEMIC SERVICE

Peer-Reviewing  Dec 2011 – Present
Reviewing papers submitted for publication to peer-reviewed journals

COMPUTER SKILLS

Statistical Programming
Experience programming in SPSS, STATA, and R. Knowledge of SQL programming language.

Qualitative Software
Experience using InVivo as well as Dragon and a variety of transcription programs.

Electronic Medical Record Systems
Experience with Accuro and Jonoke systems.
AWARDS

Applied Health Sciences 3MT Competition – 2\textsuperscript{nd} Place 2014

ACCOMPLISHMENTS

Lego art piece displayed in the Winnipeg Art Gallery 2015
CURRICULUM VITAE
personal and confidential

Jeffrey Robert Scott Leiter, MSc, Ph.D.,
Albrechtsen Research Chair, Executive Director, Pan Am Clinic Foundation
Assistant Professor, Faculty of Medicine, Department of Surgery, Department of Human Anatomy and Cell Science, University of Manitoba
Professional Affiliate, Health, Leisure & Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, University of Manitoba
Adjunct Professor, Faculty of Kinesiology and Recreation Management, University of Manitoba
President & CEO, Foundation Rehabilitation Services Inc.

Mailing Address:
Dr. Jeff R.S. Leiter
Pan Am Clinic Foundation
75 Poseidon Bay
Winnipeg, MB R3M 3E4
204.927.2665 (w)
204.232.8517 (c)
204.927.2775 (f)

Email:
jleiter@panamclinic.com

Date of most recent revision: July 2015
PRESENT POSITION

October 2014 - Adjunct Professor, Faculty of Kinesiology and Recreation Management, University of Manitoba

July 2013 - Recommended Member, Faculty of Graduate Studies, Department of Surgery, University of Manitoba

April 2013 - Professional Affiliate, Health, Leisure & Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, University of Manitoba

February 2013 - President & CEO, Foundation Rehabilitation Services Inc.

December 2009 - Research Director, Orthopaedic Surgery, University of Manitoba

July 2009 - Assistant Professor, Faculty of Medicine, Department of Surgery, University of Manitoba

June 2009 – Albrechtsen Research Chair, Pan Am Clinic Foundation

September 2007 – Executive Director, Pan Am Clinic Foundation

July 2008 – December 2009 Resident Research Coordinator, Section of Orthopaedic Surgery, Faculty of Medicine, University of Manitoba

EDUCATION

1999 Bachelor of Physical Education and Recreation Studies University of Manitoba

2001 Master of Science - Biomechanics (Advisor: Dr. Marion Alexander; Advisory Committee: Drs. Janice Butcher and Cal Botterill) University of Manitoba


SPECIAL POSITIONS AND INVITATIONS

2010 Research Director – Knee Dislocation Study Group
PRESENTATIONS

2010 MacDonald, P., McCormack, R., McRae, S., Leiter, J. Prospective Randomized Trial of Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction, American Academy of Orthopaedic Surgeons Annual Meeting (New Orleans, LA)


2010 Jaskarndip Chahal, Tim McCarthy, Jeff Leiter, Daniel B. Whelan. Generalized Ligamentous Laxity as a Predisposing Factor for Primary Anterior Shoulder Dislocation, Canadian Orthopaedic Association Annual Meeting (Edmonton, AB) JA Nutter Award


2010 MacDonald, P., McCormack, R., McRae, S., Leiter, J., Zomar, M., Old, J., Weins, S. Prospective Randomized Trial of Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction, Canadian Orthopaedic Association Annual Meeting (Edmonton, AB)


2010 Leiter, J., MacDonald, L., McRae, S., Davidson, M., MacDonald, P. Intrinsic Stresses on Bone and Cartilage in the Normal and ACL Reconstructed Knees Before and After a Half Marathon: An MRI Analysis. Canadian Orthopaedic Association Annual Meeting (Edmonton, AB)

2010 Shantz, J., Leiter, J., McRae, S., MacDonald, P. The Measurement of Changes in the Self-Perceived Confidence of Orthopedic Trainees after an Arthroscopic Skills Course. Canadian Orthopaedic Association Annual Meeting (Edmonton, AB)

2010 Mascarenhas, R., Raleigh, E., McRae, S., Leiter, J., MacDonald, PB. Iliac Crest Allograft for Glenoid Deficiency in Recurrent Anterior Shoulder Instability in Athletes. AOSSM 2010 Annual Meeting (Providence, Rhode Island)


2011 Peter B. MacDonald, MD, FRCSC, Jeff Leiter, MSc, PhD, Mohamed Elkurbo, MD, Sheila McRae, MSc, PhD(C). Determining ACL hamstring graft diameter from anthropometric and MRI measurements. Arthroscopy Association of North America Meeting, San Francisco, CA. April 14-16, 2011.


2011 Develop Self-Audit Forms for Knee Arthroscopy to Measure Motor Skills (Poster). Council of Orthopaedic Residency Directors (CORD) Meeting
at the American Orthopaedic Association Annual Meeting, Boston, MA. June 22-25, 2011.

2011  
Leiter, J.R.S., Elkubo, M., McRae, S., MacDonald, P.B.M. Determining ACL Hamstring Graft Diameter from Anthropometric and Radiology Measurements. 66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s, NL. July 7-10, 2011.

2011  

2011  
Judit Takacs, Jeff Leiter, Jason Peeler. The Relationship between Knee Pain and Body Weight in Early Onset Knee Osteoarthritis. Canadian Physiotherapy Association’s Annual Congress 2011, Whistler, BC.

2011  

2011  

2012  
MacDonald, P.B., Bell, K., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Lapner, PLC. A Prospective Multicenter Randomized Control Trial Comparing Single Row with Double Row Fixation in Arthroscopic Cuff Repair. ASES Open Meeting (San Francisco, CA)

2012  

2012  
Jeffrey RS Leiter, Robert Gourlay, Sheila McRae, Nevin de Korompay, Peter MacDonald. Long-Term Follow-Up of ACL Reconstruction: Insight into the Natural History of Altered Biomechanics of the Knee Joint. Canadian Orthopaedic Association Annual Meeting (Ottawa, ON). June 8-10, 2012.

2012  

2012  
Robert Longstaffe, Jesse Shantz, James Vernon, Jason Peeler, Jeffrey RS Leiter, Peter MacDonald. Surgeon-Therapist Communication: Do all Team Members See Eye-to-Eye.. Canadian Orthopaedic Association Annual Meeting (Ottawa, ON). June 8-10, 2012.


2013 Peter B. MacDonald, Sheila McRae, Jeffrey Leiter, Daniel Whelan, Alexandra Legary, Ryan Khan, Chris Kim. Prospective Clinical Study Comparing Anteromedial Portal Versus Transtibial Technique for Femoral tunnel Positioning in Hamstring ACL Reconstruction. Canadian
2013


2013


2013


2013


2013


2013


2013


2013


2013

Peppler, WT., Shay, BL., Leiter, JR., Cowley, KC. Comparing mechanical efficiency, muscular demand, and perceived exertion while performing submaximal arm crank ergometry with crank axis located at, or below, shoulder height in those living with spinal cord injury. Canadian Society for Exercise Physiology Annual General Meeting. Poster. (Toronto, ON). October 2013.


2015 Peter MacDonald, Sheila McRae, Trevor Gascoyne, Jeff Leiter, Martin Petrak, Eric Bohm. In vivo micromotion comparison of a keeled versus pegged glenoid in a total shoulder replacement: A two-year radiostereometric analysis study. University of Manitoba, Annual

2015


2015


2015


2015


2015


2015


2015


2015


2015


RESEARCH AWARDS GRANTED


RESEARCH AWARDS - APPLIED

1. With Russell K, Ellis M, Ritchie L.
   “Academic outcomes, quality of life, and return to learn protocol among Manitoba’s youth with a
   sport-related concussion. SickKids Foundation and the Canadian Institutes of Health Research –
   Institute of Human Development, Child and Youth Health (IHDCYH) ($280,000).

PUBLICATIONS

1. Leiter JRS, Anderson JE.
   Satellite Cells are increasingly refractory to activation by nitric oxide and stretch in aged mouse-

2. Peeler, J., Leiter, J., MacDonald, P.
   Accuracy and reliability of anterior cruciate ligament clinical examination in a multidisciplinary

3. Marsh, J., Leiter, J., MacDonald, P.
   Bilateral femoral neck fractures resulting from a grand mal seizure in an elderly man with Down
   syndrome. *Orthopedic Reviews. 2010. 2(e10).*

4. Chahal J, Leiter J, McKee MD, Whelan DB.
   Generalized ligamentous laxity as a predisposing factor for primary traumatic anterior shoulder

5. Peeler, J., Leiter, J. & Anderson, J.E.
   Reproducibility of a Simplified Q-Angle Measurement Technique, *Current Orthopaedic Practice,


7. McRae S, Leiter J, Walmsley C, Rehsia S, MacDonald P.
   Relationship between self-reported shoulder function/quality of life and body-mass index and other
   contributing factors in patients awaiting rotator cuff repair surgery. *Journal of Shoulder and Elbow
   Surgery, January 2011, Volume 20, Number 1 pp 57-61.*

8. Sheila M McRae, Jaskarndip Chahal, Jeff R Leiter, Robert G Marx, and Peter B MacDonald.
   Survey Study of the Members of the Canadian Orthopaedic Association on the Natural History and
   Treatment of Anterior Cruciate Ligament Injury. *Clinical Journal of Sports Medicine Volume 21,
   Number 3, May 2011 pp 249-258.*

9. Takacs J, Leiter JR, Peeler JD.
   Novel Application of Lower Body Positive-Pressure in the Rehabilitation of an Individual with
   Multiple Lower Extremity Fractures. *Journal of Rehabilitation Medicine, 2011 (Volume 43 Issue 7)
   653-6.*


21. Peeler, J., and Leiter, J.

22. Shantz, J.A.S., Leiter, J.R., Collins, J.B., MacDonald, P.B.

23. Leiter, J.R.S., Gourlay, R., McRae, S., de Korompay, N., MacDonald, P.
Long-term follow-up of ACL reconstruction with hamstring autograft. *Knee Surgery, Sports Traumatology, Arthroscopy.* Online April 2013

24. Takacs, J., Anderson, JE., Leiter, JRS., MacDonald, PB., Peeler, JD.
Lower body positive pressure: an emerging technology in the battle against knee osteoarthritis? *Clinical Interventions in Aging* 2013;8 983-991

25. McRae S, Leiter J, McCormack R, Old J, MacDonald P.

26. Shantz JAS, Leiter JRS, Gottschalk T, MacDonald PB.

27. Leiter JRS, Gourlay R, McRae S, de Korompay N, MacDonald PB.


29. MacDonald PB, Gascoyne TC, Petrak MJ, McRae S, Leiter J, Bohm ER.

30. Ellis MJ, Cordingly DM, Morissette MP, MacDonald PB, Leiter JR.
Retrospective review of baseline Sport Concussion Assessment Tool-3 scores in elite adolescent hockey players during a preseason physiological testing combine. *Current Research: Concussion Vol 1 No 1 Winter 2014.*

31. Morissette MP, Cordingly DM, Ellis MJ, MacDonald PB, Leiter JR.

32. Peeler J, Christian M, Cooper A, Leiter J, MacDonald P.


Submitted and in Preparation


Abstracts


13. Shea, J., Shay, BL., Leiter, JR., Cowley, KC. Energy use at rest and during voluntary exercise (arm crank ergometry, wheeling, and hand-cycling): implications for developing exercise
interventions aimed at reducing obesity and obesity-related disease risk in persons living with tetraplegia. Canadian Society for Exercise Physiology Annual General Meeting (2013).

ADDITIONAL QUALIFICATIONS AND TRAINING

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998 – Present</td>
<td>Thesis defenses, proposal presentations, seminars of current Research University of Manitoba (Winnipeg, MB)</td>
</tr>
<tr>
<td>2006 - Present</td>
<td>Sports Medicine Rounds – Pan Am Clinic Winnipeg, MB</td>
</tr>
<tr>
<td>2006 - Present</td>
<td>Grand Rounds – Pan Am Clinic Winnipeg, MB</td>
</tr>
<tr>
<td>2014</td>
<td>Canadian Orthopaedic Association Annual Meeting Montreal, PQ</td>
</tr>
<tr>
<td>2014</td>
<td>Canadian Association of Sport and Exercise Medicine Annual Meeting Quebec City, PQ</td>
</tr>
<tr>
<td>2014</td>
<td>Manitoba Neuroscience Network 5th Annual Meeting Gimli, MB</td>
</tr>
<tr>
<td>2014</td>
<td>PHIA Online U of M Training Module A Winnipeg, MB</td>
</tr>
<tr>
<td>2014</td>
<td>Muscle Biology: Growth, Regeneration and Health Symposium Winnipeg, MB</td>
</tr>
<tr>
<td>2015</td>
<td>American Academy of Orthopaedic Surgeons Annual Meeting Las Vegas, NV</td>
</tr>
<tr>
<td>2015</td>
<td>American College of Sports Medicine Annual Meeting San Diego, CA</td>
</tr>
<tr>
<td>2015</td>
<td>Canadian Orthopaedic Association Annual Meeting Vancouver, BC</td>
</tr>
</tbody>
</table>

MEMBERSHIPS

<table>
<thead>
<tr>
<th>Year</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007 – present</td>
<td>American Association of Anatomists (AAA)</td>
</tr>
<tr>
<td>2014 – present</td>
<td>American College of Sports Medicine (ACSM)</td>
</tr>
</tbody>
</table>
1. Judit Takacs, MSc program, Human Anatomy and Cell Science, “The Relationship between Knee Pain and Body Weight in Early Onset Knee Osteoarthritis”.

2. Tanya Kozera, PhD program, Applied Health Sciences, “The Relationship between Physical Literacy, Physical Activity and Participation in Children”.

3. Julie Hayward, MSc program, Faculty of Kinesiology and Recreation Management, “Ground Reaction Forces Produced with the Anteroposterior and Mediolateral Arm Swing Techniques in Forward Hockey Skating”.

4. Mat Christian, MSc program, Human Anatomy and Cell Science, “Managing knee osteoarthritis; the effects of body weight supported activity on joint pain and physical function”.

5. Steven Piotrowski, MSc program, Human Anatomy and Cell Science, “The motion of the anterior cruciate ligament during internal and external rotation of the knee”.

6. Helia Zhang, MSc program, Department of Biological Sciences, “Satellite cell activation in adult zebrafish (Danio rerio) single muscle fibre culture”.

7. Li (Rainy) Yumeng, MSc program, Faculty of Kinesiology and Recreation Management, “Two Dimensional Kinematics Comparisons during Instep Soccer Penalty Kick to the Left and Right Posts”.

8. Deanna Gigliotti, MSc program, Department of Biological Sciences, “Cell and molecular analysis of pre-operative supraspinatus muscle from patients with rotator cuff injury”.

9. Sheena Graham, MSc program, Faculty of Kinesiology and Recreation Management, “Biomechanical comparisons considering risk to the lumbar spine. Walking with no load, a backpack, and a person on the back.”

10. Jeff Billeck, MSc program, Human Anatomy and Cell Science, University of Manitoba, “Child SCAT3 component scores in non-concussed children at rest and after exercise.”

11. Mike Hellyer, MSc program, Faculty of Kinesiology and Recreation Management, “The Comparison of Differences in Lower Body Kinematics During Forward Treadmill Skating Between Two Different Hockey Skate Designs”.

12. John Joseph Amirault, MSc program, Faculty of Medicine, Department of Surgery, “Effect of Functional Laterality on Simulated Shoulder Arthroscopic Surgery”.

13. Marc Morissette, PhD program, Applied Health Sciences, University of Manitoba.

14. Travis Hrubeniuk, MSc program, Faculty of Kinesiology and Recreation Management, University of Manitoba.

15. Alison Longo, PhD program, Human Anatomy and Cell Science, University of Manitoba.
BACHELOR OF SCIENCE IN MEDICINE SUPERVISOR


TECHNICAL SKILLS


LABORATORY SKILLS

Mouse muscle dissection, tissue culture, DNA Hoechst Assay, DNA scintillation counts, Westerns, in situ hybridization, sectioning of muscle with cryotome, hemotoxylin and eosin staining, muscle cross sectional area measurement with ImageJ software, injection with radioactive material and Evans blue dye, functional testing of mice
CURRICULUM VITAE

NAME
Peter Benjamin MacDonald

PRESENT POSITION

Head, Section of Orthopedic Surgery, University of Manitoba
July 2007 - on

Gibson Chair of Orthopedic Surgery and Research July 2007 - on

Regional Leader, Section of Orthopaedic Surgery
WRHA Surgery Program July 2007 - on

Medical Director, Department of Surgery, Pan Am Clinic
July 2007 - on

Adjunct Professor, Faculty of Physical Education and Recreation
Studies (Research Affiliate) Health, Leisure and Human Performance
Research Institute

Head, Section of Orthopaedics, Victoria General Hospital 2004 - 2009

Head Team Physician, Manitoba Moose Hockey Club (IHL) (AHL)
1996 - 2011

Head Orthopaedic Surgeon, Winnipeg Blue Bombers, Canadian
Football League 2001- on

Head Physician, Winnipeg NHL Team, 2011 - on

EDUCATION

Medical School
University of Manitoba

Residency
University of Manitoba
Fellowship  Sports Orthopaedic Fellow  
University of Western Ontario  
London, Ontario  
July 1990 - June 1991  
Supervisors:  Richard J. Hawkins, M.D.  
Peter Fowler, M.D.  
Anthony Miniacci, M.D.  
(combined clinical and research fellow)

October - November 1992  
- COA North American Traveling Fellow

DEGREES

1983  M.D. University of Manitoba  
1983  B.Sc. University of Manitoba  
1983  L.M.C.C.  
1989  F.R.C.S.(C)  
1991  Certificate in Sports Medicine, University of Western Ontario  
1994  Board Certified, American Board of Orthopaedic Surgery  
- Recertified 2004)  
1997  Dip Sport Medicine, Canadian Academy of Sport Medicine

PRE MEDICAL TRAINING

1976  University of Manitoba Faculty of Science

MEDICAL ELECTIVE  
(MED III)  
Santa Teresa Orthopaedic Medical Group and Stanford University,  
San Jose, California
SPECIAL POSITIONS AND INVITATIONS

Team Physician

- Consultant, Brandon Wheat Kings and University of Manitoba Varsity Teams 1999 -
- Consultant, National Sports Center, Winnipeg 2001 –
- Head Orthopaedic Surgeon, Winnipeg Blue Bombers, Canadian Football League 2002 -
- Consultant, National Hockey League Players Association (NHLPA) 2003 –
- Head Physician, Winnipeg NHL Team 2011 -

Royal College of Physicians and Surgeons of Canada

Invited Faculty

- Knee Dislocation and Multiligament Knee Reconstruction Course, Mayo Clinic Rochester, MN September 18-19, 2014
- Clearwater Arthroscopy Meeting, Clearwater Beach, FL December 5-8, 2014
- Department of Orthopedic Surgery Grand Rounds, Mayo Clinic, Rochester, MN June 29, 2015

Reviewer

- Clinical Journal of Sports Medicine (Editorial Board) 2008 -
- Journal of Shoulder and Elbow Surgery (Associate Editor) 2009 -
- Physicians’ Services Incorporated, Ontario (Grant Reviewer) 1996 -
- Canadian Institute of Health Research 2007 -
- Journal of Knee Surgery, Sports Traumatology, Arthroscopy 2008 -

Editorial Board

- Editorial Board Member for the Clinical Journal of Sports Medicine July 2008 -
- Associate Editor for the Journal of Shoulder and Elbow Surgery January 2009 -
- Editorial Board for the Journal of Shoulder and Elbow Surgery January 2009 -
- OrthoEvidence (Contributing Editor to Editorial Board) 2014 -

Canadian Orthopaedic Association

- Member, Specialty Committee 1999 –
- Member, Committee on Subsections (Sports Medicine Chair) 1999 –
- Member National Standards Committee 2000 –
- Treasurer, 2009 –
- Elected 2nd President Elect, 2016-2017
Program Chair
- American Shoulder and Elbow Surgeons Closed Meeting Co-Chair
  Pinehurst, NC October 10-12, 2014
- The Shoulder Arthroscopy Course, Winnipeg, MB April 11, 2015

University of Manitoba/St. Boniface General Hospital/Victoria General Hospital
- Research Affiliate, The Health, Leisure & Human Performance
  Research Institute at the University of Manitoba, 2001 –

Pan Am Sports Medicine Centre
- Surgical Executive Committee, 1994 –
- Senior Executive Committee, 2001 –
- Member, Board of Directors, Pan Am Clinic Foundation 2005 –
- Chief Research and Innovation Officer 2007 –

American Orthopaedic Society for Sports Medicine
- Canada Council of Delegates representative July 2011 -

MASTER THESIS ADVISOR
1. McRae, Sheila – PhD Advisor, ACL Research 2008 – 2014
2. Longo, Alison – PhD Advisor, The Effectiveness of
  Neuromuscular Exercise Training in Healthy and ACL-deficient
  Adolescents 2014 –

BACHELOR OF SCIENCE IN MEDICINE SUPERVISOR
1. Nassar, Mark: Biceps Tenodesis vs Tenotomy in the Treatment of
  the Long Head of Biceps Brachii in Patients Undergoing
  Arthroscopic Rotator Cuff Repair – A Randomized Clinical Trial
  July 2013 – August 2014
2. Xu, Mark: Exploring Cellular Pathology after Rotator Cuff Tears:
  Implications of a shift towards fast fibers and increase in
  angiogenesis for repair and rehabilitation
  July 2103 – August 2014
MEMBERSHIPS

- Manitoba Medical Association
- Manitoba Orthopaedic Society
- Canadian Orthopaedic Association
- College of Physicians and Surgeons of Manitoba
- Canadian Medical Protective Association
- Royal College of Physicians and Surgeons of Canada
- University Medical Group, University of Manitoba
- Fellow, American Academy of Orthopaedic Surgeons (elected)
- Fowler Fellowship Society
- Hawkins Society
- Canadian Academy of Sports Medicine
- Arthroscopy Association of North America (elected) (Active Membership)
- American Shoulder and Elbow Surgeons (elected) (Active Category)
- American Orthopaedic Society for Sports Medicine (elected) (Active Membership)
- Association of Professional Team Physicians (elected)
- Canadian Shoulder Study Group (JOINTS Canada)
- ALPHA Canadian Orthopaedic Group (elected)
- Herodicus Society (elected)
- Twentieth Century Orthopaedic Association (Active Membership)

MAJOR PRESENTATIONS

261. Peeler, J., MacDonald, P., Leiter, J.
Performing an Oblique Incision ACL Reconstruction: Is there an Infra-Patellar Branch of Saphenous Nerve Safe Zone? (Poster Presentation)
American Association of Clinical Anatomy 2010 Annual Meeting, Hawaii, USA

262. Randomized Anterior Instability with Bankart Repair: Use of Heat Probe in Addition to Arthroscopic Bankart Repair
35th Annual Herodicus Meeting, Newport, Rhode Island July 10-13, 2010

263. Mascarenhas, R., Raleigh, E., McRae, S., Leiter, J., MacDonald, P.B.
Iliac Crest Allograft for Glenoid Deficiency in Recurrent Anterior Shoulder Instability in Athletes
AOSSM 2010 Annual Meeting, Providence, Rhode Island July 15-18, 2010

264. Comparison of Ipsilateral and Contralateral Graft Harvest in Anterior Cruciate Ligament Reconstruction Using Semitendinosus and Gracilis Tendons (Poster)
AOSSM 2010 Annual Meeting, Providence, Rhode Island July 15-18, 2010

265. Shoulder Arthroplasty Live Surgery Video Presentation
50th Annual Manitoba Orthopaedic Symposium, Winnipeg October 28-29, 2010

266. Management of Bone Defects Associated with Instability of the Shoulder
Innovative Arthroscopy Meeting, Clearwater Beach, FL December 4-6, 2010

267. Moderator for Knee and Hip Presentations
Innovative Arthroscopy Meeting, Clearwater Beach, FL December 4-6, 2010
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>268</td>
<td>Bone Defects in Shoulder Instability</td>
<td>Pan Am Clinic Continuing Education Rounds, Winnipeg February 2, 2011</td>
</tr>
<tr>
<td>269</td>
<td>Common Surgical Injuries in the Athlete</td>
<td>University of Manitoba Faculty of Medicine Continuing Professional Development, Winnipeg February 11, 2011</td>
</tr>
<tr>
<td>270</td>
<td>Revision ACL Surgery: Tips and Tricks</td>
<td>Pan Am Fellows’ Orthopaedic Sports Medicine Meeting, Phoenix, AZ March 3-6, 2011</td>
</tr>
<tr>
<td>271</td>
<td>Bone Defects Associated with Shoulder Instability</td>
<td>Pan Am Fellows’ Orthopaedic Sports Medicine Meeting, Phoenix, AZ March 3-6, 2011</td>
</tr>
<tr>
<td>272</td>
<td>Bone Defects in Shoulder Instability</td>
<td>Fowler Fellows’ Orthopaedic Society Meeting, Santa Barbara, CA March 23-26, 2011</td>
</tr>
<tr>
<td>273</td>
<td>Ipsilateral vs Contralateral Hamstring Graft in ACL Reconstruction</td>
<td>Fowler Fellows’ Orthopaedic Society Meeting, Santa Barbara, CA March 23-26, 2011</td>
</tr>
<tr>
<td>274</td>
<td>Shoulder Stabilization (Live Surgery)</td>
<td>The Shoulder Arthroscopy Course, Winnipeg April 9, 2011</td>
</tr>
<tr>
<td>275</td>
<td>Prospective Randomized Trial of Ipsilateral vs. Contralateral Hamstring Graft in ACL Reconstruction</td>
<td>Arthroscopy Association of North America Meeting, San Francisco, CA April 14-16, 2011</td>
</tr>
<tr>
<td>276</td>
<td>Orthopaedic Surgery and Relationships with Industry</td>
<td>Department of Surgery, Section of Orthopaedics Rounds, Winnipeg April 27, 2011</td>
</tr>
<tr>
<td>277</td>
<td>Prospective Randomized Trial of Ipsilateral versus Contralateral Hamstring Graft in ACL Reconstruction (E-Poster)</td>
<td>International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine Congress, Rio de Janeiro, Brazil May 15-19, 2011</td>
</tr>
<tr>
<td>279</td>
<td>Peeler, J., MacDonald, P. B., Leiter, J.</td>
<td>Accuracy of Meniscal Injury Diagnosis in an Anterior Cruciate Ligament Injured Knee (Poster)</td>
</tr>
</tbody>
</table>

282. Leiter, J. R. S., Elkurbo, M., McRae, S., MacDonald, P. B. M. Determining ACL Hamstring Graft Diameter from Anthropometric and Radiology Measurements 66th Annual Meeting of the Canadian Orthopaedic Association, St. John’s NL July 7-10, 2011


287. Arthroscopic Rotator Cuff Repair with or without Arthroscopic Acromioplasty; A Prospective Randomized Clinical Trial Twentieth Century Orthopaedic Association Annual Meeting Teton Springs, Idaho August 3-7, 2011


289. Treating the Jets: Then and Now 51st Annual Manitoba Orthopaedic Symposium Winnipeg October 20-21, 2011


291. Treating the Jets: Then and Now Pan Am Clinic Continuing Education Rounds, Winnipeg January 11, 2012

292. Long-Term follow-Up of ACL Reconstruction Using Semitendinosus/Gracilis
<table>
<thead>
<tr>
<th>Number</th>
<th>Title</th>
<th>Event</th>
<th>Location</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>295</td>
<td>PCL Reconstruction</td>
<td>Pan Am Fellows’ Orthopaedic Sports Medicine Meeting, Scottsdale, AZ</td>
<td>March 8-10, 2012</td>
<td></td>
</tr>
<tr>
<td>296</td>
<td>PCL Reconstruction (Live Surgery)</td>
<td>The Knee Arthroscopy Course, Winnipeg</td>
<td>April 14, 2012</td>
<td></td>
</tr>
<tr>
<td>297</td>
<td>Biceps Symposium, Tenotomy vs Tenodesis</td>
<td>The Hawkins Society Meeting, Hilton Head Island, SC</td>
<td>May 9-12, 2012</td>
<td></td>
</tr>
<tr>
<td>298</td>
<td>Massive Cuff Tears Debate, Single Row</td>
<td>The Hawkins Society Meeting, Hilton Head Island, SC</td>
<td>May 9-12, 2012</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Long-term follow-up of ACL Reconstruction: Insight into the Natural History of Altered Biomechanics of the Knee Joint</td>
<td>Canadian Orthopaedic Association Meeting, Ottawa, ON</td>
<td>June 8-10, 2012</td>
<td></td>
</tr>
<tr>
<td>301</td>
<td>Simulation in Orthopaedic Education: Tips and Tricks for Starting, Doing and Assessing, ICL Education</td>
<td>Canadian Orthopaedic Association Meeting, Ottawa, ON</td>
<td>June 8-10, 2012</td>
<td></td>
</tr>
<tr>
<td>302</td>
<td>Managing Knee Osteoarthritis: The Effects of Body Weight Supported Activity on Joint Pain and Physical Function</td>
<td>Canadian Orthopaedic Association Meeting, Ottawa, ON</td>
<td>June 8-10, 2012</td>
<td></td>
</tr>
<tr>
<td>303</td>
<td>Controversies in Shoulder Surgery Upper Extremity Symposium, Moderator Biceps Tenotomy vs. Tenodesis</td>
<td>Canadian Orthopaedic Association Meeting, Ottawa, ON</td>
<td>June 8-10, 2012</td>
<td></td>
</tr>
</tbody>
</table>
Lesions of the Knee: Inter-rater Reliability and Reliability between Modalities
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

305. Practical Strategies for the Surgeon, ICL Sports: Treatment of Chondral Defects in the Athlete’s Knee
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

306. What Do I Do with an Elite Athlete Who has Achilles Tendonitis and is Requesting an Opinion with Regard to PRP Treatment? Sports Symposium, Moderator
Canadian Orthopaedic Association Meeting, Ottawa, ON June 8-10, 2012

307. The Orthopaedic Manpower Situation in Canada
Department of Surgery, Section of Orthopaedics Rounds, Winnipeg June 20, 2012

308. Long-term follow-up of ACL Reconstruction using Semitendinosus/Gracilis Autograft
CASEM Sport Medicine Conference, Kelowna, BC June 20-23, 2012

309. Long-term follow-up of ACL Reconstruction Using Semitendinosus/Gracilis Autograft
Herodicus Society Meeting, White Sulfur Springs, West Virginia July 8-11, 2012

310. How About That Biceps Tendon, Lead Faculty for Instructional Course
AOSSM Annual Meeting, Baltimore, Maryland July 12-15, 2012

311. MCL/PMC – FCL/PLC Reconstruction: Tunnel Placement, Graft Fixation & Technical Pearls, Moderator
Knee Dislocation and Multiligament Knee Reconstruction Course, Rochester, MN September 20-21, 2012

312. Our Healthcare System, How Healthy Is It?
Department of Surgery Grand Rounds, University of Ottawa, Ottawa, ON November 28, 2012

313. The Current State of Concussion Treatment in Athletes
Clearwater Arthroscopy Meeting, Clearwater Beach, FL December 1-3, 2012

Department of Surgery, Section of Orthopaedics Grand Rounds, University of Manitoba, Winnipeg January 23, 2013

315. ACL Graft Choice for 2013
Pan Am Fellows’ Meeting Update in Orthopaedic Sports Medicine, Scottsdale, AZ March 8-9, 2013

The Knee Multi-Ligament Quality of Life (ML-QOL) Questionnaire – Development and Testing
AAOS Annual Meeting, Chicago, IL March 19-23, 2013

318. Arthroscopic Shoulder Stabilization (Live Surgery)  
The Shoulder Arthroscopy Course, Winnipeg April 13, 2013

319. Leiter, J., Shantz, J. S., MacDonald, P. B.  
Computer-Mentored Training in Knee Arthroscopy is Equivalent to Training-as-Usual: A Pilot Randomized Controlled Trial SS-62  
Arthroscopy Association of North America, San Antonio, TX April 25-27, 2013

320. Long Term follow-up of ACL Reconstruction  
Fowler Fellows’ Orthopaedic Society Meeting, London, ON May 9-10, 2013

321. Leiter, J.  
Concussions in Hockey: Incidence, Knowledge and Pathway of Treatment; A Survey for Players, Parents and Coaches.  
Health, Leisure & Human Performance Research Institute Research Day, University of Manitoba, Winnipeg May 15, 2013

322. Mohtadi, N. G. H., MacDonald, P. B.  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

323. Sports ICL: Shoulder Instability, Moderator  
Arthroscopic Management of Bone Loss in Instability  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

324. O’Brien, S., Petrak, M., Bohm, E. R., MacDonald, P. B.  
Case Report and Failure Analysis of a Reverse Total Shoulder Replacement System  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

325. MacDonald, P. B., McRae, S., Leiter, J., Whelan, D., Legary, A., Khan, R., Kim, C.  
Prospective Clinical Study Comparing Anteromedial Portal versus Transtibial Technique for Femoral Tunnel Positioning in Hamstring ACL Reconstruction  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

326. Concussion Management for the Team Physician. Update from the 2012 Zurich Consensus  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

327. Long-term Outcome of Repair of Full-thickness Rotator Cuff Tears: From 9 to 19 Years Ago  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

328. Leiter, J., McRae, S., Gerbrandt, B., Froese, D., Ashmead, N., MacDonald, P. B.  
The Effect of Fatigue on Running Kinematics during a Marathon: A Biomechanical Analysis  
Canadian Orthopaedic Association Annual Meeting, Winnipeg June 20-22, 2013

329. Leiter, J., Macek, B., Upadhaya, R., McRae, S., Anderson, J., MacDonald, P. B.  
Exploring the Biologics of Rotator Cuff Injury and Advancing Repair
330. Long-Term follow-up of Rotator Cuff Repair: Quality of Life, Clinical Outcomes and Diagnostic Ultrasound Imaging Eight or More Year Post-Surgery
Herodicus Society Meeting, Kohler, Wisconsin July 6-9, 2013

331. Reverse Shoulder in Acute Fractures
Twentieth Century Orthopaedic Association Annual Meeting, Thompsonville, MI August 7 – 11, 2013

332. Arthroscopic Cuff Repair: Where are we at in 2013?
Visiting Professor Lecture Western University Orthopaedic Surgery Residents’ Research Day, London ON October 1, 2013

333. Current Management of Knee Dislocation Injuries

334. The Canadian Healthcare System: Is it Sustainable?
Orthopaedic Grand Rounds Western University, London, ON October 2, 2013

335. Biceps Tenotomy vs Tenodesis Choice of Procedure
Clearwater Arthroscopy Meeting, Clearwater Beach, FL December 7-9, 2013

336. Long-Term Outcome of Repair of Full-Thickness Rotator Cuff Tears: From 9 to 19 years ago
Department of Surgery Research Day, University of Manitoba Winnipeg January 15, 2014

337. Orthopaedics in the Next Five Years: What Does the Future Hold?
Section of Orthopaedics Grand Rounds, Department of Surgery, University of Manitoba Winnipeg January 22, 2014

338. How About That Proximal Biceps Tendon?
AAOS Annual Meeting Faculty Session New Orleans, LA March 11-15, 2014

339. The Irreducible Knee Dislocation, Symposium: The Multiple Ligament Injured/Dislocated Knee
AAOS Annual Meeting New Orleans, LA March 11-15, 2014

340. In Vivo Micromotion Comparison of a Keeled versus Pegged Glenoid in a Total Shoulder Replacement: A Two-Year Radiostereometric Analysis Study
AAOS Annual Meeting New Orleans, LA March 11-15, 2014

341. An Update on ACL Reconstruction
Pan Am Fellows’ Orthopaedic Sports Medicine Meeting, Scottsdale, AZ March 27-30, 2014

342. Medial Patellofemoral Ligament Reconstruction (Live Surgery)
The Knee Arthroscopy Course Winnipeg April 12, 2014

343. AC Joint Instability
Hawkins Society Meeting, Hilton Head, SC May 7-10, 2014
344. The Effectiveness of Early ACL Injury Diagnosis and Reconstruction in Young Physically Active Patients
Herodicus Society Meeting, Victoria, BC July 5-8, 2014

345. Whelan, D., MacDonald, P., Litchfield, R., Randle, J., Hughes S., Leiter, J., Sasyniuk, T.
Superficial MCL Injury: Evaluation of Medial Joint Laxity and the Effect of a Novel Double Row Repair
16th ESSKA Congress Amsterdam, Netherlands May 14-17, 2014

346. Multiligament Knee Reconstruction: Putting it all together – Challenging Cases (Moderator)
Knee Dislocation and Multiligament Knee Reconstruction Course Mayo Clinic, Rochester, MN September 18-19, 2014

347. Long-Term Outcome of Repair of Full-Thickness Rotator Cuff Tear: From 9 to 19 Years Ago
American Shoulder and Elbow Surgeons Closed Meeting, Pinehurst, NC October 10-12, 2014

348. Clearwater Arthroscopy Meeting, Moderator Lower Extremity and Upper Extremity sessions, Clearwater Beach, FL December 5-8, 2014

349. In vivo Micromotion Comparison of Keeled versus Pegged Glenoid in a Total Shoulder Replacement: A two-year radiostereometric analysis study
Annual Department of Surgery Research Day, University of Manitoba, Winnipeg January 21, 2015

350. Revision ACL Reconstruction
Pan Am Fellow’s Orthopaedic Sports Medicine Meeting Scottsdale, AZ March 6-7 2015

351. Instructional Course, ACL Revision Reconstruction Technical Issues: A Case-Based Approach, Faculty - Graft Choice for Revision ACL Reconstruction
AAOS Annual Meeting, Las Vegas, NV March 24-28, 2015

352. Advances in Treatment for Complex Knee Injuries: Case-Based Symposium, Faculty – The Irreducible Knee Dislocation
AAOS Annual Meeting, Las Vegas, NV March 24-28, 2015

353. Anteromedial or Transtibial Tunnel Approach in ACL Reconstruction: Randomized Controlled Trial
AAOS Annual Meeting, Las Vegas, NV March 24-28, 2015


355. Rotator Cuff Biology
Hawkins Society Meeting, Hilton Head, SC May 6-9, 2015

356. Hockey Injuries: A Research Opportunity

357. Sports Case Discussion
Canadian Orthopaedic Association Annual Meeting, Vancouver BC June 17-20, 2015

358. Indications and Treatment Choices: Contact vs Non-contact Athletes – ICL Injuries to the Acromioclavicular and Sternoclavicular Joint
Canadian Orthopaedic Association Annual Meeting, Vancouver BC June 17-20, 2015

Canadian Orthopaedic Association Annual Meeting, Vancouver BC June 17-20, 2015

360. Health Care: Is the Canadian system a solution or something to avoid?
Department of Orthopedic Surgery Grand Rounds, Mayo Clinic Rochester, MN June 29, 2015

ABSTRACTS

95. MacDonald, P. B., Gascoyne, T. C., Petrak, M. J., McRae, S., Leiter, J., Bohm, E. R.
In Vivo Micromotion Comparison of a Keeled versus Pegged Glenoid in a Total Shoulder Replacement: A Two-Year Radiostereometric Analysis Study
Journal of Shoulder and Elbow Surgery Volume 23 Issue 9 pp e239-e240 September 2014

Accuracy and reliability of determining the isometric point of the knee for multiligament knee reconstruction

Long-Term Outcome of Repair of Full-Thickness Rotator Cuff Tear: From 9 to 19 Years Ago

PUBLICATIONS

55. Marsh, J.P., Leiter, J.R.S., MacDonald, P.
Bilateral Femoral Neck Fractures Resulting from a Grand Mal Seizure in an Elderly Man with Down Syndrome
Orthopedic Reviews 2010; Volume 2:e10 pp31-32

56. Fanelli, G.C., Stannard, J.P., Stuart, M.J., MacDonald, P.B., Marx, R.G., Whelan,
D.B., Boyd, J.L., Levy, B.A.
Management of Complex Knee Ligament Injuries
The Journal of Bone & Joint Surgery Volume 92-A Number 12 September 15, 2010 pp 2235-2246

57. McRae, S., Leiter, J., Walmsley, C., Rehsia, S., MacDonald. P.
Relationship between Self-Reported Shoulder Function/Quality of Life, Body Mass Index, and other Contributing Factors in Patients Awaiting Rotator Cuff Repair Surgery
Journal of Shoulder and Elbow Surgery October 2010 Electronic Publication

Diagnosis and Management of Knee Dislocations
The Physician and Sportsmedicine 2010, December 38(4): 101-111

59. Van Tongel, A., MacDonald, P. B.
Single Bundle Posterior Cruciate Ligament Reconstruction: Surgical Technique and Results
Sports Medicine and Arthroscopy Review Volume 18, Number 4, December 2010 pp 238-41

60. Van Tongel, A., MacDonald, P. B.
How I Manage the Multiple-Ligament Injured Knee
Operative Techniques in Sports Medicine Volume 18, Issue 4, December 2010 pp 245-49

61. McRae, S., Leiter, J., Walmsley, C., Rehsia, S., MacDonald, P.
Relationship between Self-Reported Shoulder Function/Quality of Life, Body Mass Index, and other Contributing Factors in Patients Awaiting Rotator Cuff Repair Surgery
Journal of Shoulder and Elbow Surgery January 2011, Volume 20, Number 1 pp 57-61

62. Leiter, J. R. S., de Korompay, N., MacDonald, L., McRae, S., Froese, W., MacDonald, P. B.
Reliability of Tunnel Angle in ACL Reconstruction: Two-Dimensional Versus Three-Dimensional Guide Technique
Knee Surgery, Sports Traumatology, Arthroscopy Online First, 3 February 2011

63. McRae, S. M., Chahal, J., Leiter, J. R., Marx, R. G., MacDonald, P. B.
Survey Study of Members of the Canadian Orthopaedic Association on the Natural History and Treatment of Anterior Cruciate Ligament Injury
Clinical Journal of Sport Medicine Volume 21, Number 3, May 2011 pp 249-258

64. MacDonald, P. B., McCormack, R., McRae, S., Leiter, J., Zomar, M., Old, J.
Prospective Randomized Trial of Ipsilateral versus Contralateral Hamstring Graft in ACL Reconstruction (SS-59)

65. Tay, A. K. L., MacDonald, P. B.
Complications Associated with Treatment of Multiple Ligament Injured (Dislocated) Knee Sports Medicine & Arthroscopy Review June 2011 Volume 19 Issue 2 pp 153-161

66. Leiter, J. R. S., de Korompay, N., MacDonald, L., McRae, S., Froese, W., MacDonald, P. B.
Reliability of Tunnel Angle in ACL Reconstruction: Two-Dimensional Versus Three-Dimensional Guide Technique Knee Surgery, Sports Traumatology, Arthroscopy Volume 19, Number 8 August 2011 pp 1258-1264

67. Van Tongel, A., Tung, T., Stranges, G., MacDonald, P.

68. Getgood, A., Collins, B., Slynarski, K., Kurowska, E., Parker, D., Engebretsen, L., MacDonald, P. B., Litchfield, R.
Short-term Safety and Efficacy of a Novel High Tibial Osteotomy System: A Case Controlled Study Knee Surg Sports Traumatol Arthrosc Published online October 18, 2011

69. Stanich, W. D., Restrepo, A., MacDonald, P. B., Mohtadi, N., Marks, P. H., Malo, M., Desnoyers, J., McCormack, R. G., Pelet, S., Forriol, F., Buschmann, M. D., Shive, M. S.
An International Randomized Clinical Trial Evaluating BST-CarGel: A new Gel Implant for Cartilage Repair Arthroscopy The Journal of Arthroscopic and Related Surgery 27(10) e168 October 2011

70. MacDonald, P., McRae, S., Leiter, J., Mascarenhas, R., Lapner, P.

71. Van Tongel, A., MacDonald, P., Van Riet, R., Dubberley, J.
Elbow Arthroscopy in Acute Injuries Knee Surg Sports Traumatol Arthrosc Published online January 26, 2012

72. Van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.

73. MacDonald, P. B.
Arthroscopic Cuff Repair can be done safely without Acromioplasty Orthopedics Today, Four Questions Interview April 2012

Anatomic Bankart Repair Compared with Nonoperative Treatment and/or Arthroscopic Lavage for First-Time Traumatic Shoulder Dislocation Arthroscopy: The Journal of Arthroscopic and Related Surgery Vol 28 No 4
16

April 2012 pp 565-575

75. Chahal, J., Mall, N., MacDonald, P. B., Van Thiel, G., Cole, B. J., Romeo, A. A., Verma, N. N.
The Role of Subacromial Decompression in Patients Undergoing Arthroscopic Repair of Full-Thickness Tears of the Rotator Cuff: A Systematic Review and Meta-Analysis

76. van Tongel, A., McRae, S., Gilhen, A., Leiter, J., MacDonald, P.
Management of Anterior Sternoclavicular Dislocation: A Survey of Orthopaedic Surgeons
Acta Orthopaedica Belgica Vol. 78 – 2 June 2012 pp 164-169

Arthroscopic and Magnetic Resonance Imaging (MRI) Grading of Articular Cartilage Lesions of the Knee: Inter-rater Reliability and Reliability Between Modalities (SS-29)

78. Lapner, P. L. C., Sabri, E., Rakhra, K., McRae, S., Leiter, J., Bell, K., MacDonald, P.
A Multicenter Randomized Controlled Trial Comparing Single-Row with Double-Row Fixation in Arthroscopic Rotator Cuff Repair

Author’s Reply

80. Leiter, Jeff R. S., MacDonald, Lindsey, McRae, Sheila, Davidson, Michael, MacDonald, Peter B.
Intrinsic Stresses on Bone and Cartilage in the Normal and Anterior Cruciate Ligament-Reconstructed Knee Before and After a Half Marathon: A Magnetic Resonance Imaging Analysis
Clinical Journal of Sport Medicine Volume 22, Number 5 September 2012 pp 439-442

81. Vinyard, T. R., Boyd, J., MacDonald, P. B.
Initial Evaluation of the Acute and Chronic Multiple Ligament Injured Knee Journal of Knee Surgery Number 4 September 2012 pp 275-286

82. van Tongel, A., MacDonald, P., Leiter, J., Pouliart, N., Peeler, J.
A Cadaveric Study of the Structural Anatomy of the Sternoclavicular Joint
Clinical Anatomy Volume 25, Issue 7 October 2012 pp 903-910

83. Shantz, J. A. S., Leiter, J. R. S., Gottschalk, T., MacDonald, P. B.
The Internal Validity of Arthroscopic Simulators and their Effectiveness in Arthroscopic Education
Knee Surgery Sports Traumatology Arthroscopy (Online) October 2012

85. Leiter, J. R. S., Gourlay, R., McRae, S., de Korompay, N., MacDonald, P. B. Long-term follow-up of ACL reconstruction with hamstring autograft Knee Surg Sports Traumatol Arthrosc Published online April 18, 2013

86. Leiter, J. R. S., Shantz, J. A. S., MacDonald, P. B. Computer-Mentored Training in Knee Arthroscopy is Equivalent to Training-as-Usual: A Pilot Randomized Controlled Trial (SS-62) Arthroscopy The Journal of Arthroscopic and Related Surgery 29(6) e29-e30 June 2013

87. Takacs, J., Anderson, J. E., Leiter, J. R. S., MacDonald, P. B., Peeler, J. D. Lower body positive pressure: an emerging technology in the battle against knee osteoarthritis? Clinical Interventions in Aging 2013, 8:983-991 25 July 2013


91. MacDonald, P. B. Arthroscopic Partial Meniscectomy was not more effective than Physical Therapy for Meniscal Tear and Knee Osteoarthritis The Journal of Bone & Joint Surgery Volume 95 Issue 22 p 2058-2058 November 20 2013

93. Leiter, J. R. S., Gourlay, R., McRae, S., de Korompay, N., MacDonald, P. B. 
Long-term follow-up of ACL reconstruction with hamstring autograft 
Knee Surgery, Sports Traumatology, Arthroscopy Volume 22, Issue 5, pp 1061-1069 
May 2014

94. Mohtadi, N. G., Kirkley, A., Hollinshead R. M., McCormack, R., MacDonald, P. B., 
Chan, D. S., Sasyiniuk, T. M., Fick, G. H., Paolucci, E. O. 
Electrothermal Arthroscopic Capsulorrhaphy: old technology, new evidence. A 
multicenter randomized clinical trial. 
Journal of Shoulder and Elbow Surgery Online June 14 2014

95. Mascarenhas, R., Rusen, J., Saltzman, B. M., Leiter, J., Chahal, J., Romeo, A. A., 
MacDonald, P. 
Management of Humeral and Glenoid Bone Loss in Recurrent Glenohumeral 
Instability 
Advances in Orthopedics Volume 2014 Article ID 640952 July 2014

96. MacDonald, P. B. 
Biceps Tenotomy vs Tenodesis 
Canadian Orthopaedic Association Bulletin # 105 Summer 2014 Publication

97. Mohtadi, N. G., Kirkley, A. (Deceased), Hollinshead, R. M., McCormack, R., 
MacDonald, P. B., Chan, D. S., Sasyiniuk, T. M., Fick, G. H., Paolucci, E. O., Joint 
Orthopaedic Initiative for National Trials of the Shoulder-Canada 
Electrothermal arthroscopic capsulorrhaphy: old technology, new evidence. A 
multicenter randomized clinical trial 
Journal of Shoulder and Elbow Surgery Volume 23 Number 8 pp 1171-1180 August 
2014

98. Mascarenhas, R., Raleigh, E., McRae, S., Leiter, J., Saltzman, B., MacDonald, P. B. 
Iliac crest allograft glenoid reconstruction for recurrent anterior shoulder instability in 
athletes: Surgical technique and results 

Davis, A. M. 
The Multiligament Quality of Life Questionnaire: Development and Evaluation of 
Test-Retest Reliability and Validity in Patients with Multiligament Knee Injuries 
The American Journal of Sports Medicine Online October 6 2014

100. Ellis, M. J., Cordingley, D. M., Morissette, M. P., MacDonald, P. B., Leiter, J. R. 
Retrospective review of baseline Sport Concussion Assessment Tool-3 scores in elite 
adolescent hockey players during a preseason physiological testing combine 
Current Research: Concussion Vol 1 No 1 pp 15-18 Winter 2014

101. Morissette, M. P., Cordingley, D., Ellis, M. J., MacDonald, P. B., Leiter, J. R. 
The effect of maximal aerobic capacity fitness testing on Sport Concussion 
Assessment Tool-3 scores in healthy adult subjects 
Current Research: Concussion Vol 1 No 1 pp 19-21 Winter 2014

102. Jordan, R. W., Saithna, A., Old, J., MacDonald, P.
Does External Rotation Bracing for Anterior Shoulder Dislocation Actually Result in Reduction of the Labrum?: A Systematic Review
The American Journal of Sports Medicine November 2014

The Multiligament Quality of Life Questionnaire: Development and Evaluation of Test-Retest Reliability and Validity in Patients with Multiligament Knee Injuries
The American Journal of Sports Medicine Volume 42 Number 12 pp 2906-2916 December 2014

104. Simon, D., Mascarenhas, R., Saltzman, B. M., Rollins, M., Bach Jr., B. R., MacDonald, P.
The Relationship between Anterior Cruciate Ligament Injury and Osteoarthritis of the Knee
Advances in Orthopedics Volume 2015 Article ID 928301 January 2015

Acute Management and Surgical Timing of the Multiligament-injured Knee
eBook: Instructional Course Lectures AAOS, Volume 64 Chapter 46 pp 521-530 January 2015

106. Peeler, J., Christian, M., Cooper, J., Leiter, J., MacDonald, P.
Managing Knee Osteoarthritis: The Effects of Body Weight Supported Physical Activity on Joint Pain, Function, and Thigh Muscle Strength
Clinical Journal of Sport Medicine Online February 2015

107. McRae, S., Leiter, J., Subramanian, K., Litchfield, R., MacDonald, P. B.
Randomized controlled trial of arthroscopic Electrothermal capsulorrhaphy with Bankart repair and isolated arthroscopic Bankart repair
Knee Surgery Sports Traumatology Arthroscopy February 2015

108. MacDonald, P., Vo, A.
Complications of Posterolateral Corner Injuries of the Knee and How to Avoid Them
Sports Medicine and Arthroscopy Review Volume 23 Issue 1 pp 51-54 March 2015

109. Leiter, J. R., Cordingley, D. M., MacDonald, P. B.
The Aerobic Development of Elite Youth Ice Hockey Players

CHAPTERS

7. MacDonald, P. B., Altamimi, S.
Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears
AAOS Instructional Course Lectures, Volume 59, 2010 pp 269-280

8. MacDonald, P.B., Altamimi, S.
Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears
AAOS Instructional Course Lectures Shoulder and Elbow, Volume 2, 2010 pp 101-112

10. MacDonald, P. B., Altamimi, S.  
Principles of Arthroscopic Repair of Large and Massive Rotator Cuff Tears  
(Chapter 12)  
AAOS Instructional Course Lectures Sports Medicine, Volume 2  2011 pp 143-154

11. Mascarenhas, R., Dillon, J. D., MacDonald, P.  
Transphyseal Anterior Cruciate Ligament Reconstruction in the Skeletally Immature Athlete (Chapter 12)  
The Knee: Current Concepts in Kinematics, Injury Types, and Treatment Options  
Nova Science Publishers, August 2012

12. MacDonald, P.B., Marsh, J. P.  
Surgical Management of ACL, PCL, and Lateral-Sided Injuries: Acute and Chronic  
(Chapter 19)  
2013 pp 267-280

13. Subramanian, K. N., MacDonald, P. B.  
Common Shoulder Injuries in Volleyball (Chapter 32)  
Disorders of the Shoulder: Diagnosis and Management, Volume 2  2013 pp 510-525

14. MacDonald, P. B., Rhodes, D. A., Mascarenhas, R., Stuart, M. J.  
Approach to the Multiply Revised ACL-Deficient Knee (Chapter 24)  
Revision ACL Reconstruction: Indications and Technique 2013 pp 247-254

15. Saithna, A., MacDonald, P.B.  
Combined Posterior Cruciate Ligament and Posteromedial Reconstruction (Chapter 17)  
March 2015 pp 209-217

REVIEW ARTICLES

4. MacDonald, P. B.  
Commentary: Arthroscopic Partial Meniscectomy Was Not More Effective Than Physical Therapy for Meniscal Tear and Knee Osteoarthritis  

5. Mascarenhas, R., Rusen, J., Saltzman, B. M., Leiter, J., Chahal, J., Romeo, A. A., MacDonald, P.
ACCEPTED FOR PUBLICATION

1. Long-Term Follow-up of ACL Reconstruction using Semitendinosus/Gracilis Autograft Clinical Journal of Sport Medicine

VIDEO PRODUCTIONS

1. Shoulder Arthroplasty Live Surgery via Video
   A "Joint" Endeavour, Concordia Hospital, June 2010

RESEARCH GRANTS AND AWARDS

1. The Relationship between Injury to Surgery Time and the Incidence of Secondary Joint Injury in an ACL Injured Population
   Department of Surgery 2014 GFT Research Grant ($15,000.) April 1 2015 to March 31 2017

2. With MacDonald, P., Neogi, D., McRae, S., Leiter, J., Lapner, P.
   Long Term Follow-up of Arthroscopic Rotator Cuff Repair with and without Arthroscopic Acromioplasty
   Alexander Gibson Chair Fund (10,000.) March 2015

3. With MacDonald, P., Rollins, M., McRae, S., Leiter, J., Stranges, G., Peeler, J.
   The Relationship between Injury to Surgery Time and the Incidence of Secondary Joint Injury in an ACL injured population: 1) Additional patients for primary study; and 2) Long-term follow-up
   Alexander Gibson Chair Fund ($15,000.) March 2015

June 2015
CURRICULUM VITAE
DR. KELLY J. MACKAY

Associate Dean Research and Graduate Programs
Professor, Ted Rogers School of Hospitality and Tourism Management
Ted Rogers School of Management
Ryerson University

350 Victoria Street, Toronto, ON M5B 2K3
416-979-5000 ext. 6700
k7mackay@ryerson.ca

EDUCATION

2011 University Management Course, Centre for Higher Education Research and Development
1995 Doctor of Philosophy, Leisure Studies, University of Illinois
   Dissertation: Pictorial Element of Destination Promotions in Tourist Destination Image Formation
1987 Master of Science, Recreation Resources Development, Texas A & M University
   Minor: Marketing. Thesis: An Investigation of Service Quality in a Municipal Recreation Setting
1982 Bachelor of Arts, Recreation & Physical Education, Minor: Sociology. Acadia University

ACADEMIC AND PROFESSIONAL EXPERIENCE

2015-19 Associate Dean Research and Graduate Programs
   Ted Rogers School of Management, Ryerson University
   Provide leadership and strategic direction for systematic research mentoring and graduate program implementation and development; manage human and fiscal resources to achieve successful research outcomes.

2014 – Interim Associate Dean Research and Thesis-based Graduate Programs
   2015 Ted Rogers School of Management, Ryerson University

2011 -
   2015 Professor, Ted Rogers School of Hospitality and Tourism Management
   Ryerson University, Ted Rogers School of Management
   Teach courses related to tourism marketing, management, and research. Provide service to the University and professional community through internal and external committees. Conduct a program of research on tourist behaviour and experience related to special interest tourism, destination marketing, and information technology.

2011-
   2014 Director, Ted Rogers Institute for Tourism and Hospitality Research
   Ryerson University, Ted Rogers School of Management
   Provide leadership and strategic direction for the Research Institute, which focusses on doing tourism and hospitality related research that matters in academic and professional circles, communicating it, and consequently building a research reputation through productivity, partnerships, and profile.

Dr. Kelly J. MacKay
Adjunct Professor, University of Waterloo Department of Recreation and Leisure Studies,
Research Affiliate, University of Manitoba Health, Leisure & Human Performance Research Institute

RESEARCH GRANTS & FUNDING:

<table>
<thead>
<tr>
<th>Investigator(s)</th>
<th>Research Project</th>
<th>Granting Agency</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-2016</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Van Winkle, C.</td>
<td>Acceptance and Use</td>
<td>Social Sciences</td>
<td>$228,535</td>
</tr>
<tr>
<td>MacKay, K.</td>
<td>Mobile Devices in a Free</td>
<td>&amp; Humanities Research Council (SSHRC)</td>
<td></td>
</tr>
<tr>
<td>Halpenny, E.</td>
<td>Choice Context</td>
<td>Insight</td>
<td></td>
</tr>
</tbody>
</table>

This multi-stage mixed-methods research will draw case studies from Winnipeg, Toronto, and Edmonton, using interviews, surveys, and focus groups to provide insight into acceptance and use, as well as non-acceptance and non-use, of technology in festival settings. The primary theory guiding this study is the Unified Theory of the Acceptance and Use of Technology. Six research questions guide this study: 1) How do festival attendees currently use mobile devices at festivals and in what ways don't festival attendees use mobile devices? 2) Why do festival attendees use/not use mobile devices at festivals? 3) What aspects of the festival context impact festival patrons' mobile device use/non-use? 4) Which UTAUT factors predict festival patrons' mobile device acceptance/non-acceptance at a festival? 5) How is mobile device use/non-use at a festival related to the visitor experience? and, 6) What outcomes do festival attendees experience as a result of using/not using mobile technology?

AWARDS AND HONOURS

2014  Best Paper Award: "Your festival in 140 characters or less*: Exploring festivals' use of Twitter" Travel and Tourism Research Association International Conference, Brugge, Belgium

2014  Dean’s Service Award, Ryerson University, Ted Rogers School of Management

REFEREED PUBLICATIONS

Journal Articles


**REFEREEED PUBLICATIONS**

*Journal Articles*


**REFEREEED PUBLICATIONS - Refereed Proceedings/abstracts based on Conference Presentations**


BOOKS/BOOK CHAPTERS/REVIEWS/EDITORSHIPS


RESEARCH AND EVALUATION REPORTS


Dr. Kelly J. MacKay
INVITED/PROFESSIONAL PRESENTATIONS/WORKSHOPS/TEACHING


ACADEMIC AND PROFESSIONAL SERVICE - External

Associate Editor / Editorial Board
Journal of Travel Research, 2003 - current

Manuscript Referee (Reviewer)
Annals of Tourism Research, 1997 - current
Journal of Leisure Research, 1995 - current
Journal of Travel Research, 2002 – current
Tourism Management, 1999; 2005 - current

Reviewer/Chair – National/International Conference Papers
Travel & Tourism Research Association Canada Conference - Academic Papers Chair (2012-14)
Travel & Tourism Research Association International Reviewer (2000-01;2004-2008; 2014)

International/National Boards/Committees
Travel & Tourism Research Association Canada, Board of Directors – 1st Vice President (2014)

ACADEMIC AND PROFESSIONAL SERVICE – Internal University

Ryerson University
Scholarship, Research, Creative Committee (Current)
Graduate Program Directors Committee (Current)
Graduate Scholarship and Awards Committee (Current)
Research Ethics Board (2011-2014)
Senate Committee on Academic Standards (2011-2014)
Provost and VP Academic - Academic Plan ‘Kitchen Cabinet’ (2013-14)

Ryerson University, Ted Rogers School of Management (TRSM)
TRSM Scholarship, Research, Creative Committee (Chair)
TRSM Tenure and Evaluation Committee (Current)
TRSM Faculty By-Laws Committee (2013-14)
TRSM Promotion Committee (2012-13; 2014-current)

Ryerson University, Ted Rogers School of Hospitality and Tourism Management
School of Hospitality and Tourism Management Evaluation Committee (Current)
School of Hospitality and Tourism Management Periodic Program Review Committee (2013-14)
School of Hospitality and Tourism Management School Council (current)
Master of Environmental Applied Science and Management

Supervisor: Cesar Gonzales, MASc. 2014, Sustainable Tourism in Protected Areas as a Driver for Environmental Conservation and Community Development in Guatemala.

Committee Member: Caroline Wrobel, MASc. 2013, Knowledge and interpretation of sustainable tourism in the Annapurna Conservation Area, Nepal: A comparison of key stakeholder groups and implications for sustainable tourism management.

Master of Management Science

Committee Member: Gregory Dolinar, MMSc. 2014, Investigating user perspectives on mixed-reality games for people who drive mobility devices.

Committee Member: Stephen Verspan, MMSc. 2013, Decision maker satisfaction in a web analytics context: The impact of analysts’ skills.

Master of Planning – Major Research Paper


External Examiner – Ph.D.

Downie, Bruce, University of Victoria, Geography, 2015 Conservation Influences on Livelihood Decision-making: A Case Study from Saadani National Park, Tanzania

Master’s Thesis Committee Member - Internal

Meagan Halowaty, M.A., May 2013, Understanding tourists in Uganda: Exploring visitor motivations and assessing characteristics of non-resident visitors in Uganda
PERSONAL:
Mailing Address: Manitoba Institute of Child Health
510A, John Buhler Research Centre
715 McDermot Ave. Winnipeg MB. R3P 3E4
Tel: 204-480-1359 - Fax: 214-789-3715
E-mail: jmcgavock@chrim.ca

Webpage: jonmcgavock.com

POSITION:
CIHR Applied Health Chair 2014-2019
Co-Director: Diabetes Research Envisioned and Accomplished in Manitoba (DREAM) Theme
Associate Professor, Department of Pediatrics
Faculty of Medicine, University of Manitoba
Research Scientist: Manitoba Institute for Child Health

EMPLOYMENT HISTORY

<table>
<thead>
<tr>
<th>Position</th>
<th>Institution</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIHR Applied Health Chair in Resilience and Obesity in Youth</td>
<td>Pediatrics and Child Health, University of Manitoba</td>
<td>11/2014-10/2019</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Pediatrics and Child Health, University of Manitoba</td>
<td>05/2012 – Date</td>
</tr>
<tr>
<td>Adjunct Professor</td>
<td>Kinesiology, University of Manitoba</td>
<td>01/2010 – Date</td>
</tr>
</tbody>
</table>

ACADEMIC TRAINING:
2006 (Postdoctoral Fellow) UT Southwestern Medical Centre, Dallas, TX, USA
CDA/CIHR/Heart and Stroke Foundation of Canada “Target Obesity” Postdoctoral Fellowship
Specialization: Magnetic Resonance Imaging, Cardiovascular physiology, endocrinology.

2004 (Postdoctoral Fellow) University of Alberta, Edmonton, AB, Canada
Faculty of Medicine, Department of Physiology
CIHR Strategic Training Initiative Fellowship
Specialization: Endocrinology, Cardiology

2003 (Doctor of Philosophy) University of Alberta, Edmonton, AB, Canada
Faculty of Physical Education
Supervisor: Art Quinney, Ph.D.

1999 (Master of Arts/Thesis) McGill University, Montreal, PQ, Canada
Faculty of Kinesiology
Supervisor: David Montgomery, Ph.D.
1997 (Bachelor of Physical Education)
University of Manitoba, Winnipeg, MB, Canada
Faculty of Physical Education.

RESEARCH SUMMARY

<table>
<thead>
<tr>
<th>Grant</th>
<th>Type/Funded by</th>
<th>Term/Amount</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEVOTION – Developmental origins of chronic diseases in youth network</td>
<td>Research Manitoba</td>
<td>2015-2020 $2,500,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>DEVOTION – Developmental origins of chronic diseases in youth network</td>
<td>The Lawson Foundation</td>
<td>2015-2020 $1,200,000</td>
<td>PI</td>
</tr>
<tr>
<td>Applied Health Chair</td>
<td>CIHR</td>
<td>2014-2019 $925,000</td>
<td>PI</td>
</tr>
<tr>
<td>Resilience and obesity prevention</td>
<td>CIHR – Meetings-Planning</td>
<td>2013-2014 $25,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Aboriginal Youth Mentorship program</td>
<td>CIHR - Operating</td>
<td>2013-2016 $455,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Developmental origins of diabetic cardiomyopathy in youth</td>
<td>HSFC – Operating</td>
<td>2013-2015 $242,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Vigour Trial: A randomized controlled trial of high intensity physical activity for type 1 diabetes</td>
<td>Lawson – Operating</td>
<td>2013-2015 $200,000</td>
<td>PI</td>
</tr>
<tr>
<td>Diabetes Research Envisioned and Accomplished in Manitoba (DREAM)</td>
<td>MICH – Theme Funding</td>
<td>2012-2018 $1,500,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Improving Cardiovascular Outcomes in Youth with Type 2 Diabetes (iCARE)</td>
<td>Operating CDA</td>
<td>2011-2014 $285,000</td>
<td>Co-PI</td>
</tr>
<tr>
<td>Physical Activity for Diabetes Risk Reduction in Overweight Youth (POWER) Trial</td>
<td>New Investigator Award – CIHR</td>
<td>2010-2015 $300,000</td>
<td>PI</td>
</tr>
</tbody>
</table>

REVIEWER
Grant Review Panels
NIH - SBIR 2007-2015
Canadian Diabetes Association - Interval Review Committee III 2011-2014
CIHR – Banting and Best Doctoral Research Awards Review Committee 2011-2015
Heart and Stroke Foundation Committee VII – SO 2012, 2014

HONOURS/AWARDS
1. CIHR New Investigator Award 2010-2015

COMMUNITY SERVICE AND TRAINING OF HQP

Organizing Committees
National Childhood Obesity Forum Chair 2014

Contributions to the Training of Highly Qualified Personnel (HQP) – 3 yrs
Directly Supervised:
Post doctoral fellows = 3 (B. Wicklow; M. Senechal, J Yardley)
PhD Students = 3 (K Wittmeier; D Walker; Guillemette L)
Master’s students = 6 (B Torrance, D Trembath, R Rinaldi, J Hay, P Eskicioglu, M Rempel, A MacIntosh)
Undergraduate students = 9 (S Carey, M Comte, B Sharkey, A Griffith, J Dumontet, C Anseeuw, C McNeill, E, Huyhn, C Pelech)
BSc Med Students = 1 (S Villeneuve)
Pediatric Residents = 3 (McLean L, Saad V, Thevarajah M)

**Thesis Committee:**
PhD Students = 3 (Protudjer J; Kozera T; VanderPloeg K; Stringer D; Enns J)
Masters Students = 4 (Sdrolias, P; Kasam Moosavi, N; Bernier C; Mintenko M)

**Actua – Sanofi-Aventis High School Science Mentorship Program**
1 – B. Seo (2008)

**Refereed Publications (Trainees underlined)**

**In Preparation**


**Submitted**


**Published or In Press**


Abstracts


CURRENT RESEARCH PROJECTS

2. Fitness, insulin sensitivity and tissues steatosis in adolescent obesity and type 2 diabetes.
3. Physical Activity and diabetes risk reduction in Overweight Youth (POWER) trial.
4. The association between vascular stiffness and cardiometabolic risk factors in 12 yr old boys and girls: The Great ICE Study.
6. Development of a ¹H-Magnetic resonance spectroscopy technique to measure pancreatic steatosis.
7. Wa Wa Tay: A physical activity program for management of type 2 diabetes in youth and young adults living in a remote First Nations Community.
8. iCARE: Improving Cardiovascular outcomes in Adolescents with type 2 Diabetes through Research.
9. Healthy Buddies: A clustered randomized controlled trial of a peer-led healthy living curriculum on determinants of obesity in early years students.

10. My Voice: A Qualitative Analysis of the Lived Experience of being Treated for Type 2 Diabetes in Youth

INVITED PRESENTATIONS

Canadian National Obesity Summit Montreal Quebec. (2011)
Hepatic steatosis as a biomarker of type 2 diabetes in youth: Studies with Magnetic Resonance Spectroscopy.

3rd Annual Colossus Meeting – Magog Quebec. (2011)
Keynote Speaker: Hepatic steatosis as a biomarker of type 2 diabetes in youth: Studies with Magnetic Resonance Spectroscopy.

The 3rd Conference on Recent Advances in the Prevention and Treatment of Childhood and Adolescent Obesity. Hamilton ON (2010)
Symposium Chair, Scientific Organizing Committee and Invited Lecture: Physical and fitness as determinants of type 2 diabetes among Aboriginal Youth.

Invited Speaker: Physical activity for the management and prevention of type 2 diabetes in youth

Keynote Presentation: Physical and fitness as determinants of cardiometabolic risk in youth.

Invited Speaker: The role of lifestyle therapy in the management of metabolic syndrome in youth

Canadian Dietetics Association Annual Conference Winnipeg, MB. (2010)
Keynote Speaker: The metabolic syndrome in youth.

Invited Speaker: State of the Art Recommendations for Physical Activity for the Prevention and Management of Type 2 Diabetes in Youth.
Health, Leisure & Human Performance Annual Report

JULY 1, 2014 – JUNE 30, 2015

2014/15

RE: Diana E. McMillan, RN, PhD
Tenured, Associate Professor
College of Nursing, Faculty of Health Sciences, University of Manitoba
Diana Elizabeth McMillan, R.N., Ph.D.  HLHP Annual Report

Rm. 467 Helen Glass Centre for Nursing,  
College of Nursing, Faculty of Health Sciences, University of Manitoba  
(W) (204) 474-7295  
FAX (204) 474-7682 Email: Diana.McMillan@umanitoba.ca

CURRENT POSITIONS

- Associate Professor, Tenured, Faculty of Nursing, University of Manitoba, Winnipeg, MB
- Associate Professor of Clinical Practice, Health Sciences Centre, Winnipeg, MB
- Affiliate, Health, Leisure & Human Performance, Research Institute

EDUCATION

Postdoctoral Fellowship  
Mayo Clinic Cancer Center, Rochester, MN &  
Manitoba Nursing Research Institute, Faculty of Nursing, University of Manitoba, Winnipeg, MB  
Summer Research Institute Fellowship, Quality of Life Research; Focus: Sleep Disturbance in Individuals with Advanced Cancer

Ph.D. Nursing Science  
University of Washington, Seattle, WA  
Major: Biobehavioral and Health Systems Nursing, Heart Rate Variability During Sleep in Fibromyalgia and Insomnia, Advisor: Dr. C. Landis

M.N.  
University of Manitoba, Winnipeg, MB  
Major: Restorative Nursing, Impact of Therapeutic Support of Inherent Coping Strategies on Chronic Low Back Pain: A Nursing Intervention Study, Advisor: Dr. E. Schilder

B.N.Sc.  
Queen’s University, Kingston, ON  
Standing: First Class Honours

B.A. (Honours)  
Queen’s University, Kingston, ON  
Standing: Upper Second Class Honours  
Major: Psychology

Honours Thesis Title  
Perceived Stress and Coping Strategies of Experienced Versus Student Nurses, Advisor: Dr. G. Wilde
RESEARCH

Research interests include both physiological and behavioural phenomena, with a specific focus on sleep disturbance and its relationship to pain (acute and chronic), health and illness, coping, patient and nurse safety, and quality of life. Target populations have spanned all developmental ages, with a primary focus on the adult and older adult.

Oct 14 – present  Co-investigator, Sleep Project Lead, The Manitoba Personalized Lifestyle Research Program (Manitoba Health Research Centre, Team Cluster Grant- Funded - $1,000,000.00, April 2015 - March 2017)

- Principal investigator: Jones, P.

Jun 14 – present  Co-investigator, Shared treadmill workstations: targeting blood pressure in office workers. (Heart & Stroke Foundation grant re-submission preparation in progress)

- Principal investigator: Bouchard, D.

Nov 13 – present  Co-investigator, What is the impact of arts-based pedagogy on undergraduate nursing student learning? Manitoba Centre for Nursing and Health Research Systematic Review Award ($5,000, November 2013)

- Principal investigator: Chernomas, W.
- Co-investigators: McMillan, D., Morin, F., Rieger, K.


- Principal investigator: Grantham, D.
- Co-investigators: McMillan, D. & Zenchyshyn, N.

Sept 13 – present  Associate Professor of Clinical Practice, Health Sciences Centre, Winnipeg, Manitoba.

Mar 12 – present  Co-investigator, Treadmill workstations: A novel tool to reduce sedentary behavior in office workers. (Manuscript submitted)

- Principal Investigator: Bouchard, D. (Kinesiology)
- Co-investigators: Nyoff, P.(Provincial Health), Giesbrecht, G. (Kinesiology), Johnson, L. (Medical Rehabilitation), Strachan, S. (Kinesiology), Norman, M. (Kinesiology), McMillan, D. (Nursing), Myrie, S. (Human Ecology)
Jan 12 – present  **Principal Investigator**, *A case study analysis to evaluate knowledge translation factors in fatigue management of acute care nurses.*
- Co-investigator: Edwards, M.

Apr 11 – present  **Co-Principal Investigator**, *Assessment, Contributing Factors, and Perceived Consequences of Sleep Health in Undergraduate Nursing Students.* Faculty of Nursing Endowment Fund Grant ($5,912, April 2011).
- Co-Investigator: M. Edwards.

- Co-Principal Investigator: W.M. Fallis
- Co-Investigator: M. Edwards

Apr 04 – present  **Principal Investigator**, *A Pooled Analysis to Estimate the Prevalence of Sleep Disturbance in Patients with Cancer*
- Pooled analysis of 23 North Central Cancer Treatment Group and Mayo Clinic studies, *N = 4027*.

**TEACHING**

**GUEST LECTURES**

Mar 15  Guest Lecturer, NURS 2240, Health Promotion of Child Bearing & Child Rearing Families, *“The A, B, Zzzz of Sleep: Navigating the Infant to Teen Years”*; Course Leader: T. Ashcroft/J. Windsor

Nov 14  Guest Lecturer, NURS 2610, Health and Physical Aspects of Aging, “Sleep and Aging”; Course Leader, E. Ready/L. Guse

**STUDENT SUPERVISION**

**Nursing**

May 15 – present  PhD Course Advisor, Asha Pereira, PhD in Nursing, College of Nursing, University of Wisconsin-Milwaukee

Mar 15 – present  MN Advisor, Tolulope Awaogebmila (Full-time student), Master of Nursing, Faculty of Graduate Studies, U of M
Mar 15 – present  **MN Advisor**, Stephanie Taylor (Full-time student), Master of Nursing, Faculty of Graduate Studies, U of M

Dec 12 – present  **PhD Thesis Internal Committee Member**, Kendra Rieger (Full-time student), PhD in Nursing, Faculty of Graduate Studies, U of M

Apr 13 – Aug 14  **Internal Committee Member**, Antonina DePau (Full-time student), Master of Nursing, Faculty of Graduate Studies, U of M

Thesis: Nurses’ perceptions of leadership and safety climate in a community hospital setting. *(Completed)*

Aug 10 – present  **Thesis Supervisor**, Alanna Chau (Full-time student)

Master of Nursing, Faculty of Graduate Studies, U of M

Thesis: ‘Circadian Rhythmicity in the ICU: Understanding Melatonin Patterns and their Relationship to Delirium in ICU Patients.’

Funding: Kathleen and Winnifred Ruane Graduate Student Research Grant for Nurses (2012, $3,000), W.J. Winkler Award ($575), Graduate Studies Award, UM (2011, $5,000).

**Applied Health Sciences**

Jan 14 – present  Internal Committee Member, Navjot Panchu, (Full-time student)

Doctoral Student, Applied Health Sciences Program, U of M.

Apr 13 – Jun 15  Academic Advisor, Yenly C. Londono-Calle. MCNHR, Graduate Student Research Award ($5,000, April, 2013)

**CLINICAL**

**Sept 01 - present**  **Consultant**, Sleep Health/ Sleep Disturbance & Pain Management

**SCHOLARSHIPS, AWARDS AND DISTINCTIONS**

2013  Research Affiliate, Health, Leisure, & Human Performance Research Institute, Winnipeg, MB.

2013  Associate Professor of Clinical Practice, Health Sciences Centre, Winnipeg, MB.

**PUBLICATIONS**

**Works in Progress**


Robitaille, N., & **McMillan, D.E.** *(Under revision)*. Preventing acute low back pain from becoming chronic.
Refereed Publications: N = 34 published; (17 considered for h-index, h index = 6)


SCHOLARLY PRESENTATIONS


D.E. McMillan HLHP - 07/14-06/15


**Grant Reviews and Invited Grant Activities**

(2011-14, June)  Foundation of Registered Nurses Scholarship / Award Committee Invitation Selection Committee, Winnipeg, MB.

**Funding Received & Active Grants:**
- Chernomas, W. (PI), **McMillan, D.E.**, Moran, F., & Rieger, K. *What is the impact (including experiences) of arts-based pedagogy on undergraduate nursing students’ learning?* Manitoba Centre for Nursing and Health Research Systematic Review Award. ($5,000.00, December 2013)
- Londono-Calle, Y.C. & **McMillan, D.E.** Concept analysis of adaptation in individuals with cancer. MCNHR, Graduate Student Research Award ($5,000, April, 2013)
- Chau, A. & **McMillan, D.E.** *Light therapy impact on sleep disturbance in intensive care patients*. (Kathleen and Winnifred Ruane Graduate Student Research Grant for Nurses, $3,000, June, 2012).

**Memberships in Professional Organizations:**
- Member, Sleep Research Society, 1997 - present
- Member, Canadian Sleep Association, 1997 – present
- College of Registered Nurses of Manitoba/Manitoba Association of Registered Nurses, 1988 - present
- Canadian Nurses Association, 1986 - present

**PROFESSIONAL ACTIVITIES**

*Faculty Site Committees, Conference Planning:*

Sep 13 – **present**  Executive Committee, College of Nursing, Senate Representative
Jun 10 – June 14 Graduate Studies Committee, Faculty of Nursing, University of Manitoba, Elected Committee Member (Tenure Track)


July 11 – present Executive Committee, University Senate (Elected member of Senate)

Sep 10 – present Professional Unsuitability Committee, College of Nursing, Co-chair 2010-12, Chair 2012-present

Jun 08 – present Appeals Committee, University Senate

July 07 – present University Senate, Elected College of Nursing Representative

Selected Conference, Workshop, Seminar Attendance:

Jun 15 Sleep 2015, Annual Meeting of the Associated Professional Sleep Society, Seattle, WA.

May 15 Teaching and Learning in a Concept-Based Curriculum, Nursing Faculty Development Workshop; D. Ignatavicius, U of M, May 22, 2015. (Two presentations).

May 15 Researcher in Residence Presentation and Workshops (4 events): Developing a Community Based Program of Research: Tips and Traps; Managing and Facilitating Community Partnerships; Social Inclusion, Poverty, Housing, Psychiatric Survivors: Understanding Musical Chairs; How to Turn that Clinical Project into Research; C. Forchuck, Winnipeg, MB, May 12-14, 2015.


Apr 15 Focus on Quality, Quality Improvement Series. T. Strome & A.M. Brown, College of Nursing and the MCNHR, U of M, Winnipeg, MB, April 7, 2015.


Aug 14 Library Essentials for Faculty: What’s New, What’s Changed, and What You Need to Know, L. Demczuk, Faculty of Nursing, U of M, August 27, 2014.

Other Faculty Outreach and Community Service:

2015 Model, Fashion Show Fundraiser for Uterine Cancer, Canadian Cancer Foundation, Winnipeg, MB. (Lesley Malcomson, Chair)
Heather McRae
Curriculum Vitae

Faculty of Kinesiology and Recreation Management
University of Manitoba
Winnipeg, MB R2W 2M6
Tel: 204.790.7226   Cell: 204.782.9583
Email: heather.mcrae@umanitoba.ca

EDUCATION

2012   Ph.D., Education, University of Manitoba
Dissertation: The politics and praxis of culturally relevant sport education:
Empowering urban Aboriginal youth through community sport.
Supervisor: Dr. Joannie Halas

2003   M.A., Education, Ontario Institute for Studies in Education, University of Toronto
Supervisor: Dr. Laara Fitznor

1998   B.A., Sociology, University of Winnipeg

RESEARCH AND TEACHING INTERESTS

• Indigenous and Adult Education
• Culturally Relevant Sport Programming
• Indigenous and Community-based Research Methods
• Community Development and Non-Profit Management
RESEARCH GRANTS

<table>
<thead>
<tr>
<th>Year</th>
<th>Grant</th>
<th>Funded by</th>
<th>Amount</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-2014</td>
<td>Aboriginal Youth Mentorship Program</td>
<td>Operating – CIHR</td>
<td>$455,000</td>
<td>Co-I</td>
</tr>
</tbody>
</table>

RESEARCH EXPERIENCE

2014-15  **Research Team Member**, SSHRC Insight Development Grant
- Research Topic: Intergenerational Examination of Cree Physical Cultures and Masculinities

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

2012  **Indigenous Scholar**, Rec and Read Mentor Programs, Faculty of Kinesiology and Recreation Management, University of Manitoba
- Prepared and conducted strategic planning processes and visioning activities to strengthen organizational capacity and sustainability.
- Managed team of 4 people to execute all administrative aspects of program planning and delivery for over 100 program participants.
- In conjunction with Program Coordinator: developed new 22-hour staff training program; implemented interview process for staff; and created a youth Advisory committee.
- Participated on municipal and provincial planning committees and boards in the areas of mentorship, cultural programming, and access to sport.
- Developed proposals and evaluation reports for multiple program funders.
- Liaised with Executive Lead of Indigenous Achievement to indigenize Mini U camp curriculum; created a Curriculum Advisory Committee to guide the development of cultural programming for Indigenous Mini U.
PUBLICATIONS

Journal

Book Chapter

Manual
2014 *Rec and Read Staff Manual*. The University of Manitoba Rec and Read Mentorship Program.

Theses

INVITED TALKS

Public Lectures / Discussions


CONFERENCE PRESENTATIONS


ACADEMIC ASSOCIATIONS, AFFILIATIONS, AND SERVICES

EDUCATION

Present
Assistant Professor, The University of Manitoba
Scientist, The Children’s Hospital Research Institute of Manitoba
Assistant Professor, Status Only, School of Graduate Studies, University of Toronto

2011-2012
Post Doctoral Fellowship, Simone de Beauvoir Institute, Concordia University

2011
Doctor of Philosophy (PhD), Graduate Department of Exercise Sciences, University of Toronto

2008
Masters of Science (MSc.), Graduate Department of Exercise Sciences, University of Toronto

2006
Psychology Minor, Department of Psychology, University of Toronto

2004
High-Honours, Bachelor of Physical Education and Health, University of Toronto

GRANTS AND SCHOLARSHIPS

A) Grants

2015
Moola, F. (2015). Peer 2 Peer: A Physical Activity Mentorship Program for Students with Disabilities at the University of Manitoba. University of Manitoba Social Sciences and Humanities Research Council Award. $6, 900.00

2014

2013
Moola, F. J., Faulkner, G., & Pasterkamp, H. “CF Chatters:” The Feasibility of a Parent Mediated Physical Activity Counselling Program for Children Living with Cystic Fibrosis. Funded through the Manitoba Health Research Council (MHRC), $ 97, 000. Role: Primary Investigator.

2012
RESEARCH INTERESTS
Health psychology; behavioural psychology; qualitative research methods; psycho-social determinants of physical activity and health; theoretical models of health behaviour change; counselling; pediatrics; mental health; adapted physical activity; disability studies; sociology of childhood; philosophy

PUBLICATIONS

Published and In Press


2013


2012


Moola, F. J. “This is the best fatal illness you can have:” (2012). Contrasting and comparing the parenting experiences of youth with cystic fibrosis and congenital heart disease. *Qualitative Health Research, 22*, 2, 212-225.


2011


2010


B) Submitted Publications: In Peer Review

Moola, F.J., Henry, L., Stacey, J., Huynh, E., & Faulkner, G. They know it’s safe - They know what to expect from that face: Perceptions toward a health and physical activity counselling program for children and families living with cystic fibrosis. Submitted to Child and Family Behavior Therapy.


MacMillan, F., Kirk, A., Mutrie, N., Robertson, K., Moola, F. Patient, parent, and diabetes professional views on building physical activity and sedentary behavior support into care for youth with Type 1 diabetes. Submitted to Health Services Research.

C) Knowledge Transfer and Exchange


2010  Moola, F. Is exercise a good treatment for anorexia nervosa? AOL. www.thatsfit.ca/.../is-exercise-a-good-treatment-for-anorexia-nervosa/

Moola, F. Getting in shape is a privilege: Sport for women in the developing world. AOL. www.thatsfit.ca/.../getting-in-shape-is-a-privilege-sport-for-women-in-the-developi/

THESIS COMMITTEES

Penfound, S. The psychological effects of a yoga intervention on combat related post traumatic stress disorder. Primary supervisor. Faculty of Kinesiology and Recreation Management, the University of Manitoba. Starting data collection.

Huynh, E. The role of social support on health and wellbeing on Indigenous First Nations youth. Primary supervisor. Faculty of Kinesiology and Recreation Management, the University of Manitoba. Enrolled in courses.

Ladwig, J. Hand eye coordinating in people with cerebral palsy. Committee member. Faculty of Kinesiology and Recreation Management, the University of Manitoba. Beginning data collection.

Chitkara, R. Efficacy of shared treadmill workstations to reduce sedentary behaviour. Committee member. Masters of Science Student. Faculty of Kinesiology and Recreation Management, University of Manitoba. Thesis complete.
SERVICE COMMITTEES

Faculty Council, Faculty of Kinesiology and Recreation Management, University of Manitoba
Academic Council, Faculty of Kinesiology and Recreation Management, University of Manitoba
Graduate Council, Faculty of Kinesiology and Recreation Management, University of Manitoba
Undergraduate Awards Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba
Mentorship Committee, FKRM, University of Manitoba
Social Justice Group, FKRM, University of Manitoba
Manitobans for Human Rights, Winnipeg, Manitoba
Coordinator of counseling group – cystic fibrosis centre, Winnipeg Children’s Hospital
Biology of Breathing Group, Health Sciences Centre, Winnipeg
Respiratory Medicine, Health Sciences Centre, Winnipeg
Tea for Eating Disorders (Tea for ED) committee – Health Sciences Centre of Winnipeg

CONFERENCE ACTIVITY AND FREE COMMUNICATIONS

2015


2014


2013


2011


2010


PROFESSIONAL MEMBERSHIPS

Children’s Hospital Research Institute of Manitoba.
Biology of Breathing Group
The Canadian Cystic Fibrosis Association
The Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)
The North American Cystic Fibrosis Association
Cardiology Research Rounds, The Hospital for Sick Children
Respiratory Medicine Research Rounds, The Hospital for Sick Children
Golden Horseshoe Pediatric Exercise Working Group
North American Society for Pediatric Exercise Medicine
National Eating Disorders Association of Canada
North American Society for the Sociology of Sport
Critical Obesity Network
ACADEMIC AND COMMUNITY SERVICE

Current       Reviewer for National Grants, Cystic Fibrosis Canada
               Counsellor, Winnipeg Children’s Hospital

2010-present  Blind Reviewer, *Adapted Physical Activity Quarterly; Mental Health and Physical Activity; Health Psychology*
Semone B. Myrie

Department of Human Nutritional Sciences, 
Faculty of Agricultural and Food Sciences, University of Manitoba
565W Duff Roblin Building, Winnipeg, Manitoba
Canada. R3T 2N2
Phone: (204) 474-7290, Fax: (204) 474-7593
Email: myrie@cc.umanitoba.ca

CREDENTIAL
Registered Dietitian, 2006 – present
College of Dietitians of Manitoba

EDUCATION

Postdoctoral Fellowship, 2010
University of Manitoba, Winnipeg, Canada.
Mentor: Dr. P.J.H. Jones

Ph.D. (Biochemistry), 2009
Memorial University of Newfoundland, St. John’s, Newfoundland, Canada.
Advisor: Dr. R. F. Bertolo, Department of Biochemistry, Memorial University of Newfoundland.

Dietetic Internship, 2004
Calgary Health Region, Calgary, Alberta, Canada.
Coordinators: Shannon Erfle (primary) and Maureen McKay

M.Sc. (Nutrition and Metabolism), 2004
University of Alberta, Edmonton, Alberta, Canada.
Advisor: Dr. R.O. Ball, Agricultural, Food and Nutritional Science, University of Alberta.

B.Sc. (Biochemistry; Nutrition and Food Sciences), 2000
University of Alberta, Edmonton, Alberta, Canada. Graduated with distinctions.

WORK EXPERIENCE
2010 - present University of Manitoba Assistant Professor

TRAINING OF STUDENTS (UNIVERSITY OF MANITOBA)
1. PhD Students:
   • Zahra. Solati. May, 2015-present
   • Bridget O. Ajagbe. May, 2014-present

2. MSc. Students:
   • Mark A. Pinder. January, 2015-present
   • Michelle E. Leaf May, 2014-present
   • Farnaz Farshidfar. May, 2013- present
3. Undergraduate Students:
   - Brianne Collette, NSERC-USRA student research assistant - May-September, 2015
   - Dianna Omer, student research assistant - January, 2015-present
   - Michelle Leaf, student research assistant - September 2011-December, 2014

4. Research Technicians:
   - Jonathon Chong – February, 2015-present
   - Veronika Shigulina - May, 2013-September, 2013 and June-October, 2014

PROFESSIONAL ASSOCIATION AND MEMBERSHIPS
   - College of Dietitians of Manitoba March 2009-present
   - Canadian Obesity Network April 2007 – present

PUBLICATION LIST
Refereed Journal Publications:
10. Myrie SB, McKnight LL, King JC, McGuire JJ, Van Vliet BN, Bertolo RF. 2012. Effect of a high, salt, fat, and sugar diet on telemetric blood pressure measurements in conscious,


Recent Submissions:


Book Chapter:


Resources:

Conference Abstracts

2. Leaf ME, Myrie SB. (June 2015). The use of dairy milk as an ergogenic aid among elite athletes in Manitoba. Dietitians of Canada Annual Conference 2015, Quebec City, QC.


10. Yoshida A, **Myrie SB**. (October 2014). *A case study of facilitating learning and research engagement in a fourth year human nutritional sciences undergraduate course: 11th conference of the International Society for the Scholarship of Teaching and Learning, Quebec City, Quebec. October 22-25, 2014. (Oral presentation).*


14. Pinder MA, Hurrie DMG, Chase JE, **Myrie SB**. (May 2014) *Effects of two forms of beetroot juice supplementation on exercise performance in cyclists*. Health, Leisure & Human


30. **Myrie SB**. (November 2011). *Serum lipids and cholesterol absorption in phytosterolemia heterozygotes and control cohort in response to plant sterol supplementation.* CIHR New Principal Investigators Meeting, Mont-Gabriel, QC, Nov 4-6, 2011.


**Oral Presentations:**


MOSS EDWARD NORMAN
moss.norman@umanitoba.ca

Moss E. Norman, PhD
Assistant Professor
Faculty of Kinesiology and Recreation Management
University of Manitoba
305 Max Bell Centre
Winnipeg, MB
R3T 2N2
moss.norman@umanitoba.ca

ACADEMIC TRAINING
Post-Doctoral  Concordia University     2011-12
Post-Doctoral  Memorial University of Newfoundland 2010-11
Ph. D.        University of Toronto    2009
MA            University of Ottawa     2000
B.Kine(Hons.) York University       1997

PROFESSIONAL EXPERIENCE
2011-Current  Assistant Professor, Faculty of Kinesiology and Recreation Management, University of Manitoba

RESEARCH FUNDING

EXTERNAL FUNDING

<table>
<thead>
<tr>
<th>YEAR</th>
<th>SOURCE</th>
<th>AMOUNT</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-16</td>
<td>Social Science and Humanities Research Council</td>
<td>$73,904</td>
<td>Research</td>
</tr>
</tbody>
</table>
|       | **Title:** An Intergenerational Examination of Indigenous Physical Cultures and Masculinities in Fisher River Cree Nation
|       | **Researchers:** Norman, M. E. (P.I.), Petherick, L., Hart, M., & McRae, H. |
| 2012-15 | Canadian Institutes for Health Research              | $273,359 | Research |
|       | **Title:** HPV Vaccination Discourses, Spaces and Biopedagogies: Affects and Effects on Youth’s Bodies and Subjectivities
|       | **Researchers:** Rail, G. (P.I.), Fusco, C., Burns, K., Bryson, M., Macdonald, M., Moola, F., Norman, M.E. (Co-A), Petherick, L. & Polzer, J. |
INTERNAL FUNDING

<table>
<thead>
<tr>
<th>YEAR</th>
<th>SOURCE</th>
<th>AMOUNT</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-15</td>
<td>Canadian Institutes for Health Research</td>
<td>$812,103</td>
<td>Research</td>
</tr>
</tbody>
</table>

**Title:** Developing a diabetes prevention intervention: Identifying and targeting contextually-relevant stressors.  
**Researchers:** Bruce, S. (Principal Applicant), Lavallee, B., Liz, L. Mignone, L., Reidiger, J. Shen, N., Young, T.K., McPhail, D., Norman, M. E. (Co-A), Petherick, L.

**AWARDS**

2016 (Winter) Health, Leisure and Human Performance Research Institute Research Fellowship Award (teaching relief—6 credit hours).

**PUBLICATIONS**

**PEER-REVIEWED PUBLICATIONS:**


ACCEPTED/IN PRESS:


**SCHOLARLY REPORTS:**


**PRESENTATIONS**

**PAPERS PRESENTED AT ACADEMIC CONFERENCES**


INVITED LECTURES

ACADEMIC PANEL DISCUSSANT
2012(Oct). Job networking: Mentoring graduate students for an evolving labour market. Workshop panelist at Rebuilding Collapsed Fisheries and Threatened Communities International Symposium, Norris Point, NL.

COMMUNITY LECTURE/WORKSHOP
2013(July). Developmental games and leadership skills workshop. Community workshop conducted with children (9-15 years) as part of the Spence Neighbourhood Association’s summer programming at the Magnus Eliason Recreation Centre, Winnipeg, MB.
2012(Sept). Is there a place for youth in fisheries communities? Workshop panelist at Rebuilding Collapsed Fisheries and Threatened Communities International Symposium, Norris Point, NL.
2012 (June). Are we setting a place for boys and men at the table? Masculinity, the male body and dialogues about male body image. Seminar delivered at the Setting the
Table for Recovery: Providing Practical Tools for Understanding Eating Disorders, Canadian Mental Health Association, Manitoba Division, Winnipeg, MB.


**TEACHING EXPERIENCE**

**INVITED TEACHING LECTURES**

2015(Feb). An Intergenerational Examination of Indigenous Physical Cultures of Masculinity. Lecture presented in the Department of Gender Studies (WOMN 3620 Masculinities), University of Manitoba.

2014(Nov). Building Community Through Community-Based Research Relationships. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 3350 Introduction to Research), University of Manitoba.

2012(Nov). Challenging Fatphobia in the Physical Education Classroom. Lecture presented in the Faculty of Kinesiology and Recreation Management (PHE 3360), University of Manitoba.

2012(Mar). Masculinity, the Male Body and Health. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 1500 Concepts of Recreation and Leisure), University of Manitoba.

2012(Sept). Proliferating Paradigms as a Strategy for Transgressing Disciplinary Boundaries. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 7002 Research Inquiry), University of Manitoba.

2011(Oct). Disability, Cyborgism, and Challenging the ‘Natural’ Body. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 4200 Sport and the Body), University of Manitoba.

2011(Sept). Researching Physical Culture and Youthful Masculinities. Lecture presented in the Faculty of Kinesiology and Recreation Management (PERS 3350 Introduction to Research), University of Manitoba.

**STUDENT MENTORSHIP**

**GRADUATE MENTORSHIP**

Graduate Student Supervisory Experience:

2012(Jan.)-Current Shane Ray, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba.  
**Title:** Rural Manitoban youth and their experiences of sport and recreation.

2013 (Sept.)-Current Leah Goertzen, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba  
**Title:** Just do it? A post-colonial feminist inquiry of immigrant women’s physically active recreation experiences in Winnipeg, Manitoba.

2014 (Sept.)-Current Brandon Bordeau, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba
Title: Urban Aboriginal Youth and Recreation Programming.

Thesis Committee Membership
2014 (Sept.)-Current  Punam Mehta, PhD(c.), Faculty of Health Sciences, University of Manitoba
   Topic: Yoga as an intervention strategy for urban Aboriginal women
2014 (Jan.)-Current  Shannon Penfound, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba
   Title: “Separating the soldier from the war”: The psychological effects of an adapted physical activity intervention on veterans with post-traumatic stress disorder.
2013(Sept.)-Current  Maria McDonald, MA(c.), Faculty of Kinesiology and Recreation Management, University of Manitoba
   Title: Athletic & Feminine: High school female athletes’ perceptions of muscularity and the athletic female body.
2011 (Sept.)-2014 (Oct.) Andrea Bomback, Ph.D., Department of Community Health Sciences, Faculty of Medicine, University of Manitoba
   Title: “Obese Individuals’ Perceptions of Health and Obesity and the Lived Experience of Weight Loss, Gain or Maintenance Over Time”

UNDERGRADUATE STUDENT MENTORSHIP

ACADEMIC SERVICE
2014-current  Faculty of Kinesiology and Recreation Management Strategic Planning Committee, University of Manitoba
2013-current  Health and Safety Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba
2011-current  Faculty Council, Faculty of Kinesiology and Recreation Management, University of Manitoba
2011-current  Academic Council, Faculty of Kinesiology and Recreation Management, University of Manitoba
2011-current  Graduate Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba
2013-14  Undergraduate Awards Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba

PROFESSIONAL SERVICE
2014-current  Editorial board member, Sociology of Sport Journal
PROFESSIONAL DEVELOPMENT

2014(Nov)  Developing effective online communication to promote critical thinking. Session conducted by the Centre for Advancement of Teaching and Learning, University of Manitoba

2014(Oct)  How do we know technology in the classroom works? Session conducted by the Centre for Advancement of Teaching and Learning, University of Manitoba

COMMUNITY WORK

2013- Member of the North End Wellness and Recreation Planning Committee
Degrees

Doctor of Philosophy in Applied Health Sciences
- October 2014
- University of Manitoba, Winnipeg, Manitoba
- “The Effects of a Resistance Training Program on the Landing Patterns of Young Female Athletes”
- Dr. Michelle Porter, Faculty of Kinesiology & Recreation Management, advisor

Master of Science in Kinesiology
- October 2009
- University of Manitoba, Winnipeg, Manitoba
- “Modifying Spike Jump Landing Biomechanics in Female Adolescent Volleyball Athletes Using Video and Verbal Feedback”
- Dr. Marion Alexander, Faculty of Kinesiology & Recreation Management, advisor

Bachelor of Medical Rehabilitation (Physiotherapy)
- July 2003
- University of Manitoba, Winnipeg, Manitoba

Athletic Therapy Diploma
- June 1997
- Mount Royal College, Calgary, Alberta

Bachelor of Science
- June 1995
- Brandon University, Brandon, Manitoba

Credentials

Registered Physiotherapist, College of Physiotherapists of Manitoba
- 2003-present

Certified Athletic Therapist, Canadian Athletic Therapists Association
- 1998-present

Research Affiliations

Children’s Hospital Research Institute of Manitoba

Health, Leisure and Human Performance Research Institute
Research Funding

Physiotherapy Foundation of Canada – Sports Physiotherapy Grant 2015
• $5000

Published Refereed Papers


Invited Reviews


Published Abstracts


Conference Presentations

Parsons JL (2010). Modifying spike jump landing biomechanics in female adolescent volleyball athletes using video and verbal feedback. Oral presentation and poster, Sixth Annual Injury Biomechanics Symposium, Columbus, Ohio, U.S.A.

Invited Presentations
Joanne Parsons
• 3rd prize in the student presentation competition


**Seminars**

CIHR Institute of Gender and Health Summer Institute. (2011). Selected as one of 42 attendants from a pool of 120 applicants.

**Supervisory Experience**

MPT Student 2014-present
• Act as Program Advisor for three entry-level to practice physical therapy students
• Meet twice per year to monitor progress in program, set goals and review accomplishment reflections

**Employment Experience**

Assistant Professor July 2014-present
• Department of Physical Therapy, College of Rehabilitation Sciences, University of Manitoba

**University Service**

Department of Physical Therapy, College of Rehabilitation Sciences Committee work 2014-present
• Department of Physical Therapy Faculty Committee
• Curriculum Review and Renewal Committee
• Clinical Skills Assessment Working Group

PhD Advisory Committee
• Daryl Hurrie

MSc Advisory Committee
• Jeff Billeck CAT(C)

Undergraduate Research Poster Competition Judge
• September 2014

**Volunteer Service**

Reviewer
• Physiotherapy Canada
• 2015-present
Joanne Parsons

College of Physiotherapists of Manitoba
- Board of Assessors committee member
- 2012-present

Interviewer at the Multiple Mini-Interview for the Department of Physical Therapy
- University of Manitoba
- 2010, 2013, 2015

Professional Affiliations

College of Physiotherapists of Manitoba
Canadian Physiotherapy Association
Canadian Athletic Therapists Association
Manitoba Athletic Therapists Association

Research & Teaching Skills Development

The Nuts & Bolts of Grant Writing Workshop 2015
Principles for Effective Online Teaching Webinar 2015
D2L Online Course Management System 2014
Writing a Fundable Grant Application 2014
Return to Play after ACL Surgery Webinar 2014
Online Surveys Workshop 2014
Multiple Choice Question Development Workshop 2014
Understanding Legal Terms of Research Contracts & Ensuring Compliance 2014

Clinical Skills Development

CPR (Health Care Professional level) Annually
Sports First Responder 2007
The Mulligan Concept for the Lower Quadrant 2007
Fit to Play 2006
The Running Course 2006
Level 2 Sports Physiotherapy Certification
- Completed written component 2005
Level 2 Upper and Lower Orthopedic Courses 2005
Concussion in Sport 2005
Muscle Energy Techniques of the Lower Quadrant 2004
Acupuncture Certification 2004
Level 1 Sports Physiotherapy Certification 2003
LeAnne Petherick
Assistant Professor
Faculty of Kinesiology and Recreation Management, University of Manitoba
113 Frank Kennedy Centre, Winnipeg, Manitoba R3T 2N2
T: 204-272-1699     F: 204-474-7639
E: leanne.petherick@umanitoba.ca

EDUCATION
2008  Ph.D., Socio-cultural Aspects of Physical Activity and Health, Faculty of
       Physical Education and Health, University of Toronto
       Dissertation: Curriculum, Pedagogy and Embodied Experience: The
       (Re)Production of Health Discourse in Grade 9 Health and Physical
       Education
1999  Master of Physical Education, Faculty of Physical Education and
       Recreation, Memorial University of Newfoundland
1997  Bachelor of Kinesiology, Faculty of Kinesiology, McMaster University
       Minor: Psychology

EMPLOYMENT
2011- current  Faculty of Kinesiology and Recreation Management, Assistant Professor
               University of Manitoba

GRANTS
University Research Grants Program, University of Manitoba (2015)   $2,600
Principal Investigator, Health and Physical Education: Curriculum as Culture
Social Sciences and Humanities Research Council (2014)   $73,940
Co-Applicant, An inter-generational examination of Indigenous physical cultures and masculinity
University Research Grants Program, University of Manitoba (2014)   $6098
Co-Principal Investigator, Manitoba healthy lifestyles curriculum: Exploring issues of health and identity
       with ethno-culturally diverse girls.
Canadian Institute for Health Research (2013)   $330,000
Co-Applicant, Aboriginal Youth Mentorship Program for increasing Physical Activity with First
       Nations Youth (CIHR Operating Grant)
Canadian Institute for Health Research (2012)   $272,360
Co-Applicant - HPV Vaccines Discourses, Practices and Spaces: Affects and Effects on Youth’s
       Bodies and Subjectivities (Operating Grant – Humanities, Social Science, Law and Health)
University Research Grants Program, University of Manitoba (2011)   $7,360
Principal Investigator, Making Connections & Linking Community Actions: A Critical Examination of
       Manitoba’s Healthy Schools initiative.

PUBLICATIONS
Books & Chapters
       & L. Randell (Eds.), Critical Pedagogy in Physical Education. Canadian Scholars Press.

Cameron, E., Norman, M., & Petherick, L. (forthcoming). Shifting Stories of Size: Critical Obesity
       Scholarship as Transformative Pedagogy for Disrupting Weight-based Oppression in Physical Education.
In C. Ennis (Ed.) Handbook of Physical Education. Routledge.


**Peer Reviewed Articles**


Beausoleil, N. & Petherick, L. (Fall 2015). *Cultural Studies Critical Methodologies*


**Non-Peer Reviewed**


**Published Proceedings – Peer Reviewed**


**Technical and/or Community Reports**


CONFERENCE PRESENTATIONS

Peer Reviewed


Petherick, L. & Dr. N. Beausoleil, & Dr. C. McCloy, Biopedagogies and Health: Localized and Cultural Knowledge and School-Based Health Promotion. American Education Research Association. Vancouver, British Columbia. April 12-17, 2012 (poster)


LeAnne Petherick, Dr. Natalie Beausoleil, & Dr. Cora McCloy. Body Image: Interrogating How Teachers and Students Respond to Health Messaging. North American Society for the Sociology of Sport, San Diego, California, USA, Nov. 3-6, 2010

Megan Morrison, Dr. Natalie Beausoleil, Dr. LeAnne Petherick, & Dr. Cora McCloy. *Dialogue and Drawing the Body. A look into the narratives of children when drawing in response to a focus group question.* National Conference on Body Image, Halifax, Nova Scotia, Nov. 3-6, 2010


LeAnne Petherick, Dr. Natalie Beausoleil, & Dr. Cora McCloy. Panel Session: *Helping or Hindering the Promotion of Healthy Bodies? The Development and Implementation of an Innovative and Cross-Curricular Healthy Body Image Resource CUPR, Physical and Health Education National Conference, Toronto, ON, October 21-23, 2010*

**RESEARCH EXPERIENCE**

2013 Co-Applicant, Dr. Jon McGavock, Dr. Joannie Halas, Dr. Heather MacRae, Dr. LeAnne Petherick, Dr. Heather Dean. *Aboriginal Youth Mentorship Program for Increasing Physical Activity with First Nations Youth* (CIHR funded)

2012 Co-Applicant, Dr. Genevieve Rail, Dr. M. Bryson, Dr. Caroline Fusco, Dr. Dr. Moss Norman, Dr. Fiona Moola, Dr. Shannon Jette, Dr. *HPV Vaccination Discourses, Practices and Spaces: Affects and Effects on Youth’s Bodies and Subjectivities* (CIHR funded)

2012 Principal Investigator, Dr. LeAnne Petherick *Valuing Campers’ Perspectives: Children with Special Needs’ Experiences in University of Manitoba, Mini U Summer Camp*

2012 Principal Investigator, Dr. LeAnne Petherick. *Making Connections & Linking Community Actions: A Critical Examination of Manitoba’s Healthy Schools initiative.* (URGP funded)

2011 Principal Investigator, Dr. LeAnne Petherick. *Education, Health and Performance: Student-Athletes Negotiation of Academic and Athletic Demands* (Dean’s Research Grant)

2011 Co-Applicant, Dr. Todd Duhamel, Dr. C. Glazebrook, Dr. G. Giesbrecht, Dr. Moss Norman, Dr. LeAnne Petherick, Ms. N. Dunn. *After the School Bell Rings: A Manitoba After School Recreation Program to Promote Physical Activity* (PHAC funded)

**GRADUATE STUDENT SUPERVISION**

**Master Supervisor**

Maria Macdonald (M.Arts) 2013-present
Faculty of Kinesiology and Recreation Management

Janice Tilly (M. Arts) 2012-present
*Elementary Teachers’ Professional and Personal Relations with School Health Initiatives and*
Policy
Faculty of Kinesiology and Recreation Management (Co-Supervisor –Dr. Sarah Teetzel)

Sopear Chhin (M. Sc.) 2010-2015
Understanding cultural relevance of physical education and health from the perspective of female high school graduates from diverse backgrounds.
Faculty of Kinesiology and Recreation Management (Co-Supervisor-Dr. J. Halas)

Master Committee
Brent Poplawski (M. Arts) 2015-present

Pinar Eskicioglu (M.Sc.) 2012- present
A mixed method study of the effects of the Aboriginal Youth Mentorship Program on Risk Factors for Type 2 Diabetes in Youth
Faculty of Kinesiology and Recreation Management

Kayla Hobday (M. Arts) 2012-2014

PhD Committee
Chris Duggan 2010-
Department of Psychology, Memorial University
Social Psychological Impacts of Being a Varsity Athlete

Invited Lectures
2013 Presentation, Physical Activity Coalition, Manitoba. Moving Research into Action. Helping Children and Youth Build Positive Relationships with their Bodies to Promote Physical Activity Engagement, Cabato Center, Winnipeg, MB.

2012 Presentation, University of Manitoba Children’s Program Staff Orientation. Pedagogy and Becoming a Group Mentor. June 30, 2012

2010 Presentation/Lecture, Faculty of Medicine, Memorial University. People’s Health Matters Series. Body Image and Healthy Living in School Environments: Results from a Pilot Study. Co-Presenter: Dr. Natalie Beausoleil

ACADEMIC AND PROFESSIONAL DEVELOPMENT
Reviewer, European Physical Education Journal (2015-)
Reviewer, Critical Public Health (2013 - )
Member, Partners in Planning Knowledge Translation Group (2013 - )
Member, National Eating Disorder, Disordered Eating, Body Image Working Group, SickKids Hospital
Member, Faculty of Kinesiology Undergraduate Curriculum Committee (2012 - )
Member, Faculty of Kinesiology Graduate Committee (2011- )
Member, Canadian University Professors of Research, (2010 - )
Member, PHE Canada, Quality Intramural group (2012 - 2014 )
Reviewer, PHEnex (2012 - )
Member, Manitoba Physical Education Supervisors Association (2011 - )
Reviewer, Sport in Society (2010 - )
Reviewer, thirddspace (2010 - )
Member, International Critical Obesity Network (2008-)
Michelle Marie Porter  
338 Isbister Building 
Winnipeg, MB 
CANADA 
R3T 2N2 (204) 474-8795 
michelle.porter@umanitoba.ca 

EDUCATION 

1992-6  PhD, Kinesiology  
Western University (University of Western Ontario), London, Ontario 

1987-9  Master of Science, Community Health (Exercise Sciences)  
University of Toronto, Toronto, Ontario 

1983-7  Bachelor of Physical and Health Education  
Laurentian University, Sudbury, Ontario 

ACADEMIC EXPERIENCE - ADMINISTRATION 

2015-  Director  
Centre on Aging  
University of Manitoba 

2011-14  Associate Dean (Research), Faculty of Kinesiology and Recreation Management  
University of Manitoba 

ACADEMIC EXPERIENCE - RESEARCH 

2004-Present  Full Professor  
Faculty of Kinesiology and Recreation Management (formerly called Physical Education and Recreation Studies) University of Manitoba 

Present  Research Affiliate  
- Centre on Aging (1999 - )  
- Spinal Cord Research Centre (1999 - )  
- Health, Leisure and Human Performance Research Institute (1998 - )  
University of Manitoba 

ACADEMIC EXPERIENCE - ADJUNCT APPOINTMENTS 

2005-15  Department of Physiology  
Faculty of Medicine  
University of Manitoba
RESEARCH FUNDING  (M.M. Porter is PI unless indicated otherwise)

2014-19  Canadian Consortium on Neurodegeneration in Aging:  $673,642
“Dementia and Driving Cessation”
PIs G. Naglie and M. Rapoport

2014-17  Academic Health Science Centre Alternate Funding Plan Innovation Fund:
$68,664
“Driving Signature - working towards improved clinical decision making -
distinguishing between drivers of shared vehicles”
PI F. Knoefel

2014-16  Canadian Institutes of Health Research (CIHR) Operating Grant:  $1,386,733
“Candrive Prospective Older Driver Study”
PIs S. Marshall, M. Bédard, I. Gélinas, B. Mazer, G. Naglie, M. Porter, M. Rapoport,
H. Tuokko, B. Vrkljan

2014-15  AUTO21 (Networks of Centres of Excellence (NCE), sub-project):  $10,000
“Evaluating the on-road performance of older drivers”
PIs I. Gélinas, B. Mazer, B. Vrkljan

2012-15  AUTO21 (NCE):  $413,878
“A Comprehensive Training Approach to Enhance Safe Driving in Older Adults”
M. Bédard, Project leader

PUBLICATIONS

Peer-Reviewed Papers

G. Naglie, B. Mazer, B. Vrkljan, A. Myers, M. Man-Son-Hing, M. Bédard, M. Rapoport, N.
Korner-Bitensky, M. Porter. Measuring driving-related attitudes among older adults:
Psychometric evidence for the Decisional Balance Scale across time and gender. The
Gerontologist, accepted May 2015.

2.  G.A. Smith, M.M. Porter, A.W. Cull, B. Mazer, A.M. Myers, G. Naglie, M. Bédard, H.
Tuokko, B. Vrkljan, I. Gélinas, S.C. Marshall, M. Rapoport. Seasonal and weather effects
on older adults’ driving trip distances. Canadian Journal on Aging (special issue),
accepted March 2015.

3.  Rapoport, M.J., Sukhawathanakul, P., Naglie, G., Tuokko, H., Myers, A., Crizzle, A.,
Korner-Bitensky, N., Vrkljan, B., Bedard, M., Porter, M.M., Mazer, B., Gélinas, I., Man-
Son-Hing, M., Marshall, S. Is cognitive performance associated with older adults’ driving
behaviors and attitudes over time? Canadian Journal on Aging, accepted March 2015.


Letters to the Editor


Encyclopedia Entry


Peer-Reviewed Full Conference Papers


A.W. Cull, M.M. Porter, S. Nakagawa, G.A. Smith, M. Rapoport, S.C. Marshall, M. Bédard, H. Tuokko, B. Vrkljan, G. Naglie, A. Myers, I. Gélinas, B. Mazer. Type of vehicle and speeding and acceleration patterns of older drivers during everyday driving. Canadian Association of


Conference Proceedings


Professional Publications (invited)

M.M. Porter. The power of strength training. Active Living Coalition for Older Adults. Active Living Tips for Older Adults, October 2011. (An update to the 2002 document, translated in several languages)

Conference Presentations (invited speaker)


M.M. Porter. Naturalistic Driving in the Candrive Common Cohort. The Eye, the Brain and the Auto International Conference. Dearborn, Michigan, September 18, 2013.

Professional Presentations

M.M. Porter. Aging and the Implication for Reh-Fit. Reh-Fit Centre staff educational session. Winnipeg, Manitoba, October 21, 2014.

M.M. Porter. CSEP Guidelines for Older Adults. Manitoba Fitness Council Made in Manitoba Conference. Winnipeg, Manitoba, March 17, 2013.

M.M. Porter. Candrive and the Challenges of Screening Older Adults for Medical Fitness to Drive. Geriatric Grand Rounds. University of Manitoba, Winnipeg, Manitoba, February 2013.


Workshops / Panel Discussions

M.M. Porter. (Chair of panel) Giving Health Research Impact: The Role of Knowledge Translation, Applied Health Sciences PhD Program, University of Manitoba, May 21, 2013.

M.M. Porter. Our Aging Society - Are We Ready Yet? Visionary Conversations, Panellist University of Manitoba, November 2011. http://www.youtube.com/watch?v=qFWJKAPZuVg

M.M. Porter. CIHR Café Scientifique on “Use it or lose it: Mobility and aging”. Panellist. Winnipeg, Manitoba, March 2011.

Seminar Presentations (invited)


M.M. Porter. Mobility in older adults - Technology and training. Seminar at Department of Sport and Exercise Science, Auckland University, Auckland, New Zealand, May 2011.


M.M. Porter. Using technology to study older drivers - a kinesiologist's perspective. Seminar at Monash University Accident Research Centre, Melbourne, Australia, April 2011.
M.M. Porter. Driving Data - An Overview of the Candrive and Ozcandrive projects. Presented at an Ozcandrive meeting at Monash University Accident Research Centre. Melbourne, Australia, April 2011.

M.M. Porter. The Candrive project - The challenges of using in-vehicle monitoring devices to record the driving patterns of hundreds of older drivers over several years. Transportation Seminar University of Florida, Gainesville, Florida, January 2011.


M.M. Porter. The triumphs and challenges of carrying out a longitudinal study of older drivers – the Candrive experience. Health, Leisure and Human Performance Research Institute University of Manitoba, October 2010.

M.M. Porter. How to analyze driving data with an accumulated distance that would take you to Mars. Centre on Aging, University of Manitoba, October 2010.

Community Presentations (invited speaker)

M.M. Porter. “Candrive or Can’t Drive: A Study of Over-70 Drivers” at the 35th President’s Reception for Retirees, University of Manitoba, April 12, 2014.

M.M. Porter. “Counteracting the loss of independence (Exercise and Transportation)” at the “Caring for your aging parents” series at McNally Robinson Booksellers, Winnipeg, April 15, 2013.

M.M. Porter. “Counteracting the loss of independence” (Driving) at the “Caring for your aging parents” series at McNally Robinson Booksellers, Winnipeg, November 7, 2012.


Published Abstracts from Presentations


E. Sawula, J. Polgar, M.M. Porter, S. Nakagawa, S. Gagnon, B. Weaver, M. Bédard. Individualized
on-road training to enhance safe driving in seniors: a randomized controlled trial. Gerontological Society of America (accepted July 2015).


Unpublished Abstracts from Presentations

M.M. Porter. The use of in-vehicle equipment to monitor the naturalistic driving of older adults in Canada. International Conference on Aging, Mobility and Quality of Life, Ann Arbor, Michigan, June 2012.
Curriculum Vitae

ALLISON ELIZABETH READY

EDUCATION

Ph.D.  Faculty of Physical Education
(exercise physiology) University of Alberta
Edmonton, Alberta, 1980

M.A.  Faculty of Physical Education
University of Western Ontario
London, Ontario, 1977

B.A. (Hons)  Faculty of Physical Education
University of Western Ontario
London, Ontario, 1975

HONOURS AND AWARDS

2015  Outstanding Teacher Recognition Award, Centre for the Advancement of Teaching and Learning, University of Manitoba

PROFESSIONAL APPOINTMENTS AND WORK EXPERIENCE

2011-  Director, Applied Health Sciences PhD Program

1994 -  Professor
Faculty of Physical Education and Recreation Studies
University of Manitoba
Winnipeg, Manitoba

1996 -  Research Affiliate
Centre on Aging
University of Manitoba

1993 -  Research Associate
Health, Leisure and Human Performance Research Institute
University of Manitoba

RESEARCH GRANTS

Received:

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Sponsor</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-15</td>
<td>ENCOURAGEing workplace and employee wellness programs ... physically active. (T. Duhamel PI) (co-investigator)</td>
<td>HSFM</td>
<td>$80,000</td>
</tr>
</tbody>
</table>
PROFESSIONAL MANUSCRIPTS AND PUBLICATIONS

Publications in refereed journals:


Refereed abstracts and presentations:

Klassen, K., Sareen, J., Ready, E., Cooper, J., and Afifi, T. The association between income and mental disorders in the Canadian Forces and the general population. Military and Veteran Health Research Forum, November 25-27, 2013, Edmonton, AB.


Chen, YJ, Menec, V, and Ready, AE. Relationship of objectively measured and perceived environmental factors to walking behaviour of community-dwelling middle-aged and older adults. Accepted for presentation at the Exercise Physiologists of Western Canada Annual Conference, Regina, August 2010.

**Articles in professional journals and unpublished reports:**


Sharon M. Macdonald, Elizabeth Ready and Kim Clare. UM Connecting to Kids: A Project About Working Within Our Community, October 2011.


**INVITED LECTURES AND NON-REFEREED PRESENTATIONS**


Reasons and Ways to Stay Physically Active as we Age. Active Aging Week presentation, Reh-Fit Centre, Winnipeg, September 26, 2013. September 24, 2014.


E se sa wi yahk: The journey (We are moving: The journey with the Diabetes Integration Project). Health Leisure and Human Performance Research Seminar Series, University of Manitoba, January 10, 2014 (with C. Chartrand and B. Lavallee).

Physical Activity and the Older Adult. Lunch and Learn, Seine River Retirement Residence, Winnipeg, October 8, 2013.


Physical Inactivity Costs us All. Presentation to staff and members of Reh-Fit Centre, Winnipeg, May 22, 2013.

Physical Activity and Chronic Disease. Winnipeg in motion strategic planning meeting, Winnipeg, May 1, 2013.

Kinesiology: "Who are we, what do we do, where are we going". Webinar, Manitoba Fitness Council, Winnipeg, April 24, 2013 (with Glen Bergeron).


Canada’s New Physical Activity Guidelines: What do they mean to you? in motion @ the library. Community presentation, Millenium Library, Winnipeg, April 15, 2011.


PROFESSIONAL AND COMMUNITY SERVICE

Editorial and Research Appointments:

2014 Reviewer, Primary Prevention Challenge Grants, Heart and Stroke Foundation of Manitoba.

2014 Reviewer, Research and Workplace Innovation Program, Workers Compensation Board of Manitoba
National Service:
2014- Member, Provincial Chairs Advisory Group, Heart and Stroke Foundation of Canada

Provincial Service:
2014- Chairperson, Heart and Stroke Foundation of Manitoba
      Member, Board Development Committee
      Member, Stroke Task Force
      Board Member (2008-)

2008- Co-Chair, Kinesiologists Coalition of Manitoba

2003- Member, Manitoba Kinesiologists Association (Formerly MEPA)

University of Manitoba Service:
2011- Director, Applied Health Sciences PhD Program

Faculty of Kinesiology and Recreation Management Service:
2014 Promotion Committees (two) Coach Instructors
2014 Search Committees (three) Assistant Professor

GRADUATE STUDENT SUPERVISION

Advisor:
Kristen Klassen Applied Health Sciences PhD Program
    (co-advisor J. Sarseen). PhD awarded October 2014

Laura MacDonald Applied Health Sciences PhD Program
    (co-advisor D. Schonwetter)

Committee member:
Soyun Chapman Kinesiology and Recreation Management, MSc Program
Krista Stewart Kinesiology and Recreation Management, MSc Program
Neha Barti Kinesiology and Recreation Management, MSc Program
    MSc awarded May, 2015
C. S. Srikesavan Applied Health Sciences PhD Program
    PhD awarded February 2015
T. Erickson Department of Community Health
    MSc awarded, October 2014
MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

Canadian Society for Exercise Physiology
(formerly Canadian Association of Sport Sciences)
Kelly F Russell, PhD

Work  
Children’s Hospital Research Institute of Manitoba  
656-715 McDermot Avenue  
Winnipeg, MB  
R3E 3P4  
Phone: 204-480-1312  
Fax: 204-977-5691  
krussell@mich.ca

Primary Appointments

2012-present  Assistant Professor  
Department of Pediatrics and Child Health  
University of Manitoba, Winnipeg, Manitoba

2012-present  Research Scientist  
Children’s Hospital Research Institute of Manitoba, Winnipeg, Manitoba

Additional Appointments

2014-present  Adjunct Professor  
Department of Family Social Sciences  
University of Manitoba, Winnipeg, Manitoba

2014-present  Research Affiliate  
Health, Leisure & Human Performance Research Institute, Winnipeg, Manitoba

2014-present  Co-director, Population Health  
Canada North Concussion Network, Winnipeg, Manitoba

Education

2007-2011  Doctorate of Philosophy in Epidemiology  
University of Calgary, Calgary, Alberta  
Thesis: The relationship between injuries and terrain park feature use among pediatric and adult snowboarders in Alberta  
Supervisors: Dr Brent Hagel and Dr Willem Meeuwisse

2003-2006  Master of Science in Epidemiology  
University of Alberta, Edmonton, Alberta  
Thesis: Risk factors for severe upper airway obstruction due to viral croup and bacterial tracheitis  
Supervisors: Dr Terry Klassen and Dr Duncan Saunders

1996-2000  Bachelor of Science in Biological Sciences  
University of Alberta, Edmonton, Alberta
Supervisory Experience

Medical Residents

2015-present  Erik Hildahl, Department of Emergency Medicine, University of Manitoba

Medical Students

2015-2017  Adrian Rozbacher, Bachelors of Science in Medicine, University of Manitoba
2014-2016  Samuel Fineblit, Bachelors of Science in Medicine, University of Manitoba

Undergraduate

2015  Sama Boles, Bachelors of Health Sciences, McMaster University
(recipient of a Children’s Hospital Research Institute of Manitoba summer studentship)
2014  Karissa Morwick, Bachelors of Health Sciences, University of Manitoba

PhD Committee Member

2014  Marc Morissette, Applied Health Sciences (Kinesiology), University of Manitoba
Thesis: Real-time assessment of the physiological response following concussion and progressive aerobic exercise rehabilitation

Examination Committees

2014  Laura Tapley, Bachelors of Science in Medicine, University of Manitoba

Research Funding – Awarded

Role: Co-investigator
Amount: $67,000

Role: Principal investigator
Amount: $100,000
Role: Principle investigator
Amount: $21,000

Role: Co-investigator
Amount: $199,982

Role: Co-investigator
Amount: $4895

University Research Grants Program, University of Manitoba. Russell K (PI), Ellis M. Sport-related concussions, academic outcomes, and quality of life among Manitoba’s youth. December 2013
Role: Principle investigator
Amount: $7488

Role: Co-investigator
Amount: $49,956

Canadian Institutes of Health Research and Manitoba Health Research Council – Regional Partnership Program. Russell K (PI), Morrongiello B, Goulet C. Understanding youths’ attitudes and practices with regard to high-risk behaviors while skiing and snowboarding. October 2013
Role: Principle investigator
Amount: $120,000

The Paul HT Thorlakson Foundation Fund. Russell K (PI), Morrongiello B, Goulet C. Questionnaire development to assess high-risk behaviors among skiing and snowboarding youth. August 2013
Role: Principle investigator
Amount: $29,643 (declined)

Role: Principle investigator
Amount: $39,998

Role: Principle investigator
Amount: $4873

Role: Co-investigator

Amount: $2,500,000

Role: Co-investigator

Amount: $250,140

Awards and Nominations

University of Manitoba Rh Award Nominee for Department of Pediatrics and Child Health, Faculty of Health Sciences, November 2014


Review Activities

Journals

Clinical Journal of Sport Medicine (9)
British Journal of Sports Medicine (5)
Journal of Science and Medicine in Sport (3)
Pediatrics (3)
Canadian Medical Association Journal (2)
Cochrane Database of Systematic Reviews (2)
Substance Abuse Treatment, Prevention, and Policy (2)
Injury (1)
Injury Prevention (1)
Journal of Adolescent Health (1)
Journal of Pediatrics (1)
American Journal of Addiction (1)
International Journal of Environmental Research and Public Health (1)
Journal of Sports Engineering and Technology (1)

Grant Committees

2014 Manitoba Institute of Child Health – Operating Grants

Service
2014  Manitoba Institute of Child Health Research Competition - Judge
2014  National Pediatric Fellows Research Competition - Judge
2014  University of Manitoba, Chair PhD Oral Defense
2014  Pediatrics and Child Health Resident Research Committee

International Committees and Societies

2013-present  International Society for Child & Adolescent Injury Prevention
2012-present  Member of the International Task Force on Wrist Protectors in Snowboarding

Publications

Manuscripts Accepted in Peer-Reviewed Journals


Manuscripts Published in Peer-Reviewed Journals


**Published Abstracts**


**Presented Abstracts (Oral)**


8. **Russell K**, Ritchie L, Chu S, Selci E, Morwick K, Ellis E. Returning to the classroom after a concussion – are students receiving adequate school-related accommodations and does this effect quality of life? University Health Network - Traumatic Brain Injury Conference, Toronto, ON, January 2015


**Presented Abstracts (Poster)**

1. Ellis M, Cordingley D, Vis S, Reimer K, Leiter J, **Russell K**. Vestibulo-ocular dysfunction is associated with the development of post-concussion syndrome in pediatric sports-related concussion. CASEM World Congress, Ottawa, ON February 2015


Book Chapter


Reports (Peer-Reviewed)


Reports (Not Peer-Reviewed)


Invited Presentations

1. Concussions in Children and Adolescents. St Mary’s Academy, Winnipeg, MB, April 2015


3. Returning to the Classroom after a Sport-related Concussion – are Winnipeg students receiving adequate school-related accommodations and how is concussion effecting their quality of life? Graduate Seminar – Department of Family Social Sciences, University of Manitoba. Winnipeg, MB, October 2014.

4. Returning to the Classroom after a Sport-related Concussion – are Winnipeg students receiving adequate school-related accommodations and how is concussion effecting their quality of life? Manitoba Institute of Child Health Research Rounds. Winnipeg, MB, September 2014.


9. Sport injury epidemiology. Injury Prevention Epidemiology (KINE 4565), Kinesiology, York University, Toronto, ON, June 2012.


**Media Interviews, Coverage of Research, and Knowledge Translation Activities**

CTV Small Wonders (Manitoba) profile on Concussion and Youth. May 2015

Metro New (Manitoba) profile on Concussion and Youth. March 2015

Panel Member for Café Scientifique - Keeping your head in the game: how concussions affect the brain. March 2015

Coverage of Listening to a personal music player is associated with fewer but more serious injuries among snowboarders in a terrain park: a case-control study. Interview for Reuters Health. July 2014

Coverage of Return to learn post-concussion in Manitoba – CBC television and Shaw TV interviews, CBC News Radio interview, and The Lance (Winnipeg) community newspaper. March-June 2014


**Continuing Professional Development Activities**

European Congress of Sport Science, 2015, Malmo, Sweden
Canadian Academy of Sport and Exercise Medicine Conference, 2015, Ottawa, Canada
University Hospital Network Traumatic Brain Injury Conference, 2015, Toronto, Canada
Brain Injury Association of Canada Conference, 2014, Ottawa, Canada
Canadian Public Health Association Conference, 2014, Toronto, Canada
IOC World Conference on Prevention of Injury and Illness in Sport, 2014, Monaco, Monaco
1. ACADEMIC POSITIONS

Assistant Professor
Faculty of Kinesiology and Recreation Management
University of Manitoba
January 2015 – Present

Research Affiliate
Health, Leisure and Human Performance Research Institute
University of Manitoba
January 2015 – Present

2. EDUCATION

Postdoctoral Fellow
Heart and Stroke Foundation Canadian Partnership for Stroke Recovery, Sunnybrook Health Sciences Centre, Toronto, ON
September 2012 - December 2014

PhD
University of Waterloo, Waterloo, ON
Biomechanics, March, 2012

Age-Related Changes in the Control of Mediolateral Dynamic Stability During Volitional and Reactive Stepping Advisors:

MA
University of Ottawa, Ottawa, ON
Biomechanics, 2005

Functional Knee Brace Migration: Biomechanical and Neuromuscular Alterations to Gait Advisor: M. Lamontagne Committee members: D.G.E. Robertson, E.D. Lemaire

BSc
University of Ottawa, Ottawa, ON
Human Kinetics, Summa Cum Laude
Knee brace migration: Determining the relative kinematics of the leg and brace during cycling (undergraduate thesis)
Advisor: M. Lamontagne

3. SCHOLARSHIPS, AWARDS AND DISTINCTIONS

- Heart and Stroke Foundation, Focus on Stroke Postdoctoral Fellowship - $80,000 (declined January 2015)
- Heart and Stroke Foundation Canadian Partnership for Stroke Recovery Postdoctoral Fellowship - $25,000

4. PROFESSIONAL EXPERIENCE

4.1 Invited Lectures

Biomechanical mechanisms of stability control: Influence of ageing and post-stroke neuromuscular disorder [Guest lecture, KIN670 Graduate-level Biomechanics and Rehabilitation Seminar].
Department of Kinesiology, University of Waterloo. October 6, 2014.


5. RESEARCH

5.1 Peer-Reviewed Publications

5.2 Manuscripts Submitted


5.3 Peer-Reviewed Conference Abstracts, Posters and Presentations


5.4 Non-Refereed Conference Abstracts, Posters and Presentations


6. PROFESSIONAL ACTIVITIES

6.1 Departmental/University Service

University of Manitoba
Member - Search Committee, Faculty of Kinesiology and Recreation Management May 2015 - present
Member - Strategic Planning Steering Committee, Faculty of Kinesiology and Recreation Management January 2015 - present
Facilitator - Interprofessional Education, "Learning Health Promotion Interprofessionally" March 2015

6.2 Professional Memberships

Society for Neuroscience 2011 - present
International Society for Posture and Gait Research 2007 - present
Canadian Society for Biomechanics 2004 - present 2007-2011

6.3 Editorial Referee

Gait and Posture
Journal of Biomechanics
Journal of Rehabilitation Research and Development

7. MEDIA

Sunnybrook Health Sciences Centre. Education Matters Guest Series: “Construction workers on stilts led kinesiology major to the research lab”, Published online May 12, 2013, http://health.sunnybrook.ca/education/guest-series-construction-workers-on-stilts-led-kinesiology-major-to-the-research-lab/

Sunnybrook Health Sciences Centre. News and Media: “New space adds capacity for research students”, Published online February 13, 2013, http://sunnybrook.ca/media/item.asp?c=12&i=912
Malcolm C. Smith

Home Address:  
23 Cuthbertson Place  
Winnipeg, MB  
CANADA R3P 0S7  
Telephone: (204) 837-2287

Business Address:  
Department of Marketing  
I.H. Asper School of Business  
University of Manitoba  
Winnipeg, Manitoba  
CANADA R3T 5V4  
Tel: (204) 474-9484  
Fax: (204) 474-7545  
Email: malcolm.smith@umanitoba.ca

Employment Experience:

Professor, Department of Marketing, Asper School of Business, University of Manitoba,  
Winnipeg, MB, Canada.  
March 2011 – present

Education:

Doctor of Philosophy (Marketing)  
University of Oregon, Eugene, Oregon, U.S.A., June 1993

Master of Business Administration  
Queen's University, Kingston, Ontario, Canada, May 1982

Bachelor of Science (Honours, Biology)  
Queen's University, Kingston, Ontario, Canada, May 1979

Publications:


**Conference Papers:**


**Conference Presentations and Posters:**


**Selected Invited Presentations:**


“Dealing with Reviewers,” Invited presentation to faculty and graduate students at the Ted Rogers School of Management, Ryerson University, Toronto, ON, Canada, September, 2013.
“Is Narrative an Effective Method for Helping Health Care Aides Learn about Residents? A Pilot Study” (with Christine M. Kreklewetz), Presentation for the Health, Leisure, and Human Research Institute, University of Manitoba, Winnipeg, MB, Canada, September, 2013.


“Psychology and Marketing”, Invited presentation at Department of Psychology Graduate Student Colloquium, University of Manitoba, Winnipeg, MB, Canada, February 2012.

“Our Aging Society: Are We Ready?” Invited presentation at the University of Manitoba Visionary Conversations Series, Winnipeg, MB, Canada, November, 2011.

Grants:


2014 - 2019 Alberta Health. *Translating Research in Elder Care (TREC).* **Estabrooks, C.A.** (PI) et al. ($5M) (final agreement pending)

2014 – 2019 British Columbia Fraser Health Authority. *Translating Research in Elder Care (TREC).* **Estabrooks, C.A.** (PI) et al. ($600,000) (final agreement pending)

2014 - 2019 Manitoba Health. *Translating Research in Elder Care (TREC).* **Estabrooks, C.A.** (PI) et al. ($1.2M) (agreement in progress)

2013 – 2018 British Columbia Ministry of Health. *Translating Research in Elder Care (TREC).* **Estabrooks, C.A.** (PI) et al. ($1.5M)


**Awards and Fellowships:**

F. Ross Johnson Fellow, Department of Marketing, I.H. Asper School of Business 2008 – present.

**Graduate Student Supervision:**

*Direct Advisor:*
Robert Tangsrud, Ph.D. in Marketing, Now on faculty at the University of North Dakota, Grand Forks, ND, USA.
Jane McKay-Nesbitt, Ph.D. in Marketing, Now on faculty at Bryant University, Providence, RI, USA. Winner of the I.H. Asper School of Business Distinguished Dissertation Award.
Marjorie Delbaere, Ph.D. in Marketing, Now on faculty at the University of Saskatchewan, Saskatoon, SK, Canada.

*Advisory Committee Member:*
Derek Hassay, Ph.D. in Marketing
Jennifer Argo, Ph.D. in Marketing
Wenxia Guo, Ph.D. Candidate, Department of Marketing
Sijin Liao, M.Sc. Student, Department of Marketing
Sonia Pankaratze, M.Sc., Department of Textile Science
Caroline Schultz, M.Sc., Department of Textile Science
Lori Doan, M.A., Department of Psychology
Lori Doan, Ph.D., Department of Psychology
Nancy Newhall, M.A., Department of Psychology
Nancy Newhall, Ph.D., Department of Psychology
Zhu Zhu, M.Sc., Faculty of Kinesiology and Recreation Management
Rukmini Sen, Ph.D. Student, Department of Human Nutritional Sciences

External Examiner:
Miranda Goode, Ph.D., Marketing, University of British Columbia, Vancouver, British Columbia
Curriculum Vitae

Alan M. Steinman MD, MPH, FACPM
Rear Admiral, USPHS / USCG (RET)

Address: 4720 Cooper Point Rd, NW
Olympia, WA 98502
(253) 229-4088 (360) 866-0715 FAX
email: asteinman@aol.com

Present Positions: 
*Consultant: Hypothermia, Water Survival and Cold Weather Medicine;
*Professional Associate in the Health, Leisure and Human Performance Research Institute, University of Manitoba;
*Lecturer, United States University of Health Sciences (the Armed Forces medical school);
*Broadcast and print media consultant on hypothermia, water survival and cold weather medicine;

Education: Massachusetts Institute of Technology
Bachelor of Science, 1966.

Stanford University School of Medicine
Doctor of Medicine, 1971

Mayo Graduate School of Medicine
Post-Graduate Year I (medicine/surgery), 1972

U.S. Navy School of Aerospace Medicine
U.S. Navy Flight Surgeon, 1973

University of Washington
Occupational Medicine Residency 1984-1986
Master of Public Health, 1986

Professional Certification: Board Certified in Occupational Medicine, 1988
Fellow, American College of Preventive Medicine, 1989

Professional Licenses and Certificates: State Medical Board of Washington, 1974 to present
Professional

Organizations: American College of Preventive Medicine
American Occupational Medicine Association
**Professional Achievements**

2015: Consultant to U.S. Coast Guard and National Association of Boating Law Administrators on hypothermia, immersion in ice water and ice rescue at the 1st Biennial International Ice Rescue Operations & Training Meeting, Bay City, MI.


**Publications**


**Presentations**

Keynote Address at 1st Biennial International Ice Rescue Operations & Training Meeting, February 26, 2015, Bay City, MI.

Drowning, Hypothermia and Sea-Survival, Uniformed Services University of Health Sciences, Bethesda, MD; 2006 - 2011.
CURRICULUM VITAE
Surname: Strachan
Given Names: Leisha Augusta Teresa
Updated: June 2015

Contact Information

Home Address: 31 Lafayette Bay
Winnipeg, Manitoba
R3T 2N2
Home: (204) 417-5401
Cellular: (204) 770-3323

University Address: Faculty of Kinesiology and Recreation Management
119 Frank Kennedy Centre
University of Manitoba
Winnipeg, Manitoba
R3T 2N2
Telephone: (204) 474-8378
Fax: (204) 474-7634
Email: leisha.strachan@umanitoba.ca

Education

September 2004 – June 2008
  Doctor of Philosophy – Sport Psychology
  Queen’s University, Kingston, Ontario, Canada

September 2002 – August 2004
  Master of Human Kinetics – Sport Psychology
  University of Windsor, Windsor, Ontario, Canada

September 1997 – May 1999
  Bachelor of Education
  Major: Physical Education  Minor: French
  University of Manitoba, Winnipeg, Manitoba, Canada

September 1994 – May 1997
  Bachelor of Physical Education
  University of Manitoba, Winnipeg, Manitoba, Canada

Professional Experience

July 2009 to present
Assistant Professor, University of Manitoba, Faculty of Kinesiology and Recreation Management
Honours and Awards

2014 – Health, Leisure, and Human Performance Research Institute Fellowship Recipient

External Research Funding

   PI: Nicholas Holt; Co-I’s: Leisha Strachan, Martin Camiré, Tanya Forneris, Dany MacDonald, Katherine Tamminen, & Jessica Fraser-Thomas; Collaborators: Camilla Knight, Jean Côté)
   Amount awarded: $195,456

2012-2015: Social Sciences and Humanities Research Council and Sport Canada “SCORE! Using technology to design and deliver positive youth sport programs” (PI - Leisha Strachan; Co-I’s – Dany MacDonald; Collaborator – Jean Côté)
   Amount awarded: $39,496 (from January 2013-December 2014)

Requested Grants


Chapters


Journal Publications


**Publications or presentations submitted or in preparation**


**Newspaper Articles**


**Academic Conference Presentations**

Strachan, L., MacDonald, D. J., & Côté, J. (October 2014). *Project SCORE! A resource to help coaches deliver positive youth sport programs.* Presented at the Sport Canada Research Initiative conference, Ottawa, ON.

Strachan, L., Kristjanson, K., & Mullin, C. (October 2014). *Exploring the meaning of sport camp instructors’ experiences using photo elicitation.* Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS), London, ON.

Hobday, K., & Strachan, L. (October 2014). *Mentoring in coach education: Defining the*
characteristics of mentoring relationships. Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS), London, ON.


Strachan, L., Hobday, K., MacDonald, D. J., & Côté, J. (June 2014). Investigating the use of Project SCORE! in a summer sport camp context. Presented at the North American Society for Psychology of Sport and Physical Activity conference, Minneapolis, MN.


Downs, M., & Strachan, L. (October 2013). High school sport participation: Does it have an impact on physical activity participation and self-efficacy? Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference, Kelowna, BC.

Lagimodiere, C., & Strachan, L. (October 2013). Similarities and differences in retirement experiences of professional amateur versus amateur high performance male athletes. Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference, Kelowna, BC.


Strachan, L., MacDonald, D. J., & Côté, J. (2012, November). SCORE! Using technology to deliver positive youth sport programs. Presented at the Canadian Society for Psychomotor Learning and Sport Psychology conference, Halifax, NS.


Other Publications

Leisha Strachan

**Academic Research Contributions**

**June 2015**
*Reviewer*, Journal of Adolescent Health

**December 2014**

**November 2014**
*Reviewer*, Research Quarterly for Sport and Exercise

**August 2014**
*Reviewer*, Psychology of Sport and Exercise

**Academic Service**

March 2015-present
*Internal Grants Review Committee*, University of Manitoba

March 2014 to present
*Editorial Board*, Physical and Health Education Journal

**Invited Talks/Professional Presentations**

**March 2015**
Seminar Presenter, *Helping kids develop psychological literacy through the LTAD model*, Health, Leisure, and Human Performance Research Institute Seminar Series, University of Manitoba, Winnipeg, MB

**February 2015**
Invited presentation, *Project SCORE! Teaching positive skills through sport*, Sport Matters Regional meeting, Winnipeg, MB

**January 2015**
Invited presentation, *Project SCORE! Training personal skills through sport*, The Edge School for Athletes, Calgary, AB.

**July 2014**

**February 2014**
Seminar presenter, *SCORE! Promoting positive youth development through sport*, Health, Leisure, and Human Performance Research Institute Seminar Series, University of Manitoba, Winnipeg, MB

**July 2013**
Guest presenter, *Twirling my way through academia*, Summer Advantage Program, University of Manitoba, Winnipeg, MB.

**June 2013**
Guest speaker, *Psychological skills training for judo*. Judo Manitoba, University of Manitoba.
Leisha Strachan
May 2013
Guest speaker, *Project SCORE!*. PLAYS lab, Queen’s University.

October 2012
Guest presenter, *Research in Positive Youth Development*, 4th year class at York University, Toronto, ON.

July 2012
Guest presenter, *Twirling my way through academia*, Summer Advantage Program, University of Manitoba, Winnipeg, MB.

November 2011
Guest presenter, *To exercise or not to exercise? That’s a good question! Understanding motivation in physical activity*, The Reh-Fit Centre, Winnipeg, MB.

October 2011
Guest presenter, “Taking It” Workshop, *Examining athlete beliefs and peer pressure*. Sport Manitoba, Winnipeg, MB.

June 2011
Guest speaker, *The ABC’s of sport psychology*, The Running Room, Winnipeg, MB.

April 2011
Guest lecture, *Psychosocial development through sport*. PERS 1200 (Physical Activity, Health, and Wellness), University of Manitoba.

January 2011
Guest speaker, *Using photo elicitation in research with children and youth in sport*. Sport Psych Manitoba, Winnipeg, MB.

January 2011

November 2010
Guest lecture, *The development of sport expertise*. PERS 1500 (Foundations of Physical Education and Kinesiology), University of Manitoba.

**Media Notes**

Le Téléjournal Manitoba, Parents Sanctionnés, April 2, 2014.

CTV News – Winnipeg, Hockey team in melee apologizes for how game ended, April 1, 2014.
[http://winnipeg.ctvnews.ca/video#316894](http://winnipeg.ctvnews.ca/video#316894)

Winnipeg Sun, Expert believe coaches, parents need to take a step back. March 31, 2014.
[http://www.winnipegsun.com/2014/03/31/headline-column--web-headline](http://www.winnipegsun.com/2014/03/31/headline-column--web-headline)


CJOB Interview, Dahlia Kurtz, University of Manitoba Outreach Award, November 20, 2013.


Shaw TV, the Vibe Show, Interview, uploaded March 6, 2013. 
http://www.youtube.com/watch?v=0EZwiVtuadE


http://www.youtube.com/watch?v=_TNfiz-eTws&feature=g-all-u

CBC Radio 1 Interview, Parents and Children in Sport, May 9, 2012.

YouManitoba (University of Manitoba YouTube channel), Tim Tebow and the psychology of faith in sports, uploaded January 12, 2012, http://www.youtube.com/watch?v=kWNi1iJJfo0&feature=plcp

CJOB (The Night Hawk) Interview, Tim Tebow Phenomenon, January 13, 2012.


The Winnipeg Free Press, No Cure for this Hangover – Until next year that is Jets fans, April 13, 2012.

Ottawa Citizen, Canadiens, Leafs still country’s favourite teams poll shows, April 13, 2012.

The Winnipeg Free Press, Soccer set to be a score loser, February 9, 2011, Page B1

**Supervisory Experience**

Kayla Hobday (MA Candidate: September 2012 – July 2014)  
Thesis Title: Mentoring in coach education: Defining the characteristics of mentoring relationships

Donna Harris (MA Candidate: September 2012 – present) *part time student*  
Working Thesis Title: Exploring passion and job satisfaction in high performance coaches

Kendra Nelson (MA Candidate: September 2013—present)  
Working Thesis Title: Family feud? A retrospective exploration of sibling relationships in elite youth sport

Stephen Dubienski (MA Candidate: September 2013—present)  
Working Thesis Title: Examining the use of a biofeedback intervention with youth sport athletes post concussion and its relationship to anxiety and confidence

Kevin Kristjanson (Undergraduate student, Psychology : September 2013 – present)  
Assisting with data collection and qualitative analysis of 2 projects; completing an honours thesis in Psychology (April 2015)
Leisha Strachan

**Graduate Student Committee Service**

2015-present: Brent Poplawski (Masters degree, University of Manitoba, Kinesiology)

2014-present: Alixandra Krahn (Masters degree, University of Manitoba: Kinesiology)

2014-present: Trevi Freeze (Doctoral candidate, University of Manitoba: Faculty of Education) – External Committee Member

2014-present: Maria McDonald (Masters degree, University of Manitoba: Kinesiology/Physical Education) - Committee Member

2013-present: Michelle McCalpin (Masters degree, Queen’s University: Kinesiology and Health Studies) – External Examiner

2013-present: Janice Tilly (Masters degree, University of Manitoba: Kinesiology) – Internal Examiner

2011-present: Ann Mohammed (Masters degree, University of Manitoba: Recreation Management) – Internal Examiner

2010-present: John Kreshewski (Doctoral candidate, University of Manitoba: Faculty of Education) – External Committee Member

2009 – present: Sopear Chin (Masters degree, University of Manitoba: Kinesiology/Physical Education) – Internal Examiner

**Committee Memberships and Volunteer Positions**

March 2015 to present
*Internal Research Grants Committee*, University of Manitoba

May 2014 to present
*Organizing Committee (Volunteer chair)* – Provincial Physical Literacy conference to be held in October 2015 (meet once per month)

July 2014 to present
*Mental Skills Coach*, University of Manitoba Bison Women’s Soccer Team

June 2014 to present
*Undergraduate Selection Committee*, Faculty of Kinesiology and Recreation Management, University of Manitoba.

October 2013 to present
*Tenure and Promotion Committee*, Faculty of Kinesiology and Recreation Management, University of Manitoba.

September 2012 to present
*Appeals and Admissions Committees*, Faculty of Kinesiology and Recreation Management, University of Manitoba

October 2009 to present
*Director*, ANANSI School for the Performing Arts, Winnipeg, Manitoba
Association Memberships

North American Society for Psychology of Sport and Physical Activity (NASPSPA)
Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)
Canadian Baton Twirling Federation (CBTF)
Manitoba Baton Twirling Sportive Association (MBTSA)

Professional Activities

Learning Facilitator, Competition Development Certification, National Coaches Certification Program, ‘Psychology of Performance’ module
Examiner, Acrobatic Arts
Certified Level 1 and 2 NCCP (National Coaches Certification Program)
Certified Level 3 Coach – Canadian Baton Twirling Federation
Certified Module 1, 2, 3, 4, and Masters Judge – Canadian Baton Twirling Federation
Attendee - 3 SAG (Special Area Group) Workshops in Physical Education

Performance or Exhibit Experience

September 1993 to present
Guest Clinician at various baton twirling clinics in Canada, the United States, England, and Scotland. Athletes range from recreational to elite levels. Duties include developing and creating choreography, teaching basic skills, and speaking to athletes, parents, and coaches.
Curriculum Vitae
Shaelyn Margaret Strachan,
July, 2015

University Address
311 Max Bell Centre
Faculty of Kinesiology
University of Manitoba
Winnipeg, MB.
R3T 2N2
e-mail: strachas@cc.umanitoba.ca
Phone. (204) 474-6363
Fax: (204) 261-4892

Current Position: Assistant Professor, Faculty of Kinesiology, University of Manitoba (July, 2011 - present)
* Note: Maternity leaves from March 2009-March 2010 and July 2012-2013

RESEARCH INTERESTS:

My research seeks to promote health through a focus on adherence to health behaviours (primarily physical activity). Within this context, the role of self is recognized as important in understanding health behaviour and its regulation. My research addresses self-related variables and how these influence self-regulation of health behaviour. In addressing these aspects of health behaviour, I primarily employ social psychological theories that pertain to the self including identity theory and self-efficacy theory.

EDUCATION AND TRAINING:

Saskatchewan Health Research Foundation Post Doctoral Fellowship – University of Saskatchewan
Health Identities and Older Adults
Supervisors: Dr. K. Spink and Dr. L. Brawley
October 2005- July 2007

Ph.D., Kinesiology
University of Waterloo
Department of Kinesiology
Faculty of Applied Health Sciences
Focus of Research: Health and Exercise Psychology
Supervisor: Dr. Lawrence Brawley, CRC
Graduated: October, 2005

M. Arts, Health Psychology
York University
Department of Kinesiology and Health Sciences
Focus of Research: Health Psychology
Supervisor: Dr. Caroline Davis
Graduated, October, 2001

B.A. Arts, (Honours) Psychology
University of Winnipeg
Department of Psychology
Focus of Thesis: Health and Exercise Psychology
Supervisor: Dr. Manley Spigelman
Graduated, May, 1999 (with honours)

SCHOLARLY ACTIVITY:

Referred Publications (underline indicates student(s) as co-authors)


Published Contributions to a Collective Work


Manuscripts Under Review (underline indicates student(s) as co-authors)


**Strachan, S.M.**, **Marcotte, M.**, Giller, T., & Brunet, J. An online intervention to increase physical activity: A focus on self-regulatory possible selves. Submitted to the *Journal of Sport and Exercise Psychology*.

Manuscripts in Preparation (underline indicates student(s) as co-authors)


Refereed Abstracts in Published Journals (underline indicates student(s) as co-authors)


Shaelyn Strachan, Ph D

Flora, P.K., Strachan, S.M., Brawley, L.R., & Spink, K.S. (2010). Emotional reactions to being unable to exercise: Identity and attributions predict guilt and shame. *Journal of Sport & Exercise Psychology*, 32, 162. SSHRC funded

**Refereed Presentations to Scholarly and Professional Groups** (* also a published abstract)  
(underline indicates student(s) as co-authors)

**Strachan, S.M.**, Marcotte, M., Brunet, J., Thacher, T., & Schellenberg, B. Self-efficacy moderates the effect of an online physically active possible selves intervention on reported physical activity levels (June, 2015). Presented at the annual meeting of the International Society for Behavioural Nutrition and Physical Activity, Edinburg, Scotland.


Pachu, N.S., Webber, S.C., & **Strachan, S.M.** (May, 2015). Is reducing sedentary behaviour a more realistic starting point to modify activity behaviours in older adults with a mobility disability? Presented at the annual Applied Health Science Research Day, University of Manitoba, Winnipeg, Canada.


**Meade, L., Strachan, S.M.** Is there positive in the negative? Understanding the role of guilt and shame in physical activity self-regulation. Presented at Research Day, Winnipeg, MB.


Marcotte, M., & Strachan, S.M., (October, 2013). A physical activity possible selves online intervention 8 weeks later: A focus on self-regulatory possible selves. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Kelowna, B.C.


Perras, M, Strachan, S.M., Brawley, L.R., & Spink, K.S. (October, 2011). The positive side of negative affect: partial support for Identity theory. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Winnipeg, MB.


Strachan, S.M., Stadig, G.,Forneris, T., & Perras, M. (June, 2011). Does being an exerciser mean the same for everyone? A qualitative investigation of exercise identity meanings. Presented at the Self Biennial International Conference, Quebec City, QB.


Strachan, S.M., Perras, M., Brawley, L.R., & Spink, K.S. (October, 2010). Comparing individual reactions to exercise identity consistency and inconsistency: A test of identity theory predictions. Presented at the annual meeting of the Canadian Society of Psychomotor Learning and Sport Psychology, Ottawa, ON.

**Invited Talks and Workshops to Scholarly, Professional and Community Groups**

2015: Primary Prevention Syndicate  
   Topic: Sedentary Behaviour  
   Winnipeg, MB

2014: Half day training session on physical activity counselling delivered to staff of the Wellness Institute, Winnipeg, MB.

2014: Health, Leisure and Human Performance Research Institute Research Day  
   Topic: Are you and exerciser or someone who exercises? The role of self-perceptions in the promotions of exercise adherence.

2012: CJOB Radio Station: Your Life Unlimited  
   Topic: Seeing yourself as an Active Person

2012: Faculty of Kinesiology, University of British Columbia, Okanagan  
   Topic: Self-perceptions and physical activity

2012: February, ReFit Centre  
   Topic: Seeing oneself as an exerciser: self-perceptions and exercise adherence.

**RESEARCH FUNDING:**

**External Research Funding Received**

2013: Manitoba Health Research Council: Establishment Grant  
   “Who am I? Examining and targeting physical activity self-perceptions as a means of promoting physical activity adherence (PI: Shaelyn Strachan; Collaborators: Dr. Diane Whaley; Dr. Chris Blanchard).  
   $99934  
   Fall 2013-Fall 2016

2013: Heart and Stroke Foundation.  
   “ENCOURAGing workplace and employee wellness programs to help more Manitobans become physically active. Heart and Stroke Foundation of Manitoba, Primary Prevention Challenge Grant Program”  
   $80,000  
   2013-2015

2012 (start date delayed until July 2013 due to maternity leave): Manitoba Medical Services Foundation: New Investigator Competition

Shaelyn Strachan, Ph D
“Imagining oneself as a physically active person as a means of increasing current physical activity self-view and physical activity behaviour (PI: Shaelyn Strachan; Co-I: Diane Whaley).
Amount awarded: $20,000

2012: Canadian Institutes of Health Research (CIHR) – Regional Partnership Program (RPP; Saskatchewan Health Research Foundation), Operating Grant, “Managing arthritis using physical activity: Identifying disease- and activity-specific psychosocial beliefs to improve adherence.” (PI: Nancy Gyrucsk, Co-I: Shaelyn Strachan)
Amount awarded: $204,000

Internal Research Funding Received

2013: Faculty of Medicine Rehabilitation Grant.
Sedentary behaviour and physical activity before and after total knee replacement.
PI: Sandra Webber, Co-I’s: Shaelyn Strachan, Eric Bohm & Allyson Jones.
$19,933
2013-2016

Applications for External Funds Submitted

Heart and Stroke Foundation of Canada
Amount requested: $299,086 over 3 years
Awaiting decision

PROFESSIONAL RESEARCH EXPERIENCE:

Related Employment

July 2011 – present: Assistant Professor – Kinesiology and Recreation Management, University of Manitoba

Reviewing

Manuscript review for following scholarly journals:

Annals of Behavioural Medicine
Journal of Sport and Exercise Psychology
Journal of Health Psychology
Psychology of Sport and Exercise,
Journal of Biobehavioural Research
European Journal of Sport Psychology
Sport, Exercise and Performance Psychology

Shaelyn Strachan, Ph D
PROFESSIONAL SUPERVISORY AND TEACHING EXPERIENCE:

Supervisory Experience

Sept 2009- ongoing: Melanie Perras, Ph D Candidate
School of Human Kinetics, University of Ottawa
Thesis Title: Physical Activity Self-Perceptions among Adults Transitioning into Retirement: A Self-Determination Theory and Identity Theory Perspective
*Funded by a SSHRC Joseph-Armand Bombardier Canada Graduate Scholarship
*Chosen as an attendee for the CIHR Summer Program on Aging, Whistler, B.C. (May, 2012)

Sept 2012- August, 2014: Laura Meade, BA
Faculty of Kinesiology and Recreation Management
*Funded by a University of Manitoba Graduate Scholarship and Manitoba Health Research Counsel Scholarship.

Sept 2013 onward: Navjot Panchu, MA
Faculty of Graduate Studies: Applied Health Sciences
Thesis topic: Promoting sedentary behaviour among people with osetoarthritis
*co-supervisory role.

January 2015 – ongoing: Brittany Streuber, BSc.
Faculty of Kinesiology and Recreation Management, University of Manitoba
Thesis Title: TBD

Thesis Committee Service

2011- ongoing: Natasha Carraro: Ph D candidate
Department of Psychology, University of Ottawa

2012- ongoing: Ben Schmellenberg, Ph D candidate
Department of Psychology: University of Manitoba

2013- ongoing: Darren Neufeld. Ph D candidate
Department of Psychology: University of Manitoba

Asper School of Business, University of Manitoba

August, 2014 – External Examiner for Paige Pope’s Ph D Dissertation Defense
Department of Kinesiology, University of Western Ontario
Supervisor: Dr. Craig Hall

Faculty of Kinesiology and Recreation Management: University of Manitoba
Comprehensive Committee Member

Marie Josie Perrier, Queen’s University
Paige Gregson, University of Western Ontario
Darren Neufeld, University of Manitoba
Ben Schellenberg, University of Manitoba
Yanqiao Wang, University of Manitoba

Certification and Training

Behavioural Counselling, Windsor, ON., October, 2014
Motivational Interviewing, Winnipeg, MB., October, 2013
Motivational Interviewing: San Francisco, December, 2008
Gwenna Moss Teaching and Learning Centre, University of Saskatchewan.
Graduate Studies 901: Certificate in University Teaching – University of Waterloo
Teaching Resource Center, University of Ottawa

*Note: My teaching portfolio contains more detailed information on my teaching experiences, including my teaching philosophy, practices and evaluations of my teaching and accompanies this document.

PROFESSIONAL AFFILIATIONS:

Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)
Eastern Canadian Society for Exercise Psychology (ECSEPS)
International Society for Behavioural Nutrition and Physical Activity (ISBNPA)
North American Society for the Psychology of Sport and Physical Activity (NASPSPA)
Society for Behavioural Medicine (SBM)

SERVICE:

Presented at the University of Manitoba Undergraduate Research Day, 2014
Member of the Strategic Research Plan Steering Committee
Spring, 2014 onward
Member of the Canadian Coalition for Physical Activity Counselling
Fall of 2012 onward
Member of Faculty of Kinesiology and Recreation Management Strategic Research Direction Committee  
Fall 2013 onward

Member of the Faculty of Kinesiology and Recreation Management Graduate Committee  
Fall 2013 onward

Applied Health Sciences Ph D Committee Member  
University of Manitoba  
Fall 2011- present

Grant Review Committee Member for Research Development Grant Program  
University of Ottawa  
May 2010-present

Member of School of Human Kinetics Recruitment Committee  
University of Ottawa  
September 2010-present.

Member of the School of Human Kinetics School Council Committee  
University of Ottawa  
September 2010-present.

School of Human Kinetics Representative: Student Awards Committee  
University of Ottawa  
January 2009-present
Curriculum Vitae

Sarah Jane Teetzel

Mailing Address: University of Manitoba
Faculty of Kinesiology and Recreation Management
112 Frank Kennedy Centre
Winnipeg, MB, R3T 2N2
E-mail: sarah.teetzel@umanitoba.ca Phone: (204) 474-8762 Fax: (204) 261-4802

Education and Honours

Degrees:
2004 – 2009 **Doctor of Philosophy (PhD)** – University of Western Ontario
Faculty of Health Sciences, School of Kinesiology
2004 – 2005 **Diploma in Ethics (with distinction)** – University of Western Ontario
Faculty of Arts and Humanities, Department of Philosophy
2002 – 2004 **Master of Arts (MA)** – University of Western Ontario
Faculty of Health Sciences, School of Kinesiology
Title: *A Critical Analysis of Gene Doping in Sport*
1998 – 2002 **Bachelor of Science (Honors)** – University of Western Ontario
Faculty of Health Sciences, School of Kinesiology

Certificates:
2009 – 2010 **New Faculty Teaching Program Certificate** – University of Manitoba
University Teaching Services
2006 – 2007 **Certificate in University Teaching & Learning** – University of Western Ontario
Faculty of Graduate Studies and Teaching Support Centre
2004 **Olympic Studies Module** – International Olympic Academy and Loughborough University, Department of Sport and Exercise Science

Honours and Awards:

Areas of Academic Specialization:
I. Sport ethics and philosophy
II. Olympic studies
III. Sociocultural dimensions of sport (emphasis on gender)

Areas of Competency:
I. Sport history
II. Critical thinking
III. Feminist ethics
IV. Bioethics

Employment

Employment History:
University of Manitoba
2015-present Associate Professor, Faculty of Kinesiology and Recreation Management
2015-present Associate Dean (Undergraduate), Faculty of Kinesiology and Recreation Management
2014 (July-Dec) Associate Dean (Academic), Faculty of Kinesiology and Recreation Management
2009-2015 Assistant Professor, Faculty of Kinesiology and Recreation Management

Professional Affiliations:
2004- International Association for the Philosophy of Sport
2006- North American Society for Sport History
2009- North American Society for the Sociology of Sport
2012- International Sociology of Sport Association

Research Affiliations:
2011- World Anti-Doping Agency Social Science Researchers’ Directory
2011- International Network of Humanistic Doping Research

University of Manitoba:
2009- Health, Leisure, and Human Performance Research Institute
2009- Centre for Human Rights Research
2009- Centre for Professional and Applied Ethics

Publications

Under Review:


Teetzel, S. Review of Sequins and Scandals: Reflections on Figure Skating, Culture, and the Philosophy of Sport by M.G. Piety. Journal of the Philosophy of Sport. Submitted March 2, 2015.


**Publications Accepted and In Press:**


**Publications in Refereed Journals:**


**Book Chapters:**


**Articles in Referred Conference Proceedings:**


**Encyclopedia Entries:**


**Reviews in Refereed Journals:**


**Research Reports:**


**Technical Reports:**


**Newspaper Articles:**


**Collaborations in Progress:**
Teetzel, S., & Torres, C. Drug testing, sex verification, and the 1967 Pan American Games. To be submitted to *Journal of Sport History.*

Johnson, A. & Teetzel, S. The role of partners and partnerships in creating a community sport policy. To be submitted to *Journal of Sport Management.*

Rider, T., & Teetzel, S. Cupid's clause: Gender, marriage, and eligibility at the Olympic Games. To be submitted to *Journal of Sport History.*

Teetzel, S., & Weaving, C. WADA and athlete perception of marijuana rules. To be submitted to *International Review for the Sociology of Sport*

Teetzel, S., & Weaving, C. Anti-doping education: Analyzing student-athletes’ apathetic attitudes. To be submitted to *PHEnex*
Grants and Funding

Research Grant Applications Under Review:
SSHRC Insight
   Title: Barriers to Women's Participation in Competitive Sports: An Ethical Analysis of Gender, Embodiment and Enhancement
   Role: Co-I (PI: Angela Schneider; Collaborators: Connie Lebrun, Treena Orchard, Michelle Mottola, Janice Forsyth; Laura Misener)
   Amount requested: $253,647 over 4 years

Research Grants Awarded:
SSHRC Insight Development - Sport Participation Research Initiative (Spring 2014 competition)
   Title: Transitioning to Inclusive Sport: Understanding Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport.
   Role: PI (Co-I: C. Weaving)
   Value: $40,387.00 over 2 years

UM/SSHRC Research Grants Program (Fall 2013 competition)
   Title: Athletes’ Reactions to and Understanding of New Drug Testing and Sex Testing Rules in Sport
   Role: PI
   Value: $4043

Travel Grants Awarded:
UM/SSHRC Travel Grants Program (March 2015 competition)
   Purpose: Present a paper at the conference Evaluating the Unintended Effects of Anti-Doping, in Aarhus, Denmark, August 27-28, 2015
   Value: $1500

Additional Funding for Graduate Students
Graduate Enhancement of Tri-Council Stipends (2015)
   Title: Transitioning to Inclusive Sport: Understanding Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport.
   Value: $10,000 stipend to MA student Alixandra Krahn

Presentations and Research Dissemination

Invited Keynote Speaker:


Invited Panel Participant:


Invited Presentations:


Teetzel, S. (2013). The philosophy of Olympism and the Olympic values, Values-based approaches to Olympic education, and Applying the Olympic values to address ethical issues in Olympic sports. *International Olympic Academy, Olympic Summer Seminar for Young Delegations of the Republic of Azerbaijan*. Ancient Olympia, Greece. August 6, 7, and 9. 3 x 90 minutes.


Teetzel, S. (2013). Paternalism, autonomy and sport. Western University, School of Kinesiology graduate course Philosophy of Sport. London, ON. February 27, 2013. 2 hours.


**Presentations at Academic Conferences and Scholarly Meetings:**


definition of fairness. *41st Annual Meeting of International Association for the Philosophy of Sport*,
California State University – Fullerton, September 4-8, 2013.

*International Sociology of Sport Association (ISSA) World Congress 2013*. Vancouver, BC, June 12-15,
2013.

Weaving, C., & Teetzel, S. (2013). Student-athletes’ understanding of doping and gender: The role of
misperceptions and stereotypes. *International Sociology of Sport Association (ISSA) World Congress


Sailors, P. R., Teetzel, S., & Weaving, C. (2013). *Lentius, Inferius, Debilius*: The ethics of ‘not trying’ on
the Olympic stage. *American Philosophical Association-Central Conference*. New Orleans. February 20-
23, 2013. (Presented by P. Sailors.)

Teetzel, S. (2012). Olympic support personnel and entourages: Coherence with the philosophy of
Olympism. *11th International Symposium for Olympic Research*, Western University, London, ON,
October 18-19, 2012.

Annual Meeting of International Association for the Philosophy of Sport*, Porto, Portugal, September 12-

rules and values. *International Convention on Science, Education and Medicine in Sport (ICSEMIS)*,

*International Sociology of Sport Association (ISSA) World Congress of Sociology of Sport 2012*,


sport. *North American Society for the Sociology of Sport Annual Conference*, Minneapolis, MN, USA,
November 2-5, 2011.

International Association for the Philosophy of Sport*, Rochester, NY, USA, September 8-11, 2011.

Dimensions*, St Francis Xavier University, Antigonish, NS, June 22-25, 2011.


**Poster Presentations:**


**Guest Lectures at University of Manitoba:**


“Gender, Sex, and Olympics.” WOMN 1500: Introduction to Women's and Gender Studies in the Humanities. Instructor: Dr Jocelyn Thorpe. February 3, 2014. 50 minutes.


**Session Organizer:**
Media, Gender, and Doping at the North American Society for Sociology of Sport conference, November 3, 2011.

**Media Consultations, Interviews, and Coverage:**


2014, March 13 UM Marketing Communication Office. Interview with Stephanie Fehr for corporate donors video.


2014, January 17 CBC Radio Syndication. Interview about doping and the Olympics with Emma Romano.


2012, August 1  Charles Adler Radio Show. Interview on doping in sport trends.


---

### Teaching

**Graduate Student Supervision:**

**MA Supervisor:**

- 2015 Lyle Makosky Values and Ethics in Sport Award ($2000)

Dongwan He, September 2013- MA thesis proposal defended May 21, 2014
- 2015 International Olympic Academy Postgraduate Seminar participant

Brett Stamm, September 2012-January 2013 (withdrew from program)

Janice Tilly, September 2012- (co-supervised by LeAnne Petherick)
- 2014 University of Manitoba Emerging Leader Award
- 2013 Recreation Connections Manitoba Student Leadership Award

**MA Thesis Committee Member:**

Donna Harris, 2013- (supervisor: Dr Leisha Strachan)
PhD External Examiner:

**Mark Williams**, supervised by Dr Angela J. Schneider. Western University, Faculty of Graduate and Postdoctoral Studies Graduate Program in Kinesiology, August 20, 2014. Title: A Philosophical Analysis of Ethics Education in the Canadian National Coaching Certification Program for Rowing.

**Undergraduate Student Supervision:**
Honours Thesis Committee Member (St. Francis Xavier University, Human Kinetics Dept.)
Andrea Ceelan, 2014-2015

**Student Publications Supervised:**


**Service**

**Reviews:**
Journal Article Reviewer for:
- *Performance Enhancement and Health* 2015
- *Substance Use and Misuse* 2015
- *The American Journal of Bioethics* 2015
- *Sport, Ethics and Philosophy* 2015
- *International Review for the Sociology of Sport* 2014
- *Social Theory and Practice* 2014
- *Quest* 2011, 14
- *Sport in Society* (x5) 2011, 12, 14
- *SAGE Open* (x3) 2011, 13, 14

Grant Reviewer
IOC Advanced Olympic Research Grant Programme Reviewer (1) 2014

Student Essay Competition Reviewer
International Association for the Philosophy of Sport (5) 2014

**Committees and Service – International:**
International Association for the Philosophy of Sport (IAPS)
Elected to Honors, Awards and Future Sites (HAFS) committee 2012-2015
HAFS Chair 2013-2015

Committees and Service – Provincial/Regional:
Sport Science and Medicine Council of Manitoba – board of directors & executive committee 2014-
Canadian Sport Centre Manitoba – board member 2013-
Sport Manitoba Substance Use in Sport and Health (SUSH) committee member 2009-
Chair of the SUSH committee 2014-

Committees and Service - University of Manitoba:
Library Services, FKRP representative 2010-2014
Education/Nursing Research Ethics Board, FKRM representative 2009-2014
UMFA Status of Women Committee 2013-2014
Signature Area Planning- Human Rights and Social Justice Committee 2014
Senate Committee on Admissions (SCADM) 2015-

Associate Dean (Undergraduate):
Acting Dean of Faculty of Kinesiology and Recreation Management
June 15-16, June 22-July 3, 2015

U1 Advisory Committee 2014-
U1 Advisory Committee subcommittee on excellence in teaching 2014-

ADU/ULO Committee 2014-
ADU Sub-committee on academic dishonesty 2014-
ADU Sub-committee on science-based electives 2015-

New Student Orientation Committee 2014-

Committees and Service – Faculty of Kinesiology and Recreation Management:
Tenure, Appointments and Promotion Committee
Promotion Committee – Instructor II (Rempel) 2014
Promotion Committee – Senior Instructor (Schepp) 2014
Tenure and Promotion Committee – Associate professor and tenure (Strachan) 2014

Hiring Committees,
position # XXXX (assistant professor – athletic therapy) 2015
position # XXXX (assistant professor – recreation) 2015

Undergraduate Curriculum Committee 2009-2011, 13-
Academic Appeal Panel 2009-11, 13-
Faculty Coursework Research Review Committee 2011-2014

Thesis chair
S. Graham, MSc thesis proposal, February 6, 2014

FKRM Steering Committee, Strategic Research Plan Nov 2013-

Professional Development:
Online research modules completed:
• Research Ethics Course on Research Ethics (CORE) – 2012
• Research Integrity: Arts and Humanities – April 30, 2013

University Teaching Services / Centre for Advancement in Teaching and Learning seminars attended:
• International Considerations in the Classroom – November 19, 2013 (75 minutes)
• Developing and Strengthening Intercultural Competence through Practice – Dr. Jerome Cranston – November 13, 2012 (1 hour)
• Copyright: What Faculty & Instructors Should Know – May 30, 2012 (90 minutes)
• Using Technology for Engaging Students – June 2, 2011 (3 hours)
• Teaching Large Classes – March 22, 2011 (2 hours)
• Instructor Expressiveness: Gesture and Non-Verbal Behaviour in Successful Instruction- June 8, 2010 (2 hours)
• The Three E’s Teaching Voice: Effective, Engaging, Enthusiastic- June 8, 2010 (3 hours)
• Active Learning - May 26, 2010 (2 hours)
• Writing Higher Order Test Questions - May 20, 2010 (3 hours)
• Designing your Course Syllabus - May 12, 2010 (3 hours)
• Groups That Work - March 25, 2010 (2 hours)
• Advising Graduate Students - February 2, 2010 (2 hours)
• Allies in Inclusivity: Ways to Provide a Welcoming Environment for Aboriginal Students - Nov. 13, 2009 (2 hours)
• Artifacts of Teaching Effectiveness for the Teaching Dossier - Nov. 17, 2009 (2 hours)
• To Learn or to Earn: That is the Question - Oct. 30, 2009 (2 hours)

Research seminars attended:
• Open Access Publishing: What You Need to Know – March 13, 2015 (1.5 hours)
• SSHRC “May Days” 2014: A New Focus: Future Challenge Areas – May 21, 2014 (2 hours)
• CIHR 101: Your Guide to CIHR for SSHRC Researchers – presented by Nancy Klos, November 20, 2012 (1.5 hours)
• SSHRC “May Days” 2012: Knowledge Mobilization for Impact in the Social Sciences and Humanities, May 23, 2012 (4 hours)
• SSHRC “May Days” 2010, May 18-19, 2010 (7 hours)

Additional professional development at University of Manitoba:
• PHIA training session – June 17, 2014
• Research compliance seminar – May 22, 2014
• Keys to success as a supervisor – March 14, 2014
• D2L training session – June 26, 2013
• Employment equity workshop – June 4, 2013
• Media training for women academics – December 5, 2012 (7 hours)

Academic administrators workshops attended:
• Developing and Enhancing leadership Potential for Heads, Area Leaders and Associate Deans – May 5 and 6, 2017 (2 full days)
• Dealing with Difficult, Distressed, or Dangerous Students, March 27, 2015
• Governance Session for University of Manitoba, March 20, 2015 (full day)
• Decolonizing the University: What Can Academic Administrators Do?, February 6, 2015
• Promoting a Culture of Academic Integrity: What Administrators Need to Know, Nov. 28, 2014
• Effective Approaches to Conducting Performance Evaluations, November 7, 2014
• Tenure and Promotion Committees: What Chairs and Committee Members Need to Know, September 12, 2014
EDUCATION

Doctor of Philosophy – Parks, Recreation and Tourism Management
Dissertation: Meaningful Learning at a National Historic Site: How Interpretive Tour Message Content Affects Visitor Learning Transfer
Clemson University, South Carolina, May 2007

Master of Arts – Recreation Studies
Thesis: Exploring Campers’ Perceptions of their Own Impacts at a Mountain Park Destination. University of Manitoba, October 2002

Bachelor of Recreation Studies
University of Manitoba, October 2000

CURRENT POSITION

Associate Professor, Faculty of Kinesiology and Recreation Management
University of Manitoba

RESEARCH EXPERTISE

Visitors’ Experiences at Events and Attractions
Examining experiences of festival, park and historic site visitors
Understanding visitor learning in free-choice environments
Exploring the effects of technology on the visitor’s experience at attractions
Assessing the impacts and outcomes of visitors to festivals, parks and historic sites

GRADUATE STUDENT SUPERVISION

Advisor:
Jill Bueddefeld (PhD, Geography, In Progress)
SSHRC PhD Scholarship
Dissertation: TBD

Amanda Cairns (M.A., Kinesiology and Recreation Management, In Progress)
Duff Roblin Fellowship, University of Manitoba Graduate Fellowship
Thesis: TBD
Ann Mohammed (M.A. In Progress)
SSHRC Joseph-Armand Bombardier Canada Graduate Scholarships Program Master's Scholarships, Manitoba Graduate Scholarship, University of Manitoba Graduate Fellowship
Thesis: Travelling with Allergies: An Investigation into the Impact of Allergies on the Vacation Experience of Families with Food-Allergic Children

Chris Hornby (M.A. In Progress)
Thesis: Destination Marketing Organizations and Social Media

Alix Richards (M.A. In progress)
Thesis: Travel Bound and the Need for Vacation: A Phenomenological Study to Understand the Tourism Experiences of Underserved and At Risk Youth

Jill Bueddefeld (M.A., Kinesiology and Recreation Management, 2014)
SSHRC Joseph-Armand Bombardier Canada Graduate Scholarships Program Master's Scholarships, Manitoba Graduate Scholarship, University of Manitoba Graduate Fellowship
Thesis: Exploring the role of post-visit action resources in free-choice environmental learning: Translating environmental knowledge into action

Tonia Bates (M.A. Kinesiology and Recreation Management, 2014)
Thesis: Travel Bloggers within the Serious Leisure Perspective

Committee Member:
Nana Asante Appah (MNRM, Natural Resources Institute, In Progress)
Thesis: Assessing the impact of coastal resort tourism on community-based tourism in hopkins village, Belize
Role: Committee Member

Anastasia Morozova (MNRM, Natural Resources Institute, In Progress)
Thesis: Sustainable Community Tourism in Belize: Assessing Community Involvement, Product Development and Economic Impact
Role: Committee Member

Jenna Rapai (Interdisciplinary PhD., In Progress)
Thesis: Examining the Policies and Programs to Support Underrepresented Women in Science and Engineering at the University of Manitoba
Role: Committee Member, External
Hanjung Lee (M.A. Faculty of Kinesiology and Recreation Management, In Progress)
Thesis: Emotional Solidarity between Volunteer Tourists and Local Residents in Costa Rica: A Case Study
Role: Committee Member, Internal

Roberta Melvin (M.Sc., Computer Science, 2014)
Thesis: Networked Technology in Rural and Remote Areas of Manitoba
Role: Committee Member, External

FUNDING AWARDED


Van Winkle, C. M. (Principal Investigator), Halpenny, E., & MacKay, K. J. Acceptance and use of mobile devices in a free-choice context. 2013-2016. Social Sciences and Humanities Research Council (Insight Grant), $228,535.

PUBLICATIONS AND RESEARCH REPORTS

Journal Publications (Peer-reviewed)


Van Winkle, C. M., & Bueddefeld*, J. (Under Review). Exploring the performing arts festival experience from the attendee’s perspective.


*Graduate student

**Papers / Abstracts Published in Conference Proceedings and Conference Presentation (Peer-reviewed)**


Van Winkle, C. M. (2012). Learning about agriculture in a free-choice context. World Leisure Congress; Rimini, Italy.


festival. National Extension Tourism Annual Conference Proceedings, Charleston, South Carolina

**Invited Book Chapters**


**Research Reports / Non – Refereed Publications**


Public Presentations

Van Winkle, C. M., Bates*, T., & Bueddefeld*, J. (2013). Strategies to improve communication with the general public regarding key agricultural issues: Summary of findings. Health, Leisure and Human Performance Research Day; Winnipeg, Manitoba

Van Winkle, C. M. (2013). Understanding audiences at the Farm and Food Discovery Centre. Communicating with the Public about Food and Agriculture: Workshop and Networking Event. Farm and Food Discovery Centre.


Van Winkle, C. M. Keynote Speaker (2012). The visitor's experience: what we've learned and how we can learn more. City of Winnipeg’s First Annual Museums Board Symposium.

*Graduate student
** Van Winkle nee Couldwell

Creative Works

Cattle Breeding Travelling Exhibit and Interactive Activities, Farm and Food Discovery Centre (2012)

SERVICE EXPERIENCE

Faculty:

Strategic Planning Steering Committee, Faculty of Kinesiology and Recreation Management, University of Manitoba, Present


Reviewer, Health, Leisure and Human Performance Research Institute Fellowship, 2013

Chair, Faculty of Kinesiology and Recreation Management Undergraduate Curriculum Committee, University of Manitoba, September 2012 – Present
Organizing Committee Member, Health, Leisure and Human Performance Research Institute Research Day, University of Manitoba, 2013

Member, Faculty of Kinesiology and Recreation Management Faculty Council, University of Manitoba, July 2007 – Present

Member, Faculty of Kinesiology and Recreation Management Academic Council, University of Manitoba, July 2007 – Present

Member, Faculty of Kinesiology and Recreation Management Graduate Committee, University of Manitoba, July 2007 – Present

University:

Committee Member (Programming), Faculty of Agriculture, Farm and Food Discovery Centre Planning Committee, 2009 – Present

Academic Community:

Board Member and Conference Planning Committee Member, Canadian Travel and Tourism Research Association, 2015

Reviewer, International Journal of Festival and Event Management,

Judge, 2014 Donald Getz Best Paper Award, Event Management, 2014

Moderator, Canadian Travel and Tourism Research Association Conference, Yellowknife, NWT, 2014

Board Member, Canadian Association of Leisure Studies, 2011- 2014

Associate Editor and Reviewer, Event Management, November 2007 – Present

Community:

Vice-President, Gas Station Arts Centre (including the Gas Station Theatre, High Octane Gallery and the CBC Winnipeg Comedy Festival), December 2009 – Present

Board Member (Programming Committee), Gas Station Arts Centre (including the Gas Station Theatre, High Octane Gallery and the CBC Winnipeg Comedy Festival), June 2007 – Present

AWARDS RECEIVED

International Journal of Event and Festival Management, Highly Commended Paper Award, 2015, Sense of community and perceptions of festival social impacts by Van Winkle, C. M., & Woosnam, K. M.

Travel and Tourism Research Association (International), Best Conference Paper Award, 2014, Your Festival in 140 Characters or Less*: Exploring Festivals’ Use of Twitter by MacKay, K.J., Barbe, D., Van Winkle, C.M., Halpenny, E.
MEMBERSHIP / PROFESSIONAL AFFILIATIONS

Adjunct Professor, Environment and Geography, University of Manitoba, Present
Member, Canadian Travel and Tourism Research Association, Present
Research Affiliate, Health, Leisure and Human Performance Research Institute, University of Manitoba, July 2007 – Present
Member, World Heritage Site and Tourism Research Network, 2008 – Present

RELATED PROFESSIONAL WORK EXPERIENCE

Sandra C. Webber  
*PhD, MSc, BMR(PT)*  

99 Duncan Norrie Drive  
Winnipeg, MB R3P 2K2  
(204) 487-7422  
sandra.webber@umanitoba.ca

**ACADEMIC CREDENTIALS**

**2010**  
PhD  
Thesis title: Mobility in Older Adults  
Advisor: Dr. Michelle Porter  
Inter-disciplinary program  
Departments of Physiology and Community Health Sciences  
Faculty of Medicine, University of Manitoba

**1996**  
Master of Science (Rehabilitation)  
Thesis title: Neuromuscular Factors Responsible for the Generation of Moments about the Knee  
Advisor: Dr. Dean Kriellaars  
School of Medical Rehabilitation  
Faculty of Medicine, University of Manitoba

**1990**  
Bachelor of Medical Rehabilitation (Physical Therapy)  
School of Medical Rehabilitation  
Faculty of Medicine, University of Manitoba

**ACADEMIC POSITIONS**

**2015-present**  
Research Affiliate  
Health, Leisure & Human Performance Research Institute  
University of Manitoba

**2013-present**  
Research Affiliate  
Centre on Aging  
University of Manitoba

**2012-present**  
Assistant Professor  
Department of Physical Therapy, College of Rehabilitation Sciences  
University of Manitoba

**2012-present**  
Adjunct Professor  
College of Graduate Studies and Research  
University of Saskatchewan
PUBLICATIONS

Peer-Reviewed


Manuscripts in preparation

1) Webber SC and St. John PD. Comparing step count accuracy in ActiGraph GT3X+ and StepWatch3 activity monitors in geriatric in-patients.

2) Webber SC and St. John PD. Step accumulation in geriatric rehabilitation: epoch duration influences outcomes.

3) Webber SC and Porter MM. Effect of an upper body flexibility intervention on neck rotation in older women.
Professional Articles


3) **Webber S.** Mobility – A “Use it or Lose it” Phenomenon. Active Living Coalition for Older Adults: Silver Times 2010; 1(1):4.

Encyclopedia Entry


Submitted Abstracts

1) Webber SC, Pachu NS, Strachan SM. Sedentary behaviour patterns in individuals with severe knee osteoarthritis and after total knee arthroplasty. Submitted to Canadian Society of Exercise Physiology (Hamilton, ON, Oct 14-17, 2015).

Published Abstracts from Presentations


**Unpublished Abstracts from Presentations**

1) Pachu NS, **Webber SC**, Strachan SM. Is reducing sedentary behaviour a more realistic starting point to modify activity behaviours among older adults with a mobility limitation? For presentation at the Applied Health Science and Health, Leisure and Human Performance Research Institute Research Days (Winnipeg, MB April 29 and May 13, 2015 respectively).


**GRANTS**

**Principal Investigator:**

2015: Physiotherapy Foundation of Canada Women’s Health Division Grant. Webber SC, Kontulainen S. “Do peak vertical accelerations experienced by premenopausal women during daily activities and common exercises meet the threshold for positive bone adaptation?” ($5000.00)


2015: Manitoba Medical Service Foundation. Webber SC and St. John P. “Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes.” ($13,000)

2014-2016: University of Manitoba Faculty of Medicine ReHabilitation Grant Program. **Webber SC**, Bohm E, Jones A, Ripat J, Strachan S. “Sedentary behaviour and physical activity before and after total knee replacement.” ($19,933)

2012-2015: University of Manitoba Start-up Funds ($45,000) – Faculty of Medicine, School of Medical Rehabilitation and Office of the VP.

**Co-applicant:**


GRADUATE STUDENT SUPERVISION

Current Graduate Students Supervised
1. Nirmal Dave, MSc student (Master of Rehabilitation), School of Medical Rehabilitation, University of Manitoba (2014-present)
2. Navjot Pachu, PhD student co-supervised with Dr. Shaelyn Strachan (Applied Health Sciences Program), University of Manitoba (2013-present)

Current MSc/PhD Graduate Student Committees
1. Kartik Kilkarni, PhD student (Applied Health Sciences Program), University of Manitoba (2015-present)
2. Naomi Hamm, MSc student (Kinesiology and Recreation Management), University of Manitoba (2015-present)
3. James Sessford, PhD student (Kinesiology), University of Saskatchewan (2014-present)
4. Joel Krentz, PhD student (Kinesiology), University of Saskatchewan (2011-present)

Completed MSc/PhD Graduate Student Committees
2. Richard Sylvester, MSc (Kinesiology and Recreation Management), University of Manitoba. Thesis: Response of vertical jump height in female athletes 10-14 years old to a lower body strength training program. (2013-2014)

Completed BSc Medicine Students Supervised
1. Gail Pollard, BSc Medicine student, University of Manitoba (2013-2014)

External Examiner

INVITED PRESENTATIONS


Physical activity: Individuals’ perceptions and objective measurement in older adults with chronic disease. Presented during the Health, Leisure and Human Performance seminar series (Feb 2015, Winnipeg, MB).

Measuring mobility in older adults: from acute care to the community. Presented at Geriatric Rounds, St. Boniface Day Hospital (May 2014, Winnipeg, MB).
Exercise and physical activity recommendations after joint replacement. Presented at the Saskatchewan Kinesiology and Exercise Science Association (SKESA) annual education day (May 2011, Regina, SK).

**ACTIVITIES / CONTRIBUTIONS**

2015-present  Member of College of Rehabilitation Sciences Inter-Professional Education Committee

2015-present  Member of Program Evaluation Committee, Department of Physical Therapy, College of Rehabilitation Sciences, University of Manitoba

2014-present  Member of Continuing Professional Development Committee, Inter-professional Collaboration and Practice, Faculty of Health Sciences, University of Manitoba

2013-present  Member of College of Rehabilitation Sciences Council Executive, Faculty of Health Sciences, University of Manitoba

2012-2015  Member of Inter-Professional Education Faculty Liaison Committee, University of Manitoba

2010-present  Member of Cochrane Collaboration Systematic Review Team (Exercise for Fibromyalgia)

**Reviewer**

Manuscript Reviews

2015:  Gait and Posture (1 review)
       Journal of Applied Gerontology (1 review)
       Journal of Aging and Physical Activity (1 review)
       Pain Research & Management (1 review)
       Physiotherapy Canada (2 reviews)

2014:  BMC Musculoskeletal Disorders (1 review)
       Journal of Aging and Physical Activity (2 reviews)
       Medicine & Science in Sports & Exercise (2 reviews)
       Physiotherapy Canada (1 review)

Grant Reviews

2015:  Research Manitoba – Social Population Health Trainee Committee
PROFESSIONAL MEMBERSHIPS

2012-present    Member of College of Physiotherapists of Manitoba
2007 - present    Member of Canadian Society for Exercise Physiology
2007 - present    Member of American College of Sports Medicine
1990 - present    Member of Canadian Physiotherapy Association

**Professional License**

Physical Therapist – Registered with the College of Physiotherapists of Manitoba
(License #981)
Appendix I: Knowledge Transfer

i. Annual Reports
d. 2015-2016 Annual Report
# TABLE OF CONTENTS

Overview.................................................................................................................................................. 1  
Mission Statement and Goals....................................................................................................................... 2  
Message from the Director............................................................................................................................ 3  
Affiliates and Staff ......................................................................................................................................... 4  
Advisory Board................................................................................................................................................ 8  
Laboratories................................................................................................................................................... 9  
HLHPRI Programs ......................................................................................................................................... 10  
  Fellowship .................................................................................................................................................... 10  
  Visiting Scholars ......................................................................................................................................... 10  
  Research Affiliate Travel Awards .................................................................................................................. 10  
  Graduate Student Travel Awards .................................................................................................................. 10  
  HLHPRI Seminar Series ............................................................................................................................... 11  
  HLHPRI Research Day: May 13, 2015 ......................................................................................................... 12  
Summer Research Training Institute ............................................................................................................. 14  
Research Communication Support .............................................................................................................. 15  
Academic Contributions ............................................................................................................................... 16  
Funding & Financial Stability .......................................................................................................................... 16  
Appendix A: HLHPRI Research Day 2016 Program  
Appendix B: Summer Research Training Institute 2016 Program  
Appendix C: Abbreviated Curriculum Vitae of Research and Professional Affiliates  
  Publications  
  Presentations  
  Media Coverage  
  Editoria Boards and Review Panel  
  Graduate Student Thesis  
  Research Funding  
Appendix D: Financial report  
Appendix E: Research Communications Support
The Health, Leisure and Human Performance Research Institute (HLHPRI) is among the most diverse institutes at the University of Manitoba. It is a highly productive and multidisciplinary institute that examines the physical, psychosocial and functional aspects of health, leisure and human performance. For the 2015-2016 period, the HLHPRI included a total of 44 members, which consists of all faculty members from the Faculty of Kinesiology and Recreation Management as well as research and professional affiliates recruited from outside the faculty. HLHPRI researchers held a total of $62,022,883.50 in multi year grants, or more than $12,639,713.25 on average yearly in grant funding from all three Tri-Council agencies, as well as funding from hospital foundations, private corporations, not-for profit organizations, and various levels of government. The productivity of the HLHPRI for the 2015-2016 period is demonstrated by the 250 publications, 316 presentations and 73 media appearances generated by HLHPRI members. The impact of the HLHPRI on community stakeholders is exemplified by the success of our Research Day and Seminar Series, which engaged more than 440 stakeholders this year. As research focusing on health, leisure and human performance continues to gain significance in the lives of Canadians, the HLHPRI will continue to support our researchers for the purpose of enhancing and disseminating their excellent research.
MISSION STATEMENT

To facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

OUR GOALS

The goals of the Health, Leisure and Human Performance Research Institute are:

- To create an environment that promotes and supports research in health, leisure behavior and human performance
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement and leisure behavior
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance
- To promote collaboration and interdisciplinary activity with other University faculties and departments, and with the external community
It is an honour for me to serve as Director of the Health, Leisure, and Human Performance Research Institute as of July 1, 2016. It is important to acknowledge the 14 years of outstanding leadership provided by Dr. Phillip Gardiner. It is also important to recognize the leadership provided by Nicole Dunn (Associate Director-Administration 2010-2015). Together, this leadership group established core programs and created strategic initiatives that facilitated the growth of the Institute into what it is today.

The Institute’s mission is to facilitate, conduct, and disseminate research of the highest quality to advance our understanding of health, leisure, and human performance. Central to this mission is the existence of our core programs, which continue to include our HLHPRI Research Seminar Series and HLHPRI Research Day. These events engage more than 440 stakeholders each year. Partnerships continue to be a major strength of the Institute. For example, the Institute serves the greater community by providing continuing education credits for professionals who attend HLHPRI events each year. In 2015-2016, we partnered with three other units on campus to offer a series of workshops providing introductory research skills and knowledge for students, research staff and faculty members. The success of this research training initiative is exemplified by the 171 people that participated in 2016. Partnerships have also informed the launch of the Graduate Student Discussion Series, which is designed to bring graduate students from FKRM and from another faculty together to talk about a topic from each of their “home” discipline perspectives. This approach stimulates a type of discussion that is broader than that which can be achieved by either discipline alone. The HLHPRI continues to offer value added services. For example, the profile and brand of the HLHPRI has experienced increased exposure by leveraging the faculty’s own communication channels (such as UMToday, social media, and email communications) as well as earned media (TV, radio, print and online media) to tell more stories about our excellent research. Enhanced communication services have also enabled our research affiliates to accelerate recruitment for their research projects. The Faculty of Kinesiology and Recreation Management has also made strategic investments in grant development services to better support our researchers’ ability to explore new funding opportunities, collaborations and partnerships.

As we complete this one-year review, the HLHPRI will soon be performing a 5 year periodic review for the 2011-2016 period. That review process will enable the HLHPRI and its affiliates to reflect on our past successes and to envision new possibilities as we continue working to achieve our mission.
AFFILIATES AND STAFF

DIRECTOR (July 2015-June 2016)
Phillip Gardiner, Ph.D. (Alberta)
Professor
Exercise physiology; neural and neuromuscular adaptations to altered activity and aging
gardine2@cc.umanitoba.ca

DIRECTOR (July 2016)
Todd Duhamel, Ph.D. (Waterloo)
Associate Professor
Physical activity and chronic disease prevention; translating knowledge derived from the molecular discoveries made in the laboratory into messages that will improve population health
tduhamel@sbrc.ca

RESEARCH AFFILIATES

Marion Alexander, Ph.D. (Alberta)
Professor
Sport biomechanics; biomechanical analysis of movement; anatomical biomechanics
marion.alexander@umanitoba.ca

Daniel Bailis, Ph.D. (Princeton)
Professor, Psychology
Perceived control and health across the lifespan; social identity and social comparison processes; mass communication and attitude change; self regulation of health related behaviours
dan.bailis@umanitoba.ca

Danielle Bouchard, Ph.D. (Sherbrooke)
Assistant Professor
Aging/gerontology; exercise; obesity
danielle.bouchard@umanitoba.ca

Douglas Brown, Ph.D. (Western Ontario)
Professor & Dean
Origins of the Modern Olympic Games; early Canadian Mountaineering and winter sports; identity, ethnicity and human agency within sport; aesthetics or poetics of sport participation
douglas.brown@umanitoba.ca

Michael Campbell, Ph.D. (Waterloo)
Professor & Director, Natural Resource Institute
Parks and protected areas planning and management; resource-based outdoor recreation/education; tourism and travel; human dimensions of wildlife
michael.campbell@umanitoba.ca

Judy Chipperfield, Ph.D. (Manitoba)
Professor, Psychology
Health and aging; psychology of successful aging
judy.chipperfield@umanitoba.ca

Stephen Cornish, Ph.D. (Saskatchewan)
Assistant Professor
Aging/gerontology; dietary supplements; disease prevention; exercise; immunology; inflammation; musculoskeletal system; physical fitness
stephen.cornish@umanitoba.ca

Kristine Cowley, Ph.D. (Manitoba)
Assistant Professor
Human neuromechanics; exercise physiology; prevention and treatment of secondary complications of spinal cord injury
kris@scrc.umanitoba.ca

Russell Field, Ph.D. (Toronto)
Assistant Professor
Sociocultural aspects of sport and physical activity; history of sport; global sporting events
russell.field@umanitoba.ca

David Fitzpatrick, Ph.D. (Alberta)
Professor & Dean, The Gupta Faculty of Kinesiology and Applied Health, University of Winnipeg
Physical growth and motor development; motor learning; motor control; adapted physical activity
d.fitzpatrick@uwinnipeg.ca
Gordon Giesbrecht, Ph.D. (Manitoba)
Professor
Physiology of exercise under environmental stress; human temperature regulation; hypo-and hyperthermia
Gordon.Giesbrecht@umanitoba.ca

Cheryl Glazebrook, Ph.D. (McMaster)
Assistant Professor
Autism; rehabilitation for people with disabilities; rehabilitation/therapy, physical; visuomotor control
Cheryl.Glazebrook@umanitoba.ca

Melaine Gregg, Ph.D. (Western Ontario)
Assistant Professor, University of Winnipeg
Sport psychology; coaching
M.Gregg@uwinnipeg.ca

Jeff Leiter, Ph.D. (Manitoba)
Biomechanics; musculoskeletal research Pan Am Clinic
JLeiter@panamclinic.com

Nathan D. Hall, Ph.D. (Alberta)
Assoc. Prof. Faculty of Education / Department of Kinesiology & Applied Health U of W
Nathan.Hall@umanitoba.ca

Joannie Halas, Ph.D. (Alberta)
Professor
Quality and cultural relevance of physical education particularly for marginalized youth; cross-cultural pedagogy; access to quality physical education for Aboriginal and other under-represented groups; qualitative/interpretive research methods, including participatory action research
Joannie.Halas@umanitoba.ca

Amanda Johnson, Ph.D. (Waterloo)
Assistant Professor
Community based research; community development/revitalization; healthy communities; place meanings; program evaluation; recreation and leisure studies; urban geography; urban recreation
Amanda.Johnson@umanitoba.ca

jay johnson, Ph.D. (Toronto)
Associate Professor
Coaching; physical activity; sustainability and physical activity
jay.johnson@umanitoba.ca

Dean Kriellaars, Ph.D. (Manitoba)
Associate Professor, Medical Rehabilitation
Use of training & exercise for prevention & treatment of disease or injuries; neural control of motion
Dean.Kriellaars@umanitoba.ca

Zana Lutfiyya, Ph.D. (Syracuse)
Professor
Social acceptance and inclusion of people with disabilities; qualitative research
Zana.Lutfiyya@umanitoba.ca

Peter MacDonald, M.D. (Manitoba)
Professor, Surgery/Orthopedics
Sport medicine; biomechanics
Pmacdona@panamclinic.com

Kelly J. MacKay, Ph.D. (Illinois)
Professor & Director, Ted Rogers Institute for Tourism & Hospitality Research
Nature based tourism; travel as leisure behavior and experience; vacation and quality of life; destination image; destination marketing
K7Mackay@ryerson.ca

Jennifer Mactavish, Ph.D. (Minnesota)
Professor & Dean, Yeates School of Graduate Studies, Ryerson University
Individuals with intellectual disability, families, and life quality; disability sport; sport for development; inclusive recreation; qualitative and mixed method research
Jennifer.Mactavish@ryerson.ca

Jonathan McGavock, Ph.D. (Alberta)
Associate Professor, Department of Pediatrics, Faculty of Health Sciences
Physical activity in the prevention and treatment of type 2 diabetes and the associated cardiovascular complications in youth
Jmcgavock@mich.ca

Diana McMillan, Ph.D. (Washington)
Associate Professor, Faculty of Nursing
Nursing; shiftwork; sleep disorders; sleep health promotion
diana.mcmillan@umanitoba.ca

Heather McRae, Ph.D. (Manitoba)
Community Scholar for Indigenous Achievement
 Indigenous achievement
heather.mcrae@umanitoba.ca

Fiona Moola, Ph.D. (Toronto)
Assistant Professor
Child psychology/development; counseling/guidance; cystic fibrosis; psychology; sports psychology
fiona.moola@umanitoba.ca

Semone Myrie, Ph.D. (Memorial)
Assistant Professor, Human Nutritional Sciences
Nutrition; chronic disease; sport
semone.myrie@umanitoba.ca

Moss Norman, Ph.D. (Toronto)
Assistant Professor
Community based research; critical obesity studies; critical public health; feminist theory; health sociology; rural studies; social determinants of health; sociology of the body
moss.norman@umanitoba.ca

Jacquelyn Oncescu, Ph.D. (Ottawa)
Assistant Professor
Recreation and leisure studies; healthy communities; community development; community resilience; leisure education; rural studies
jacquelyn.oncescu@umanitoba.ca

Joanne Parsons, Ph.D. (Manitoba)
Assistant Professor
Children/youth; exercise; injury; injury prevention; sports medicine
Joanne.parsons@umanitoba.ca

LeAnne Petherick, Ph.D. (Toronto)
Assistant Professor
Feminist studies of girls/women's health and physical activity; health education; physical education policy and pedagogy; school health
leanne.petherick@umanitoba.ca

Michelle Porter, Ph.D. (Western Ontario)
Professor
Neuromuscular physiology, function, and aging; driving and aging; strength training; functional performance; mobility and aging
michelle.porter@umanitoba.ca

Elizabeth Ready, Ph.D. (Alberta)
Professor
Health benefits of physical activity in older adults; community-based physical activity interventions; role of physical activity in the prevention and management of Type 2 diabetes; population level physical activity guidelines and recommendations
elizabeth.ready@umanitoba.ca

Kelly Russell, Ph.D. (Calgary)
Assistant Professor
Epidemiology; health promotion; injury; public health; sports/athletics; traumatic brain/head injury; youth sport participation
krussell@chrim.ca

Jonathan Singer, Ph.D. (Waterloo)
Assistant Professor
Balance; biomechanics; dynamic stability; fall prevention; kinesiology; mobility; musculoskeletal system; neuromuscular disorders; stroke
Jonathan.singer@umanitoba.ca

Malcolm Smith, Ph.D. (Oregon)
Professor, Marketing
Consumer behaviour; memory, marketing and aging
malcolm.smith@umanitoba.ca

Leisha Strachan, Ph.D. (Queen's)
Assistant Professor
Sport psychology; positive youth development through sport; developmental uses of imagery; developmental career transitions
leisha.strachan@umanitoba.ca

Shaelyn Strachan, Ph.D. (Ottawa)
Assistant Professor
Behavior and health; behavior modification; behavioral medicine; exercise; healthy lifestyles; health promotion; preventive medicine; social psychology
shaelyn.strachan@umanitoba.ca

Sarah Teetzel, Ph.D. (Western Ontario)
Associate Professor
Philosophical and ethical issues in sport; gender and sport; Olympic studies
Christine Van Winkle, Ph.D. (Clemson)
Associate Professor
Cultural tourism; event management; visitors' experiences at special events; cultural sites and parks; learning from tourism experiences and free-choice learning environments

sarah.teetzel@umanitoba.ca

PROFESSIONAL AFFILIATES/ASSOCIATES

Jeff Leiter, Ph.D. (Manitoba)
Biomechanics; musculoskeletal research
jleiter@panamclinic.com

Kristen Klassen, Ph.D. (Manitoba)
Mental health, military and veteran issues, disability studies, health economics

Alan Steinman, M.D. (Standford)
United States Coast Guard (Retired)
Thermoregulation
asteinman@aol.com

Sandra Webber, Ph.D. (Manitoba)
Assistant Professor, Rehabilitation Sciences
Aging/gerontology; arthritis; exercise; mobility
Sandra.webber@umanitoba.ca
Jeff Powell
Canadian Sports Centre – Manitoba

Margaret Barbour
(Manitoba Association of Senior Centres)

Tom Carson
(Director of the Canada West Foundation)

Karen Beck
(The City of Winnipeg, Community Services Department)

Jeff Hnatiuk
Sport Manitoba

Hubert Mesman
(President and CEO of Travel Manitoba)

Casie Nishi
Wellness Institute at Seven Oaks General Hospital

John Wade
Assistant Executive

Director of the Manitoba Medical Services Foundation

Alan Katz
(Community Health Sciences)

Sue Boreski
Reh-Fit Centre

Ex-Officio Members:

Gary Glavin
Associate Vice-President (Research)

Douglas Brown
Dean, FKRM

Phillip Gardiner
Director (until July 2016)

Todd Duhamel
Director (July 2016)

LeAnne Petherick
HLHPRI Affiliate Representative

Nicole Dunn
Associate Director (Administration)
Historically, the Institute was located on the third floor of the Max Bell Centre. The opening of the Active Living Centre in February 2015 provided the faculty with new opportunities to better support its overall mission. The faculty took that opportunity to examine how space in our facilities was being utilized. One outcome of that planning process was a decision to move academic offices from the Max Bell Centre so they would be located in closer proximity to the Faculty of Kinesiology and Recreation Management Dean’s office in the Frank Kennedy Centre. As part of this relocation, the HLHPRI was moved from the third floor of the Max Bell Centre to the 200 level of the Active Living Centre, where we now have access to a 10,000 square foot space devoted to supporting research and graduate students. Two researchers have dedicated research laboratories (Exercise and nutritional immunology research and Athletic therapy research) in this space; while the remainder of the facility is accessible to all research affiliates through a shared-access model. Access to the shared infrastructure is managed by the FKRM lab coordinator and is bookable using an online scheduling system (QReserve). This management approach enables research affiliates and their graduate students to book research space and equipment up to one year in advance. Faculty researchers also have research spaces in locations other than the Active Living Centre, as described on Table 1.1. Overall, the total research space accessible to researchers within the faculty and to HLHPRI members has increased by more than 15,000 square feet since 2011.

<table>
<thead>
<tr>
<th>Research Space Location</th>
<th>Research Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank Kennedy Centre</td>
<td>Recreation and Tourism Research</td>
</tr>
<tr>
<td></td>
<td>Qualitative Research</td>
</tr>
<tr>
<td>Extended Education Building</td>
<td>Human Perceptual Learning Research</td>
</tr>
<tr>
<td></td>
<td>Health Psychology Research</td>
</tr>
<tr>
<td></td>
<td>Biomechanics Research</td>
</tr>
<tr>
<td>Max Bell Centre</td>
<td>Environmental Physiology</td>
</tr>
<tr>
<td>Investors Group Athletic Centre</td>
<td>Motor Control and Learning of Goal Directed Movements</td>
</tr>
</tbody>
</table>
The HLHPRI has several programs that facilitate the work of our research affiliates. These programs include a fellowship, travel awards, research seminar series, and HLHPRI Research Day.

**FELLOWSHIP**

In 2009, the Institute created a fellowship as a strategy to provide faculty members with an opportunity to further their research and scholarly activities by releasing them from a portion of their teaching duties (up to two courses release for the one-year duration of the award). In 2015-2016, Dr. Moss Norman was awarded the fellowship for his socio-cultural research examining the relationship between physical culture, health and embodiment.

**VISITING SCHOLARS**

Due to financial constraints in 2004, the HLHPRI discontinued its direct financial support of the Visiting Scholar program. Even so, the HLHPRI has continued to welcome visiting scholars who are able to provide their own stipends. Dr. Eduardo Costa (Federal University of Rio Grande do Norte, Brazil) arrived February 2016 for one year. Although the Institute did not contribute financially to Dr. Costa’s visit, he was provided office space within the Institute, invited to participate in Institute activities, and provided with research support during his time with us. Dr. Costa was mentored directly by Dr. Todd Duhamel.

**RESEARCH AFFILIATE TRAVEL AWARDS**

In response to suggestions by research affiliates for ways to assist them in meeting the mission of our Institute, the Research Affiliate Travel Award program was initiated in 2003. The goal of the program is to ensure broader dissemination of knowledge in the general areas of health and human performance by assisting researchers to participate in national and international conferences. All full time academic research affiliates are eligible to apply, with priority given to applicants who present a conference paper, and who have limited financial resources to attend the conference. In 2015-2016, 1 research affiliate received a total of $750 toward the cost of traveling to present at national and international conferences.

**GRADUATE STUDENT TRAVEL AWARDS**

The graduate student travel award is meant to encourage students to present their research at a conference that is relevant to their discipline. 3 graduate students received a total of $1076.76 in 2015-2016.
The HLHPRI Research Seminar Series is a core program of the Institute and each year presentations by visiting scholars, Institute research affiliates, potential invited speakers, and the current Fellowship recipient are organized under the banner of the Seminar Series. The seminar series has also been a valuable opportunity to collaborate with other units at the University of Manitoba and community organizations. Several seminars have been co-sponsored by other units which had resulted in expanding our audience beyond our affiliates. This has also contributed to achieving the University’s strategic priorities.

As a means of enhancing graduate students’ familiarity with research, it is a requirement that every graduate student attend a minimum of eight research seminar presentations within the first two years of their program. Professionals and practitioners have also benefited from attending our research seminar series. Continuing education credits or professional development credits are also able to professionals, practitioners, and coaches who require them for selected seminars. Below are the research seminars for 2015-2016.

<table>
<thead>
<tr>
<th>Year</th>
<th>Speaker(s)</th>
<th>Date</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-2016</td>
<td><strong>Dr. Nicole Vaugeois</strong>, University of Vancouver Island</td>
<td>October 9th, 2015</td>
<td>Broadening perspectives on the role of leisure and tourism in rural prosperity</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Steven Passmore</strong>, University of Manitoba</td>
<td>November 13th, 2015</td>
<td>Perceptual motor behaviour: Providing theoretical context for clinical research</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Luke Potwarka</strong>, University of Waterloo</td>
<td>November 27th, 2015</td>
<td>Leveraging community sport participation legacies of the 2015 Pan Am Games: The case of track cycling in Milton’s Velodrome</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Judith Chipperfield &amp; Mr. Jeremy Hamm</strong>, University of Manitoba</td>
<td>January 22nd, 2016</td>
<td>Everyday physical activity in late life: The role of psychological mindsets</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Joanne Parsons</strong>, University of Manitoba</td>
<td>February 5th, 2016</td>
<td>Preventing sports injuries in young athletes</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Luc Tremblay</strong>, University of Toronto</td>
<td>February 12th, 2016</td>
<td>How you grab your cup of coffee</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Mary Jung</strong>, University of British Columbia Okanagan</td>
<td>March 4th, 2016</td>
<td>HIIT or HATE it? The Affective, Social Cognitive, and Adherence responses to HIIT, and implications for health and diseased populations</td>
</tr>
<tr>
<td></td>
<td><strong>Drs. Moss Norman, Michael Hart, LeAnne Petherick, &amp; Heather McRae</strong>, University of Manitoba</td>
<td>March 11th, 2016</td>
<td>Looking back while moving forward: Preliminary findings from an intergenerational examination of Cree physical cultures and masculinities</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Jill Hnatiuk</strong>, Health &amp; Physical Education, Western Sydney University</td>
<td>June 3rd, 2016</td>
<td>Active start: Making the case for physical activity promotion in early childhood.</td>
</tr>
<tr>
<td></td>
<td><strong>Dr. Lynn Lavallee</strong>, Ryerson University</td>
<td>July 14th, 2016</td>
<td>Reconciling Research with Metis, Inuit and First Nations People.</td>
</tr>
</tbody>
</table>
The inaugural HLHPRI Research Day was held May 11, 2016 and has grown into a core program. Its purpose is to showcase cutting-edge Manitoba research. Approximately 120 professionals, practitioners, researchers, and students registered to attend. Please refer to Appendix A for the HLHPRI Research Day 2016 Program. Attendees learned about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice. The number of registrants has increased from the 120 participants at the inaugural Research Day to more than 140 professionals, practitioners, researchers, and students registered in 2016. The number of sponsors for the event has also grown, including financial support from the Canadian Institutes of Health Research, Research Manitoba, Reh-Fit Centre, Pan Am Clinic Foundation, Heart and Stroke Foundation, and Wellness Institute.

Student Research Poster Presentation Competition

Twenty-one students of HLHPRI research affiliates participated in the Student Research Poster Presentation Competition. Of these 21 students, six posters came from students at the undergraduate level, twelve were Master’s level, and three were at the doctoral level. A book of research poster abstracts was distributed to all attendees. Posters could be at any stage of the research project (conceptual to complete). Posters were on display from the beginning of Research Day until following the Meet the Researcher Wine & Cheese. There were seven volunteer judges consisting of the FKRM Dean, institute research affiliates, and a special guest from the Winnipeg Regional Health Authority. Poster judging occurred over the lunch hour and each judge was responsible for scoring three research posters. Students were given five minutes to present the content of their poster and five minutes were allotted for discussion about the project. Each poster was given a score which was then used to determine prizes. Judges were asked to rank the posters they judged and this was used in case of a tie. Prizes were announced during the closing ceremonies for each student level with first place receiving $500 and runner up receiving $250. Prizes were awarded to:

<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate – First Place</td>
<td>Jess Gutkin</td>
</tr>
<tr>
<td>Undergraduate – Runner Up</td>
<td>Laura Ceccarelli</td>
</tr>
<tr>
<td>Master’s – First Place</td>
<td>Jeremie Chase</td>
</tr>
<tr>
<td>Master’s – Runner Up</td>
<td>Andrew Stammers</td>
</tr>
<tr>
<td>Doctoral – First Place</td>
<td>Alison Longo</td>
</tr>
<tr>
<td>Doctoral – Runner Up</td>
<td>Kartik Kulkarni</td>
</tr>
</tbody>
</table>

One research poster prepared by an HLHPRI Research Affiliate was also posted for attendees to view.
Student Volunteers

There were 14 students who volunteered for Research Day. Eight of these students were undergraduate students, four were at the Master’s level, and two were at the doctoral level. Students were engaged before, during and after Research Day. Volunteers received an HLHPRI t-shirt to wear during Research Day and complimentary lunch.

Sponsorship

We received a total of $8,300 in sponsorship from a variety of sources that assisted in making the day a success. The FKRM Endowment Fund contributed toward the Student Research Poster Presentation Competition which covered the cost of the prize money, the poster printing and the poster board rental. Sponsorship was also received from Canadian Institute of Health Research (Institute of Musculoskeletal Health and Arthritis), Research Manitoba, Reh-Fit Centre, Pan Am Clinic Foundation, and the Heart & Stroke Foundation. Many of these organizations also contributed to the delegate bags and door prizes. Organizations that were not able to sponsor but made a donation toward the door prizes include: Bison Athletic Therapy Centre, Mini U Programs, University of Manitoba Bookstore, Recreation Services, Sagamore Publishing, Winnipeg in Motion, and The Wellness Institute.

Summary

Overall, we achieved our goal of creating an event that featured the research of our research affiliates and creating an opportunity for knowledge translation with practitioners and professionals. This event fulfills the goals of HLHPRI to disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community as well as to provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance. Attendance appears to be stable compared to last year. All involved (attendees, presenters, students, volunteers) seemed to have positive comments about the day suggesting that we should continue to offer this event on an annual basis.
The purpose of the Summer Research Training Institute (SRTI) is to offer a series of workshops providing introductory research skills and knowledge for students, research assistants (undergraduate and graduate), research staff, and faculty members. The Rady Faculty of Health Sciences, College of Nursing has been offering summer research training as part of the Manitoba Centre for Nursing and Health Research (MCNHR) Internship Program for the past seven years, and partnered with the Faculty of Kinesiology and Recreation Management in 2015 to expand the program to include workshops and topics for a broader group of researchers. In 2016, the partnership was expanded to include the Faculty of Education and the Centre on Aging, which enabled the SRTI program to offer an even greater array of topics for participants from a variety of disciplines. We believe the program was a success, as demonstrated by the 171 people who attended SRTI workshops in 2016. This level of participation was greater than the previous year (108 attendees in 2015). The SRTI workshop series’ value across the University of Manitoba was evident, as demonstrated by attendance from people affiliated with the Centre on Aging, Education, Kinesiology and Recreation Management, Nursing, Applied Health Sciences, Rehabilitation Sciences, Biomedical Engineering, Pharmacy, the Faculty of Arts, Social Work, Sociology, Psychology, Agriculture, Human Ecology, Human Nutritional Sciences, the Institute of Urban Studies, Fine Arts, the office of VP (Research), Student Affairs, and Libraries. Several workshops were also attended by members of University of Manitoba central administration units, such as the office of the Vice-Provost (Research), Student Affairs, and Libraries. A detailed report describing the SRTI program and attendance is listed in Appendix B.
The profile and brand of the HLHPRI has experienced increased exposure with the implementation of strategic communication planning executed by the Faculty of Kinesiology and Recreation Management’s communications officer. Through this planning, which includes earned media (TV, radio, print and online media) and leveraging the faculty’s own communication channels (such as UMToday, social media, and email communications), we have, and continue to, connect and engage with our audience in terms of telling HLHPRI’s story. Highlights of these strategies include heightened exposure of our researchers and facilities amongst our public and community. A growing number of our research affiliates have utilized this service as they recognize the value of increasing recruitment rates for their research. Appendix E provides examples of research communications developed through this initiative.
ACADEMIC CONTRIBUTIONS

Academic contributions are located in our current research and professional affiliate abbreviated curriculum vitae in Appendix C. This includes the following:

- **Publications:**
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- **Presentations:**
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews

- **Editorial Boards and Review Panels from the past year (2014-2015)**

- **Graduate student supervision from the past year**

The total productivity of the HLHPRI is demonstrated by the 250 publications, 316 presentations and 73 media appearances generated by HLHPRI members during the 2015-2016 period. There were 19 students who completed their program in total during the 2015-2016 academic year, 8 of which graduated in 2015 and a total of 11 in 2016.
External grants and contracts may be found in our current research and professional affiliate abbreviated curriculum vitae in Appendix C. For the 2015-2016 period, HLHPRI researchers held more than $12,639,713.25 in average yearly grant funding from all three Tri-Council agencies, hospital foundations, private corporations, not-for-profit organizations, and various levels of government. Many of these grants were multi-year grants worth more than $62,022,883.50 in total funding.

The Health Leisure Human Performance Research Institute is funded primarily from interest on an endowment fund of the Faculty of Kinesiology and Recreation Management, as well as a baseline funding supporting the director and administrative support staff’s salary. The faculty’s endowment fund Sports & Exercise Sciences Research, which currently has a book value of $1,338,000 (market value $2,835,000), generates approximately $128,000 in annual interest. A portion of the annual spending allocation is used to support the annual operating costs of the Institute. These costs include programs such as travel grants for research affiliates and graduate students, fellowships, administrative support, graduate scholarships, and the research seminar series.

Appendix D contains information describing the Institute budget, using the University of Manitoba’s fiscal year of April 1, 2015 to March 31, 2016.
APPENDIX A:

HLHPRI Research Day
2016 Program
RESEARCH DAY 2016
Health, Leisure, & Human Performance Research Institute

WEDNESDAY, MAY 11, 2016
ACTIVE LIVING CENTRE AGORA
UNIVERSITY OF MANITOBA
WELCOME

As Director of the Health, Leisure and Human Performance Research Institute (HLHPRI), it is with great pleasure that I welcome you to our fourth annual Research Day. We are especially thrilled to be hosting this event for the first time in the Active Living Centre, and, again for the first time, to be including concurrent sessions on issues relating to indigenous health and well-being. Allow me to boast a bit by reminding you that there is no other research institute like the HLHPRI, anywhere, period. Our researchers cover a wide range of interests, and we all strive to have significant impact, through our research, on the knowledge and practice in the fields of health, leisure and human performance. Research Day provides our researchers an opportunity to showcase their research, and to discuss its potential impact. This event also provides an opportunity to interact with those who can potentially use the research results that we generate. At the same time, attendees of Research Day frequently make valuable suggestions for possible research directions based on their practical knowledge and experience. We encourage you to enjoy the concurrent sessions, and to interact with our researchers and students, during the question period that follows each presentation, research posters, and at the informal social mixers that are part of this Research Day. By engaging in two-way dialogue, we can enhance the positive impacts of research on health, leisure, human performance, and ultimately, quality of life. Enjoy!

Dr. Phillip Gardiner
Director, HLHP Research Institute;
CRC, Physical Activity & Health Studies

WHAT IS THE HEALTH, LEISURE AND HUMAN PERFORMANCE RESEARCH INSTITUTE (HLHPRI)?

The HLHPRI is a Type I* Institute within the Faculty of Kinesiology & Recreation Management (FKRM) at the University of Manitoba. It began in 1984 as the Sport and Exercise Research Institute and underwent one more name change before becoming the HLHPRI in 1992.

The HLHPRI main office is located on the third floor of the Max Bell Centre at the University of Manitoba. The HLHPRI mission is to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

The HLHPRI has Research Affiliates from all degree programs in the Faculty of Kinesiology & Recreation Management, as well as from the Faculties of Education, Management, Nursing, and Human Ecology; College of Rehabilitation Services; Natural Resource Institute; Department of Psychology, and Department of Physiology & Pathophysiology. Affiliates are also from the Children’s Hospital Research Institute of Manitoba, Pan Am Clinic, University of Winnipeg, and Ryerson University.

The HLHPRI supports a Research Seminar Series which involves Research Affiliates and invited researchers from within Canada and internationally. Many seminars offer Continuing Education/Professional Development Credits to members of the Manitoba Fitness Council, Canadian Society of Exercise Professionals, and National Coaching Certification Program. Watch our website in early September to see the 2015-2016 schedule.
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 - 9:00</td>
<td>ALC</td>
<td>Registration</td>
</tr>
<tr>
<td>9:00 - 9:30</td>
<td>ALC</td>
<td>Welcome &amp; Opening Remarks</td>
</tr>
<tr>
<td>9:30 - 10:30</td>
<td>ALC</td>
<td><strong>Keynote:</strong> Dr. Dean Kriellaars, “The gender gap in motor competence: Closing the door on physical activity” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td>Refreshment &amp; Activity Break</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td>View Research Posters</td>
</tr>
<tr>
<td>10:45 - 11:15</td>
<td>ALC</td>
<td>Opening Prayer lead by Angie and Sheldon Cote</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>FKC136</td>
<td>Concurrent Sessions&lt;br&gt;&lt;b&gt;Health:&lt;/b&gt; Dr. Sandra Webber, “What is ‘high enough’ impact for healthy bones – Do I have to run and jump?” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td><strong>Indigenous Ways of Knowing, Health &amp; Well-being:</strong> Dr. Moss Norman &amp; Dr. LeAnne Petherick, “Community-based Indigenous research with Fisher River Cree Nation: Sharing physical cultural knowledge and experience across the generations” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>FKC133</td>
<td><strong>Human Performance:</strong> Dr. Sarah Teetzel, “Gender inclusive sport and physical education” [1.5 CEC]</td>
</tr>
<tr>
<td>12:00 - 1:00</td>
<td>ALC</td>
<td>Lunch&lt;br&gt;Student Research Poster Competition Judging&lt;br&gt;Tour of the Active Living Centre (ALC). Sign-up at the Registration Desk.</td>
</tr>
<tr>
<td>1:00 - 2:00</td>
<td>FKC136</td>
<td>Concurrent Sessions&lt;br&gt;&lt;b&gt;Health:&lt;/b&gt; Dr. Jonathan Singer, “Shifting the balance: The search for biomechanical mechanisms of instability and falls” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td><strong>Indigenous Ways of Knowing, Health &amp; Well-being:</strong> Dr. Heather McRae, Jhonaleen Ponce, &amp; Michaela Calderwood, “The knowledge found within: Lessons and stories from the Aboriginal Youth Mentorship Program” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>FKC133</td>
<td><strong>Human Performance:</strong> Dr. Stephen Cornish, “Is exercise anti-inflammatory?” [1.5 CEC]</td>
</tr>
<tr>
<td>2:00 - 2:30</td>
<td>ALC</td>
<td>Refreshment &amp; Activity Break</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td>View Research Posters</td>
</tr>
<tr>
<td>2:30 - 3:30</td>
<td>FKC136</td>
<td>Concurrent Sessions&lt;br&gt;&lt;b&gt;Health:&lt;/b&gt; Dr. Kristen Klassen, “An interdisciplinary team approach to treating chronic pain in a military and veteran population: Successes and challenges” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td><strong>Indigenous Ways of Knowing, Health &amp; Well-being:</strong> Dr. Leisha Strachan, “Exploring cultural relevancy and positive youth development with Indigenous youth” [1.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>FK133</td>
<td><strong>Human Performance:</strong> Dr. Steven Passmore, “Perceptual motor behavior: In golf and clinical contexts” [1.5 CEC]</td>
</tr>
<tr>
<td>3:30 - 4:00</td>
<td>ALC</td>
<td>Closing Ceremonies: Ms. Deanna Betteridge, Physical Activity Promotion Manager, Winnipeg In Motion, Winnipeg Regional Health Authority, “Bringing evidence to practice” [0.5 CEC]</td>
</tr>
<tr>
<td></td>
<td>ALC</td>
<td>Announcement of student research poster winners and door prizes</td>
</tr>
<tr>
<td>4:00 - 4:30</td>
<td>ALC</td>
<td>Meet the Researcher Wine &amp; Cheese Reception</td>
</tr>
</tbody>
</table>
**SPEAKERS**

**DEAN KRIELLAARS**

*Dr. Dean Kriellaars* is a faculty member of the College of Rehabilitation Sciences of the Faculty of Health Sciences at the University of Manitoba. His Human Performance Laboratory has numerous students directed to undertaking research on physical literacy and physical activity, related to health, performance, injury prevention and treatment. Dr. Kriellaars has been awarded two major university teaching awards, as well as national and international awards for scientific research and innovation. Dr. Kriellaars has received two University of Manitoba Presidential Outreach awards for meritorious community work, and recently was awarded the Campbell Award for longstanding community service. He was named as the co-chair of the Premiers Council on Health Living for the province of Manitoba. He was awarded the Healthy Living Award for his outstanding activities in building community wellness in the province of Manitoba. He was recently awarded the MPETA builder award for outstanding dedication and promotion of health and physical education in Manitoba. He works with Canadian Sport for Life, PHE Canada, the Sport Medicine and Science Council of Manitoba, Canadian Centre for Substance Abuse, Cirque du Soleil and the National Circus School, as well as the RCMP on community wellness initiatives.

**DEANNA BETTERIDGE**

*Ms. Deanna Betteridge* is a Team Manager within Population and Public health at the Winnipeg Regional Health Authority (WRHA). Deanna is a graduate of the faculty with a Bachelor of Exercise & Sport Science degree and a Master of Science in Sport Psychology. She has spent most of her career working with community in public health, specifically in physical activity promotion and now in Tuberculosis prevention and management. She has held sessional instructor positions at both the University of Manitoba and Winnipeg and has been involved with a variety of applied research projects. Working in public health and as a mental trainer she sees the value and application opportunities to apply evidence to practice on a daily basis.

**MICHAELA CALDERWOOD**

*Ms. Michaela Calderwood* graduated with a Bachelor of Arts (Honours) in Psychology at the University of Manitoba. Her undergraduate research focused on the interaction between autonomy and communities as a research coordinator for the Aboriginal Youth Mentorship Program. She has a passion for engaging youth and hopes to continue advocating for opportunities for all children to learn, grow, and flourish.
STEPHEN CORNISH

Dr. Stephen Cornish is currently researching the effects of various nutritional supplements and exercise interventions on inflammatory biomarkers called cytokines. It has been theorized that many chronic diseases are precipitated by a chronic low-grade inflammation that may exacerbate or cause the disease process. His research is focused on examining the role exercise and nutritional interventions can have on reversing the inflammation and improving health outcomes.

ANGIE COTE

Angie Cote is a member of Fisher River Cree Nation. She is a Certified Professional Trainer and has a two-year Aboriginal Community Development Certificate. She has been employed both On- and Off-Reserve in social settings and has various Aboriginal Cultural Teachings. Angie is also a member on the Community Project Committee for the Indigenous Wellbeing of Boys and Men research project.

SHELDON COTE

Sheldon Cote is a member of Fisher River Cree Nation. He is an elder, Knowledge Keeper, and Spiritual Teacher. He is a helper in all ceremonies, and travels to various communities to provide healing ceremonies. Sheldon is also a member of the Community Project Committee for the Indigenous Wellness of Boys and Men research project.
KRISTEN KLASSEN

Dr. Kristen Klassen has a PhD in Applied Health Sciences from the University of Manitoba and is an Assistant Professor in the Department of Psychiatry. She works as the Research Coordinator at the Operational Stress Injury Clinic in Winnipeg, Manitoba, a specialized outpatient mental health clinic for veterans, current Canadian Forces members, and RCMP. Current research projects she is involved in are investigating the potential impact of an online chronic pain management course, a yoga treatment protocol for chronic pain, as well as two studies in conjunction with Statistics Canada investigating the relationship between income and mental health in a cross-sectional and a longitudinal survey of military and veteran personnel.

GERALD MASON

Gerald Mason is a member of Fisher River Cree Nation. He is a land-based educator at the Charles Sinclair School and he is also engaged in youth-based activities within the community. Gerry was recently recognized for his outstanding contributions to youth mentorship with an Indspire Indigenous Education Award (2015).

HEATHER MCRAE

Dr. Heather McRae is a Metis-Anishnaabe woman and serves as the program director for the Rec and Read Mentorship Program (Rec and Read) and a community scholar with the Faculty of Kinesiology and Recreation Management. Her teaching and research interests include community-based research approaches and culturally relevant sport programming and leadership practices.
MOSS EDWARD NORMAN

Dr. Moss Edward Norman is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. He uses a qualitative, community-based research design in examining the relationship between physical culture, masculinity, embodiment and health. He is currently the principal investigator on a Social Science and Humanities Research Council-funded project that explores contemporary and historical Indigenous physical cultural masculinities in Fisher River Cree Nation (entitled: An Intergenerational Examination of Indigenous Physical Cultures and Masculinities). Moss also maintains active research interests in masculinity fatness; rural youth and recreation; and biomedicalized constructions of youth, health, and embodiment. His work is published in numerous peer-reviewed journals, including Men & Masculinities, Journal of Rural Studies, Sport, Education & Society, and Gender, Place and Culture.

STEVEN PASSMORE

Dr. Steven Passmore is an Assistant Professor in the Faculty of Kinesiology & Recreation Management at the University of Manitoba. He is a research affiliate of the Health Leisure and Human Performance Research Institute and core member of the Graduate Program in Biomedical Engineering. He also holds adjunct appointments in the College of Rehabilitation Sciences at the University of Manitoba, the Research Department at New York Chiropractic College, and the University of Ontario Institute of Technology. With a background in Kinesiology, Dr. Passmore completed his MS (2003) at the University of Nevada, Las Vegas, his DC (2006) at New York Chiropractic College, and his PhD (2013) at McMaster University. His area of sub-specialization in Kinesiology for both his MS and PhD degrees is human perceptual learning and motor control. Dr. Passmore utilizes his theoretical and applied background in perceptual motor behaviour to explore performance-based outcome measures in an attempt to objectively determine population characteristics, movement outcomes and sustainability of interventions.

LEANNE PETHERICK

Dr. LeAnne Petherick is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. Her program of research broadly focuses on the social construction of knowledge related to health and physical activity. More specifically, her research projects interrogate the health and physical education curricula, critical pedagogical practices of teachers and health professionals and experiential learning in both school settings and the community. She is a qualitative researcher who used critical feminist perspectives to interrogate issues of power and gender relations. She has recently disseminated her work at the American Educational Studies conference, the Canadian Society for the Study of Education, Physical and Health Education Canada, and the European Council for Educational Research. Her work on school health has been published in Sport, Education and Society; Physical and Health Education Journal; and the Canadian Journal for Education.
JHONALEEN PONCE

Ms. Jhonaleen Ponce graduated with a Bachelor of Recreation Management and Community Development at the University of Manitoba. She is the program coordinator for Rec and Read and works with staff at the seven mentor sites in Winnipeg. Jhonaleen enjoys working with the community and finds her interest in community development continuously growing. She believes in the engagement of young people and loves being able to provide opportunities to get them involved.

JONATHAN SINGER

Dr. Jonathan Singer received his PhD in biomechanics from the University of Waterloo in 2012, followed by postdoctoral training in neuromotor control at Sunnybrook Research Institute in Toronto. He joined the Faculty of Kinesiology and Recreation Management in January 2015. Jon's research aims to advance knowledge of the specific neuromechanical mechanisms by which humans maintain stability and apply this information to understand why clinical populations, such as older adults and stroke survivors, experience challenges with stability control. This long term goal of his research is to enable the development of targeted interventions and technologies to help individuals maintain or regain independent mobility and reduce the risk of falls.

LEISHA STRACHAN

Dr. Leisha Strachan is an Associate Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba in Winnipeg, Canada. As a coach and judge in the sport of baton twirling, she has a keen interest in the growth of children and youth in competitive sport contexts. With help from the Social Sciences and Humanities Research Council (SSHRC) and the Sport Canada Research Initiative and in collaboration with Dr. Dany MacDonald and Dr. Jean Côté, she has developed and is currently conducting research with an online tool to help coaches, athletes, and parents promote positive youth development within sport programs (projectscore.ca). Further, Dr. Strachan is currently leading a SSHRC/SPRI-funded projects exploring cultural relevancy and positive youth development.
SARAH TEETZEL

Dr. Sarah Teetzel is an Associate Professor and the Associate Dean for Undergraduate Education in the Faculty of Kinesiology and Recreation Management at University of Manitoba. She grew up in Tillsonburg, Ontario, and moved to Winnipeg in 2009 after completing her doctorate at the University of Western Ontario at the International Centre for Olympic Studies. Her research focuses on applied ethical issues in sport, and has recently been funded by SSHRC-Sport Canada, the International Olympic Committee, the World Anti-Doping Agency, and the Canadian Centre for Ethics in Sport. Her main areas of interest include Olympic studies, doping and drug testing in sport, and gender issues in sport.

SANDRA WEBBER

Dr. Sandra Webber is an assistant professor in the Department of Physical Therapy in the College of Rehabilitation Sciences, Faculty of Health Sciences, at the University of Manitoba. She completed her PhD at the University of Manitoba and was funded by an Institute of Aging Fellowship (Canadian Institutes of Health Research). Her research focuses on studying ambulation, physical activity and sedentary behaviour in older adults, individuals with chronic diseases, and in healthy populations with the goal of prevention. She has a particular interest in using technology to provide objective measures of activity performance (what people do in their everyday lives).
UNDERGRADUATE ENTRIES

DETERMINING THE EFFECTIVENESS OF HEART HEALTHY CLASSES AMONG POST-MYOCARDIAL INFARCTION PATIENTS
Emma Barr, Nikki Hawrylyshen, Barbara Moons, Dominique Chell, Miyoung Suh, Semone Myrie
Department of Human Nutritional Sciences, Faculty of Agriculture and Food Sciences

BODY IMAGE SATISFACTION: INFLUENCES OF GENDER, FACULTY AND YEAR OF STUDY
Tressa Beaulieu, Jessica McEvoy, Crystal Nagle, Alexandra Reimer
Department of Human Nutritional Sciences

BIOFEEDBACK TRAINING AND PHYSIOLOGICAL REACTIVITY IN HIGH-PERFORMANCE ATHLETES
Laura Ceccarelli1, Leisha Strachan2, Adrienne Leslie-Toogood1
1Department of Psychology, 2Faculty of Kinesiology and Recreation Management

KNOWLEDGE, PERCEPTION & ATTITUDES OF CARBOHYDRATES AMONGST UNIVERSITY STUDENTS
Jess Gutkin, Kate Loewen, Oluwaseyi Odhigbo, Laura Pelser
Department of Human Nutritional Sciences

BARRIERS TO ACCESSING A REGISTERED DIETITIAN
Christina Hunt, Taylor Langtry, Jennifer Painter, Zarifa Salzgeber
Department of Human Nutritional Sciences

USE OF SMART APPLICATION TECHNOLOGY FOR HEALTH AND FITNESS AMONG STUDENTS IN HEALTH DISCIPLINES
Chelsea Penner, Kayla Norman, Anna Rayter, and Symone Moodoo
Department of Human Nutritional Sciences

MASTER’S ENTRIES

THE HAPPY HEARTS COHORT: PRELIMINARY DATA
Kevin Boreskie1, Scott Kehler2, Ivan Berkowitz2, Naomi Hamm1, Teri Moffat3, Andrew Stammers1, Dustin Kimber, Brett Hiebert, Dave Kent, Eduardo Costa2, Denise Cornish1, Heather Blewett2, Thang Nguyen2, Rakesh Arora3, Todd Duhamel
Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, 2Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre

NEW IMMIGRANT GIRLS’ EXPERIENCES WITH PHYSICAL ACTIVITY: AN INTERSECTIONALITY APPROACH
Simrit Deol
Faculty of Kinesiology and Recreation Management

PHYSICAL INACTIVITY DURING THE PRE-OPERATIVE PERIOD IS ASSOCIATED WITH A LONGER POST-OPERATIVE HOSPITAL LENGTH OF STAY AFTER CARDIAC SURGERY
Andrew Stammers1,2, D. Scott Kehler1,2, D. Horne3, Brett Hiebert1, George Kaoukis3, Rakesh Arora3, 1,2, Todd Duhamel1, 2, 4
1Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, 2Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, 3Division of Cardiovascular Surgery, Stollery Children’s Hospital, University of Alberta, 4Cardiac Psychology Service, St. Boniface General Hospital, Winnipeg, Manitoba. 1, 2Department of Surgery, Faculty of Health Sciences. 3Co-Senior Authors
MASTER’S ENTRIES

THE RELATIONSHIP BETWEEN TRAINING LOAD AND INJURY IN CIS UNIVERSITY FOOTBALL PLAYERS
Tim Beaver
Faculty of Kinesiology and Recreation Management

PREDICTION OF RUNNING PERFORMANCE, INJURIES AND ILLNESS USING GLOBAL POSITIONING SYSTEMS AND ACTIGRAPHY IN CANADIAN FEMALE UNIVERSITY SOCCER PLAYERS
David Turczyn and Stephen Cornish
Faculty of Kinesiology and Recreation Management

THE IMPACT OF INTERMITTENT PNEUMATIC COMPRESSION ON THE RECOVERY OF PERFORMANCE, INFLAMMATORY MARKERS, AND MUSCLE DAMAGE IN FOOTBALL ATHLETES
Jeremie Chase, Stephen Cornish
Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management

#TOURISM: THE INFLUENCE OF SOCIAL MEDIA ON VISITOR EXPERIENCES IN CHURCHILL, MANITOBA
Katie Fowler
Faculty of Kinesiology and Recreation Management

OUTCOMES FOLLOWING AN ELITE-LEVEL HOCKEY SEASON IN YOUTH
Travis Hrubeniuk1, 2, D. Cordingley1, J. Leiter1, 2
1 Pan Am Clinic Foundation, 2 Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management

DOES PRE-OPERATIVE FRAILTY PREDICT CARDIAC REHABILITATION COMPLETION IN CARDIAC SURGERY PATIENTS?
Dustin Kimber1, Rakesh Arora2, Todd Duhamel1
1 Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, 2 Cardiac Sciences, University of Manitoba

EFFECT OF THE FIFA 11+ WARM UP ON THE Y-BALANCE SCORES OF YOUNG FEMALE ATHLETES
Izuchukwu Nwoba, Joanne Parsons.
Faculty of Kinesiology and Recreation Management

THE MYOKINE RESPONSE TO AN ACUTE BOUT OF BLOOD FLOW RESTRICTED EXERCISE
Eric Bugera, Stephen Cornish
Faculty of Kinesiology and Recreation Management

DOCTORAL ENTRIES

DO OLDER MEN CHANGE THEIR OPINIONS ABOUT HEALTH-RELATED QUALITY OF LIFE?
Maryam Alshammari1, Robert Tate2, Donna Collins3, Ruth Barclay4
1 Faculty of Graduate Studies, Applied Health Sciences Ph.D. Program, 2 Community Health Sciences, University of Manitoba, 3 College of Rehabilitation Sciences, Occupational Therapy Department, University of Manitoba, 4 College of Rehabilitation Sciences, Physical Therapy Department, University of Manitoba

EFFICACY OF HEAD AND TORSO REWARMING BY USING A HUMAN MODEL FOR SEVERE HYPOTHERMIA
Kartik Kulkarni, Gordon Giesbrecht
Faculty of Kinesiology and Recreation Management

DYNAMIC BALANCE IN ADOLESCENT FEMALES: A PRELIMINARY STUDY INVESTIGATING THE EFFECTIVENESS OF NEUROMUSCULAR EXERCISE TRAINING
Alison Longo1, 2, Christine Johnston-Heise1, Judy Anderson1, Jeff Leiter1, 2, Peter MacDonald1, 2, Jason Peeler1, 2
1 University of Manitoba, 2 Pan Am Clinic Foundation

AFFILIATE ENTRIES

SCOPING THE LITERATURE FOR VALIDATED MEASURES OF STANDING BALANCE: A CRITICAL STEP IN ADVANCING BEST PRACTICES IN EXERCISE FOR FALL PREVENTION
Kathryn Sibley1, Marla Beauchamp2, Karen Van Ooteghem3, Sharon Straus4, Susan Jaglal5
1 Department of Community Health Sciences, 2 School of Rehabilitation Science, McMaster University, 3 Department of Kinesiology, University of Waterloo, 4 Department of Medicine, University of Toronto, 5 Department of Physical Therapy, University of Toronto
APPENDIX B:
Summer Research Training Institute 2016 Report
Table of Contents
Introduction ........................................................................................................................................3
Workshops ........................................................................................................................................3
Evaluation Report ............................................................................................................................5
End of Season Participant Feedback .............................................................................................10
SRTI Future Planning ......................................................................................................................11
Appendices ......................................................................................................................................14
  A. SRTI Workshop Checklist .............................................................................................................14
  B. SRTI Program Posters for May & June ......................................................................................15
  C. SRTI Evaluation Form (Template) ..............................................................................................17
  D. End of Season Participant Feedback .........................................................................................18
  E. Using Eventbrite for Registration .............................................................................................20
  F. SRTI Presenters Thank You Letter (Template) .........................................................................24
Introduction
The Manitoba Centre for Nursing & Health Research (College of Nursing), Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging established a partnership to offer a Summer Research Training Institute (SRTI) during May and June 2016. The purpose of the SRTI was to offer a series of workshops providing introductory research skills and knowledge for students, research assistants (undergraduate and graduate), research staff, and faculty members.

The College of Nursing has been offering summer research training as part of the Manitoba Centre for Nursing and Health Research (MCNHR) Internship Program for the past 7 years, and partnered last year (2015) with the Faculty of Kinesiology to expand workshops and topics to reach a broader audience. This summer, with the involvement of the Faculty of Education and the Centre on Aging, an even greater array of offerings was possible to include presenters and participants from a variety of disciplines.

New this year, the organizing committee was expanded to include the Faculty of Education and the Centre on Aging, who joined the College of Nursing and the Faculty of Kinesiology and Recreation Management to plan and organize the workshop series. The representatives from each of the partnering units were:

Ms. Diane Cepanec, Senior Research Manager
College of Nursing and Manitoba Centre for Nursing & Health Research

Dr. Todd Duhamel, Associate Professor, Associate Dean (Graduate & Research)
Faculty of Kinesiology and Recreation Management

Ms. Nicole Dunn, Associate Director (Research)
Centre on Aging

Dr. Charlotte Enns, Professor, Associate Dean (Graduate & Research)
Faculty of Education

Administrative support was provided by Ms. Anjum Carriere, Faculty of Kinesiology and Recreation Management and Ms. Jackie Edelson, Manitoba Centre for Nursing & Health Research (College of Nursing).

Communications support was provided by Mr. Garrick Kozier, Communications Officer with the Faculty of Kinesiology and Recreation Management, and included developing the SRTI logo, website with links to registration, posters for advertising, and other documents for this program.

Workshops
A key benefit of working in partnership with several units and across disciplines was the expanded reach, both in terms of workshop topics and workshop attendees. In addition, working in partnership also facilitated the planning and organizing process. With each unit taking responsibility for organizing several (3-5) workshops, the workload was distributed. The process was further streamlined by having a common online registration system (using Eventbrite) where each unit could upload the details of their workshops, and participants were able to access registration for all workshops. The online system also allowed for monitoring of attendance and facilitated workshop check-in.
A Workshop Checklist was established to ensure that similar procedures were followed during all the sessions in the series (see Appendix A for details). A common evaluation form was also used to gather feedback from participants at the end of each session.

The workshops covered a range of topics and included a variety of presenters. The following is a brief list of what was offered for Summer 2016 (see Appendix B to view posters):

**May 4**
- **Introduction to Systematic Reviews: The Basic Steps**
  - **Presenter:** Ms. Diane Cepanec, Senior Research Manager, College of Nursing & MCNHR

**May 6**
- **Introduction to Ethics of Research Involving Human Subjects**
  - **Presenter:** Mr. James Plohman, Research Coordinator, MCNHR

**May 9**
- **Foundations of Literature Searching for Nursing & Health Research**
  - **Presenter:** Ms. Emma Kepron, Nursing Liaison Librarian, Elizabeth Dafoe Libraries

**May 10**
- **Foundations of Literature Searching for Kinesiology & Recreation Management**
  - **Presenter:** Ms. Sarah Clark, Reference Librarian, Elizabeth Dafoe Libraries

**May 10**
- **FIPPA/PHIA Workshop**
  - **Presenter:** Ms. Rachelle Ross, Record Manager, Access & Privacy Office

**May 11**
- **Foundations of Literature Searching for Education**
  - **Presenter:** Ms. Donna Masson, Education Liaison Librarian, Elizabeth Dafoe Libraries

**May 13**
- **RefWorks Workshop**
  - **Presenter:** Ms. Sarah Clark, Reference Librarian, Elizabeth Dafoe Libraries

**May 17**
- **Conducting Research in Schools**
  - **Presenter:** Dr. Charlotte Enns, Associate Dean (Graduate & Research), Professor, Faculty of Education and Dr. Francine Morin, Department Head of Curriculum, Teaching & Learning, Faculty of Education

**May 18**
- **SPSS Workshop**
  - **Presenter:** Mr. James Plohman, Research Coordinator, MCNHR

**May 25**
- **Conducting Research with Older Adults**
  - **Presenter:** Ms. Nicole Dunn, Associate Director (Research), Centre on Aging

**May 27**
- **Staying Organized During a Systematic Review**
  - **Presenter:** Ms. Lisa Demczuk, Reference Librarian and Nursing Liaison Librarian, Elizabeth Dafoe Libraries and Ms. Diane Cepanec, Senior Research Manager, College of Nursing & MCNHR
June 7  | Introduction to Community-Based Research Approaches and Principles Involving Aboriginal Peoples  
**Presenter:** Dr. Heather McRae, Community Scholar for Indigenous Achievement, Faculty of Kinesiology & Recreation Management

June 9  | Excel for Research Management  
**Facilitators:** Ms. Vickie Albrecht, Sciences & Technology Liaison Librarian, Elizabeth Dafoe Libraries & Dr. Todd Duhamel, Associate Professor, Associate Dean (Graduate & Research), Faculty of Kinesiology & Recreation Management

June 13 | Online Surveys Workshop  
Mr. James Plohman, Research Coordinator, MCNHR

June 15 | Preparing a Manuscript for Publication  
**Presenters:** Ms. Miriam Unruh, Director, Academic Learning Centre; Dr. Diana McMillan, Associate Professor, College of Nursing; Dr. Melanie Janzen, Associate Dean (Undergraduate) & Assistant Professor, Faculty of Education & Dr. Jonathan Singer, Assistant Professor, Faculty of Kinesiology & Recreation Management

June 16 | Introduction to NVivo  
**Facilitator:** Ms. Jill Bueddefeld, Faculty of Kinesiology & Recreation Management

June 17 | Developing Poster Presentations  
**Facilitator:** Dr. Gordon Giesbrecht, Professor, Faculty of Kinesiology & Recreation Management

June 24 | Using Prezi for Presentations  
**Presenter:** Dr. Rakesh Arora, Associate Professor, St. Boniface General Hospital

**Evaluation Report**

The 2016 Summer Research Training Institute was a success. Many attendees were present at more than one session with a total of 171 attendees at all sessions. Attendance was higher than in 2015 (108). The efforts of the organizing committee were well-received, as there were attendees from several units across campus. This is evident of the workshop series’ value across the University of Manitoba. Units represented included the Centre on Aging, Education, Kinesiology and Recreation Management, Nursing, Applied Health Sciences, Rehabilitation Sciences, Biomedical Engineering, Pharmacy, the Faculty of Arts, Social Work, Sociology, Psychology, Agriculture, Human Ecology, Human Nutritional Sciences, the Institute of Urban Studies, Fine Arts, the office of VP (Research), Student Affairs, and Libraries. Of note is that there were several workshops attended by members of UM central administration units, such as the office of the Vice Provost (Research), Student Affairs, and Libraries.

To evaluate the Summer Research Training Institute workshops, formal evaluation forms were distributed to all attendees (see **Appendix C** to view template). Attendees were asked to rate each workshop 1 out of 5 for four categories: format, information and/or content, level of knowledge gained, and the usefulness of the session. The resulting ratings were generally very positive. Below are the results of the feedback:
<table>
<thead>
<tr>
<th>Date</th>
<th>Workshop</th>
<th>Number of Participants</th>
<th>Average Ratings (1 to 5)</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Format</td>
<td>Information and/or Content</td>
</tr>
<tr>
<td>April 4</td>
<td>Introduction to Systematic Review</td>
<td>Total: 16 FKRM: 0 Nursing: 7 Education: 3 Other: 6</td>
<td>4.06</td>
<td>4.38</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Video summary was very useful</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Loved the video</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>I only had a vague understanding of systematic reviews previous to this info-session. Now I feel I have information I can use + reflect on.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Helpful workshop!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great session</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Thank you</td>
</tr>
<tr>
<td>April 6</td>
<td>Introduction to Ethics of Research Involving Human Subjects</td>
<td>Total: 11 FKRM: 1 Nursing: 3 Education: 3 Other: 4</td>
<td>4.45</td>
<td>4.55</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>More tips? Commonly encountered problems &amp; fixes?</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>I wish there was a print-out for the “Research Quality Management” portion of the lecture</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2nd half seemed a bit unnecessary...</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>excellent</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Very well done. Both perspectives appreciated (James + Monica)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Thanks</td>
</tr>
<tr>
<td>April 9</td>
<td>Foundations of Literature Searching for Nursing and Health Research</td>
<td>Total: 10 FKRM: 1 Nursing: 8 Education: 0 Other: 1</td>
<td>4.50</td>
<td>4.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Thanks.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great job! Eg. Pacing, level of detail, knowledge, encouragement. Suggestion: learn better when overheads are beside me to write comments adjacent to pertinent slide (sorry, means more trees)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Thanks!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>It was a great session</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Great session, keep up.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tips/tricks most useful section</td>
</tr>
<tr>
<td>April 10</td>
<td>Foundations of Literature Searching for Kinesiology and Recreation Management</td>
<td>Total: 1 FKRM: 1 Nursing: 0 Education: 0 Other: 0</td>
<td>5.00</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>The workshop was very helpful. I need to get used to the libraries website to do what I'm learning today.</td>
</tr>
<tr>
<td>Date</td>
<td>Session Title</td>
<td>Total:</td>
<td>FKRM:</td>
<td>Nursing:</td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------------------</td>
<td>----------</td>
<td>--------</td>
<td>----------</td>
</tr>
<tr>
<td>May 10</td>
<td>FIPPA/PHIA</td>
<td>5</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 11</td>
<td>Foundations of Literature Searching for Education</td>
<td>10</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 13</td>
<td>RefWorks</td>
<td>8</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 17</td>
<td>Conducting Research in Schools</td>
<td>8</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Faculty of Health Sciences**  
**University of Manitoba**  
**Faculty of Kinesiology and Recreation Management**  
**University of Manitoba**  
**Faculty of Education**  
**University of Manitoba**  
**Centre on Aging**  
**University of Manitoba**
<table>
<thead>
<tr>
<th>Date</th>
<th>Workshop/Session</th>
<th>Total:</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 28</td>
<td>SPSS Workshop</td>
<td>14</td>
<td>Feedback:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FKRM: 1</td>
<td>• Great workshop. Recommend for all students</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nursing: 7</td>
<td>• Very thorough, comprehensive intro to SPSS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Education: 1</td>
<td>• Session was very fast-paced. Hard to keep up at times. Also think some of the language should be described in layman's terms. Other than that, great session.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other: 5</td>
<td>• Very well taught</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Thanks!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Little fast, but useful workshop/organizer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Nice of giving the printouts</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Good workshop</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• A lot of useful info. Sometimes went too quick after break. 2nd break in between analyze exercises. Booklet very useful</td>
</tr>
<tr>
<td>May 25</td>
<td>Conducting Research with Older Adults</td>
<td>10</td>
<td>Feedback:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FKRM: 3</td>
<td>• This was great! Very interesting and brought in a lot interesting factors about research I had not really thought about it. Would've liked a practical piece, not sure how to do that, at something to think about.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nursing: 0</td>
<td>• Very interesting. Please organize again next year! Perhaps a case study or something along those lines could make it more interactive.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Education: 0</td>
<td>• I really liked the training session. I have covered a lot of this information in prior classes however. That being said I appreciate the session, it was very informative.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other: 7</td>
<td>• Very good session - informative and encouraging.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Discussions about ethics following the workshop were informative. Instructor facilitated a very warm and comfortable environment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• I am a fine arts student wanting to study inclusive design. This was a great presentation</td>
</tr>
<tr>
<td>May 27</td>
<td>Staying organized during a systematic review</td>
<td>13</td>
<td>Feedback:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FKRM: 1</td>
<td>• 2nd session a bit redundant; overall great info</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nursing: 6</td>
<td>• Great presentation - liked the slides and the video. Was a bit fast but great!</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Education: 4</td>
<td>• I gained lots of information needed for a review I am about to start</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other: 2</td>
<td>• Great use of lessons learned!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Format Prezi and tips separated very useful to re-hit key points</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Very nursing specific. Some distinctions between quant and qual studies would have been helpful</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Great tips!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Even though I'm not planning on doing a SR soon, the tips have been very useful to organize lit reviews better and gain insight in SR process</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Lots of useful information and things to consider. Thank you!</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• It was very heavy on the presentation and very limited in terms of interaction. I appreciated the expertise of the presenters.</td>
</tr>
</tbody>
</table>
### June 7
**Introduction to community-based research approaches and principles involving Aboriginal peoples**

<table>
<thead>
<tr>
<th>Total</th>
<th>FKRM</th>
<th>Nursing</th>
<th>Education</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Very good information learned</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Loved the open dialogue - Also appreciated the 'getting to know you' exercise. It is relevant in the sense that it brings character to research</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Very good opportunity to ask questions about practical aspects of research</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evaluation: 4.83

### June 9
**Excel for Research Management**

<table>
<thead>
<tr>
<th>Total</th>
<th>FKRM</th>
<th>Nursing</th>
<th>Education</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Great presentation. Clear explanations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Very useful, need more time to complete some tasks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Could you please provide the task sheet next time</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Loved the first section of getting us to test things out - best way to learn, and best workshop I've attended this summer!</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Knowledgeable workshop</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Definitely not for those who are beginners at using Excel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- I did find that at the start it went by very fast, but I am happy that the completely went over everything at the end! Learned lots</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Good refresher on formulas/creating charts, learnt some new tricks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Both the facilitators were very helpful and they both made the session enjoyable and learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evaluation: 3.91

### June 13
**Online Surveys Workshop**

<table>
<thead>
<tr>
<th>Total</th>
<th>FKRM</th>
<th>Nursing</th>
<th>Education</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Very informative and well explained</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Good PowerPoint info and discussions. Would be helpful to hear more variety in terms of the downsides of online surveys. Interactivity was generally helpful, but I personally prefer to explore technology by experimenting w/o guidance. That's just a personal thing. Overall, well done.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- The workshop was educating and enlightening</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Very helpful!</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evaluation: 4.20

### June 15
**Preparing a Manuscript for Publication**

<table>
<thead>
<tr>
<th>Total</th>
<th>FKRM</th>
<th>Nursing</th>
<th>Education</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Helpful, thanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Excellent advice! It's always great to get tried and true techniques and ways of doing.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- I loved it! Very informative</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- The speakers were great, enthusiastic about the topic. Great job!</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Really liked the multiple presenter opinions panel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Awesome session!</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Great! I learned a lot - I thought it was terrific that there was multiple presenters - great to see different perspectives w/ different advice</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- The sessions were well prepared. I appreciate how concise each presenter was.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Evaluation: 4.82
### June 16

**Introduction to NVivo**

<table>
<thead>
<tr>
<th>Total: 9</th>
<th>FKRM: 0</th>
<th>Nursing: 4</th>
<th>Education 0</th>
<th>Other: 5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.00</td>
<td>4.00</td>
<td>3.78</td>
<td>4.00</td>
</tr>
</tbody>
</table>

**Feedback:**
- Intermediate session for those who have used NVivo, not necessarily for those who have not been exposed. If feasible, this workshop would be best done in a computer lab.
- Having hands on/demo that everyone could work on could have aided/facilitated a better understanding of the presentation.
- Would also like a more advanced/hands on workshop (in a lab?).
- I think 2 NVivo sessions would be beneficial the intro (like this) and a following workshop.
- I need to learn more.
- Hands on would be helpful.
- An excellent introduction.

### June 17

**Developing Poster Presentations**

<table>
<thead>
<tr>
<th>Total: 13</th>
<th>FKRM: 5</th>
<th>Nursing: 5</th>
<th>Education 0</th>
<th>Other: 3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.62</td>
<td>4.54</td>
<td>4.54</td>
<td>4.69</td>
</tr>
</tbody>
</table>

**Feedback:**
- Very educating and enlightening.
- I liked the way Dr. Giesbrecht presented and facilitated. It was clear and simple.
- Great use of examples!
- Although a little boring, the presentation was good. Great introduction.
- Very good session.

### June 24

**Using Prezi for Presentations**

<table>
<thead>
<tr>
<th>Total: 10</th>
<th>FKRM: 0u</th>
<th>Nursing: 6</th>
<th>Education 0</th>
<th>Other: 4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.60</td>
<td>3.60</td>
<td>3.60</td>
<td>3.60</td>
</tr>
</tbody>
</table>

**Feedback:**
- Thank you.
- Great presentation. However I wished there would be a trial version that we could try our hands on.
- Good presentation.
- I will definitely be using Slack 101. Wanted more hands on.
- Excellent tutorial/intro, more talks on productivity tools. Good integration of slack into productivity management.
- Already used Prezi once before. Good presentation, thanks.
- Great! Had never heard of Slack before.
- Too fast and over our heads.
- The topic could have been Prezi alone with some time for student application.
- Would have been useful for presentation to be sent out before for us to play w/ and/or try before getting to presentation.

---

**End of Season Participant Feedback**

At the end of August, STRI participants were sent an online survey that asked them: “Looking back at your experience this past summer, are there any workshops that you wish would have been offered as part of the Summer Research Training Institute?” A total of 23 participants responded out of 70 participants who were sent the survey.
Some participants identified workshop topics that were part of the offerings of the SRTI. Additional topics for future workshops (from attendee feedback):

- SAS workshop/advanced SPSS
- Using RefWorks in a project
- More tips/tricks and effective search process
- Qualitative interviewing
- Qualitative research and methodologies; How to code; Using Excel for qualitative data/coding
- End-of-life care; How to engage with seniors that are less socially active (reclusive); Anti-psychotics in Long-term care, home care
- More information regarding a variety of ages (high school, middle school, and elementary/pre-school)
- Secondary Analysis
- Hands on NVivo
- Pivot tables
- Writing a research paper as a student (undergrad)
- More on posters - finding photos/images and proper citation
- Scoping review
- Business poster presentations
- Power point presentations
- More about writing a manuscript
- Methodology, ontology, etc. of First Nations research

Participants were also asked to share any other comments related to the SRTI. Some participants offered feedback structure of the workshops (including more hands-on, slowing down the pace). One participant suggested “I found that some of the times did not work for me and I could not attend some workshops that I wanted to go to. Perhaps videotaping the teaching points of the workshops and putting them online could help get the information and resources out to the greater student population. Just an idea.”

Other participants provided comments on the value of the training. Some of these comments included:

“Keep it up! The Summer Research Training Institute was extremely helpful and I learned a lot which I could apply to my research position.”

“All workshops were excellent, instructors were well informed and helpful.”

“The workshops all had something for me to take away and use, so that was very appreciated. I’m glad that these were offered as I had no experience with research at all and felt more confident getting to attend these workshops.”

“I think it’s a fantastic initiative. Unfortunately I was only able to attend 2 workshops, but I would definitely recommend them to others.”

(see Appendix D for full results of the End of Season Participant Feedback)

**SRTI Future Planning**

While the Summer Research Training Institute (SRTI) was an overall success, there is room for improvement. We tried a few new techniques this year such as using Eventbrite for registrations (see Appendix E to view instruction sheet) which was initially a bit of trial and error, but was a very useful tool in the end. Below are a few areas we could consider to improve the SRTI for next year.
Planning:
- Start planning for the SRTI earlier in the year. We had our first meeting until April. Perhaps starting January/February would be better for locating rooms, identifying presenters, and general organization.

Scheduling:
- Consider adding a few evening workshops (e.g., 4-6pm) or multiple sessions for a few popular workshops (i.e., a day and an evening workshop).

Promotion:
- Promotions for June workshops were not as wide spread as they were for May workshops. Focus on promoting each month equally.

Registration:
All units liked using Eventbrite for registration and it was easy to use. There were a few items to tweak for next year to improve the registration process:
- Add details in the confirmation email about how to withdraw from a workshop. There were many questions about how to withdraw from workshops.
- Need to clarify whether Eventbrite sent a reminder email. It was set to do so, but we are not sure if the reminders were sent. We could probably include information about how to withdraw from the workshop in the reminder email as well.
- In the beginning, all units received email notification every time someone registered for a workshop. This became overwhelming and was subsequently turned off. Next year, we should be sure to have it turned off at the beginning.
- Add a question about the name of the supervisor to the registration questionnaire.
- Add a description to each workshop to give potential registrants a better idea of what to expect.

Eligibility:
- There were some questions about whether people were eligible to participate in the SRTI. We should be clearer on who is eligible on the website.

Workshop Follow Up:
- Consider sharing resources from workshops on the SRTI website after the workshop as long as the information conforms to copyright laws.
- Send a standardized thank you letter to each presenter in the SRTI signed by each of the four units (see Appendix F to view template).
- Could ask each participant what they wish they knew at the beginning of the summer. Use this information to generate new topics in subsequent years.

Future Topics:
- Add Indigenous Research
  - May need to request the assistance of other units on campus (e.g., Native Studies)
  - Could include researchers from each unit in the partnership
  - Begin developing this early in the year
Consolidate the literature search workshops. A separate workshop for each unit is not necessary. Perhaps roll the FKRM workshop in with one of the other literature search workshops.

Break the NVivo workshop into two sessions: Introduction and a hands-on session

Add a session on “Tips for Success as an RA”. This could be a panel with representation from each unit. Set this up as the “kick off” to the workshop series by having each student introduce themselves.

Add a workshop on “Introduction to Research Project Management”.

Overall, many of these suggestions are fairly ease changes to make and will improve the content of the SRTI as well as the experience for the attendees.
Appendices

A. SRTI Workshop Checklist

Workshop Checklist

- Modify the evaluation form by changing the workshop name and details.
- Print copies for workshop participants. Consider using different coloured paper for each workshop.
- Attend workshop to monitor attendance (check in). You can use Eventbrite Organizer for this. In Eventbrite Organizer, head to the "Check In" tab to search the attendee list or scan barcodes/QR codes (print or digital) on tickets. You can also print a check in list, use a laptop for check-in, or check in attendees using the Eventbrite app for iPhone or Android.
- At the beginning of the workshop, bring greetings to participants on behalf of the partner units.
- Ask attendees to introduce themselves so they get to know a little bit about the others attending.
- Introduce presenter.
- Thank presenter at the end and announce upcoming workshops.
- Gather evaluations at the end of the workshop and place in an envelope. Deliver to Anjum Carriere (FKRM, 111 Frank Kennedy Centre, 204-318-2929) for data entry.
B. SRTI Program Posters for May & June

The College of Nursing, Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging have partnered to offer a Summer Research Training Institute designed to provide introductory research skills and knowledge for students, research assistants, research staff, and faculty members.

WORKSHOPS

May 4
Introduction to Systematic Reviews: The Basic Steps

May 6
Introduction to Ethics of Research Involving Human Subjects

May 9
Foundations of Literature Searching for Nursing and Health Research

May 10
Foundations of Literature Searching for Kinesiology and Recreation Management

May 10
FIPPA/PHIA

May 11
Foundations of Literature Searching for Education

May 13
RefWorks

May 17
Conducting Research in Schools

May 18
SPSS Workshop

May 25
Conducting Research with Older Adults

May 27
Staying organized during a systematic review

June 13
Online Surveys Workshop

FOR MORE INFORMATION & TO REGISTER, VISIT
umanitoba.ca/kinrec/research_training.html
The College of Nursing, Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging have partnered to offer a Summer Research Training Institute designed to provide introductory research skills and knowledge for students, research assistants, research staff, and faculty members.

**WORKSHOPS**

<table>
<thead>
<tr>
<th>June 7</th>
<th>June 9</th>
<th>June 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to community-based research approaches and principles involving Aboriginal peoples</td>
<td>Excel for Research Management</td>
<td>Online Surveys Workshop</td>
</tr>
<tr>
<td>June 15</td>
<td>June 16</td>
<td>June 17</td>
</tr>
<tr>
<td>Preparing a Manuscript for Publication</td>
<td>Introduction to NVivo</td>
<td>Developing Poster Presentations</td>
</tr>
<tr>
<td>June 24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Using Prezi for Presentations</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For more information & to register, visit [umanitoba.ca/kinrec/research_training.html](http://umanitoba.ca/kinrec/research_training.html)
C. SRTI Evaluation Form (Template)

Summer Research Training Institute 2016

[Example:] June 18th Preparing a Manuscript for Publication, 10:00-11:00 Rm Investor’s Group 238. Panel: Dr. Phillip Gardiner, Dr. Diana Clarke, Ms. Miriam Unruh, Ms. Sarah Clark

Please help us evaluate the Summer Research Training Institute. This information will help us plan for future institutes. Please rate today’s session: (circle response)

<table>
<thead>
<tr>
<th></th>
<th>Excellent</th>
<th>Very Good</th>
<th>Good</th>
<th>Fair</th>
<th>Poor</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. The format</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>2. The information/content</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>3. The level of knowledge gained</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>4. The usefulness of the session to you.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

5. Comments:

Please help us learn more about the people who attend our training sessions.

6. Which faculty/unit are you affiliated with during the summer:
   - Education
   - Kinesiology & Recreation Management
   - Nursing
   - Other (Please specify: _____________________________)

7. Are you studying or working on a research project related to aging?  Yes  No

8. During the summer, are you: (please check one)
   - Undergraduate student
   - Master’s student
   - Doctoral student
   - Post-doctoral fellow
   - Research staff (not a student)
   - Faculty member
   - Other (Please specify: _____________________________)

9. Do you have any topics you would like to hear in future sessions?

---

Thank you for your feedback!
D. End of Season Participant Feedback

End of Season Participant Feedback

1. **Looking back at your research experience this past summer, are there any workshops that you wish would have been offered as part of the Summer Research Training Institute? If so, please list them below:**

<table>
<thead>
<tr>
<th>#</th>
<th>Responses:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>A workshop on data extraction tables, such as basic templates and how to methodically do it. Also, a workshop on using Mesh terms and main headings for searching databases. It seems we are doing a lot of scoping reviews in my office so these workshops would be very helpful.</td>
</tr>
<tr>
<td>2.</td>
<td>A workshop specifically on writing thesis proposals would have been very valuable to me. One workshop I attended appeared to address this, but quickly turned into a tutorial on accessing literature through the library website. This information overlapped with a previous workshop. Also, workshops specifically tailored to Education (or Nursing) would have been useful to me.</td>
</tr>
<tr>
<td>3.</td>
<td>Using EndNote</td>
</tr>
<tr>
<td></td>
<td>Communicating your research</td>
</tr>
<tr>
<td>4.</td>
<td>Spss workshops</td>
</tr>
<tr>
<td>5.</td>
<td>A more in more in depth workshop on the publication process and the process writing a paper and/or tips/tricks</td>
</tr>
<tr>
<td>6.</td>
<td>I would have liked a workshop on the types of research that take place on campus. I would have also liked to hear more from additional researchers who are successful on campus.</td>
</tr>
<tr>
<td>7.</td>
<td>Academic writing for non-English speakers</td>
</tr>
<tr>
<td></td>
<td>Research in End-of-life care</td>
</tr>
<tr>
<td></td>
<td>Presenting research (poster presentations)</td>
</tr>
<tr>
<td>8.</td>
<td>SAS workshop would be a great addition.</td>
</tr>
<tr>
<td>9.</td>
<td>Practical, hands-on SigmaPlot and SPSS courses for users who have basic knowledge of the software already.</td>
</tr>
<tr>
<td>10.</td>
<td>Hands on training of nVivo in a computer lab. Preparing your work for publication. How to create a research poster.</td>
</tr>
<tr>
<td>11.</td>
<td>I loved the selection of workshops. I forget if academic writing was included as a workshop but I would see that as a useful one that I would want to attend.</td>
</tr>
<tr>
<td>12.</td>
<td>I would like to have had a bit more focus on qualitative research. Though I felt that the sessions were useful for my purposes, a lot of the material focused on 'hard data' collection. The research in schools workshop was the most useful. It would even be great to have a workshop focused on critical research.</td>
</tr>
<tr>
<td>13.</td>
<td>Qualitative research methods and methodology</td>
</tr>
<tr>
<td></td>
<td>Developing a poster</td>
</tr>
<tr>
<td></td>
<td>Grant preparation</td>
</tr>
<tr>
<td>14.</td>
<td>Personal development</td>
</tr>
</tbody>
</table>
15. No, they provided a wide range of workshops.
16. No, the topics offered were interesting and applicable.
17. No.
18. Not that I can think of - great selection of training.
19. I can’t think of any. Most of the workshops were helpful, Thanks.
20. No.

2. Do you have any other feedback related to the Summer Research Training Institute?

<table>
<thead>
<tr>
<th>#</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prezi training was very hard to follow due to the presenter’s speed and style. The training needs to have more of a basics focus and a slower speed. All other trainings I attended were great.</td>
</tr>
<tr>
<td>2</td>
<td>Thank you for offering the workshops. While some information was repetitive, I learned more about resources that will be very valuable to me as I write my thesis.</td>
</tr>
<tr>
<td>3</td>
<td>Keep it up! - The Summer Research Training Institute was extremely helpful and I learned a lot which I could apply to my research position.</td>
</tr>
<tr>
<td>4</td>
<td>No, maybe make it open to people from other faculty?</td>
</tr>
<tr>
<td>5</td>
<td>There was a wide array of workshops that covered most of any topic I could think of when it came to research. More specific vulnerable populations workshops like the guest seminar about conducting research with indigenous populations could be useful.</td>
</tr>
<tr>
<td>6</td>
<td>I really enjoyed these workshops and learnt a lot. Thank you for taking the time to coordinate them.</td>
</tr>
<tr>
<td>7</td>
<td>I think it’s a fantastic initiative. Unfortunately I was only able to attend 2 workshops, but I would definitely recommend them to others.</td>
</tr>
<tr>
<td>8</td>
<td>All workshops were excellent, instructors were well informed and helpful.</td>
</tr>
<tr>
<td>9</td>
<td>I appreciated the learning opportunities. Thanks.</td>
</tr>
<tr>
<td>10</td>
<td>All the ones I attended were informative, and good.</td>
</tr>
<tr>
<td>11</td>
<td>I thought that this was a great opportunity to network with other students in addition to gain some knowledge and skills. I found that some of the times did not work for me and I could not attend some workshops that I wanted to go to. Perhaps videotaping the teaching points of the workshops and putting them online could help get the information and resources out to the greater student population. Just an idea.</td>
</tr>
<tr>
<td>12</td>
<td>Thank you for offering these sessions!</td>
</tr>
<tr>
<td>13</td>
<td>Provide more hands-on experience on qualitative and quantitative data analysis software.</td>
</tr>
<tr>
<td>14</td>
<td>No</td>
</tr>
<tr>
<td>15</td>
<td>The workshops all had something for me to take away and use, so that was very appreciated. I’m glad that these were offered as I had no experience with research at all and felt more confident getting to attend these workshops.</td>
</tr>
<tr>
<td>16</td>
<td>No</td>
</tr>
<tr>
<td>17</td>
<td>Overall, the training was a great one. Resource persons were well informed. I recommend that since most of the workshops are practical, the pace at which it is presented must be slower to facilitate understanding and hands on trials.</td>
</tr>
<tr>
<td>18</td>
<td>Thank you for organizing these. I attended only one but found it very informative and helpful.</td>
</tr>
<tr>
<td>19</td>
<td>It was great!</td>
</tr>
</tbody>
</table>
E. Using Eventbrite for Registration

Using Eventbrite for On-line Registration:
Summer Research Training Institute

Here are a few quick tips on how to use Eventbrite as our on-line registration system. There are hyperlinks below to Eventbrite tutorials on how to use the system. If we all follow this, it will look consistent.

To Create an Event:

Step 1: Event Details

1. Add a title, and set the date and time.
2. Set the venue location. Please add “Fort Garry Campus, University of Manitoba” to address2. Postal code is R3T 2N2.
3. Add an event image. Please upload the SRT logo.
4. Share details and other important information about your event.
5. Add information about the event organizer. This should be whoever is the lead for the workshop.

Step 2: Create Tickets

1. Create free or paid tickets. All of our tickets will be FREE. Type= RSVP. The quantity should be based on either room capacity or whatever makes sense for the workshop.

Step 3: Additional Details

1. Mark your page as public or private. Our workshops should be ‘Public’.
2. Choose an event type and topic.
3. Show the number of tickets remaining (if you’d like).
4. Choose a design theme for your event or publish and "Make Event Live."

If you want to create a draft, SAVE and you can come back to it later.

How to Create Custom Questions for Attendees:

Here’s how you do it:

1. Go to your Manage page.
2. Go to “Order Form” (under Order Options).
3. Collect information for the buyer only or for each attendee. Select “For Each Attendee”. 
a. Under ‘Data Collected,’ we want to ‘Include’ and “Required’:
   i. First name
   ii. Last name
   iii. Email address
   iv. Unselect ‘Home address’ unless you think it’s necessary.
4. **Select “Create a question.”**
5. **Enter your question.** Question to add: “Which faculty/unit are you affiliated with during the summer?”
6. **Choose a question type.** Use Radio buttons. Add response options:
   a. Education
   b. Kinesiology & Recreation Management
   c. Nursing
   d. Other
7. **Optional: Add conditional sub-questions.** Check this box. From the pull-down menu, select ‘Other’. Type: ‘Please specify’. Question type=Text. When you look at the full list of ‘Data Collected.’ the ‘Other please specify” is not required (unselect it).
8. **Select “Create a question.”**
9. **Enter your question.** Question to add: “Are you studying or working on a research project related to aging?”
10. **Choose a question type.** Use Radio buttons. Add response options:
    a. Yes
    b. No
11. **Select “Create a question.”**
12. **Enter your question.** Questions to add: “During the summer, are you:”
13. **Choose a question type.** Use Radio buttons. Add response options:
    a. Undergraduate student
    b. Master’s student
    c. Doctoral student
    d. Post-doctoral fellow
    e. Research staff (not a student)
    f. Faculty member
    g. Other
14. **Optional: Add conditional sub-questions.** Check this box. From the pull-down menu, select ‘Other’. Type: ‘Please specify’. Question type=Text. When you look at the full list of ‘Data Collected.’ the ‘Other please specify” is not required (unselect it).
15. **Optional: Display the question for specific ticket types or on the order confirmation.**
16. **Save your changes.**
17. **Check out your customized order form.**

**Customizing:**

1. **Go to your Manage page.**

**Order Confirmation:**

1. **Go to "Order Confirmation" (under Order Options).**
2. **Optional: Customize the order confirmation page.** Here’s what you could type:

Thank you for registering for the Summer Research Training Institute! We look forward to seeing you there.

You will need to create an Eventbrite account in order to view your workshop and access your ticket.

If you are unable to attend this workshop, please withdraw your registration through this website. Some of our workshops have a waiting list!

Have a great day!

Customize email:

Thank you for registering for the Summer Research Training Institute! We look forward to seeing you there.

If you are unable to attend this workshop, please withdraw your registration through this website. Some of our workshops have a waiting list!

Have a great day!

3. **Save to activate your custom confirmation page.**

**Event Type & Language:**
- Select "Registration Event’

**Wait List:**
- Enable
- Select ‘When “RSVP“ sells out.” This can be set up for some of the smaller workshops.

**Make It Live**

When you’re ready to post the event, hit the “MAKE EVENT LIVE” button at the top right hand corner of the screen. You can still edit it even after it’s live.

**Checking In Attendees**

Checking in attendees is quick and easy with our Eventbrite Organizer mobile app for iPhone, iPad, and iPod Touch. After downloading Eventbrite Organizer, head to the "Check In" tab to search the attendee list or scan barcodes/QR codes (print or digital) on tickets.

**TIP:** You can also print a check in list, use a laptop for check-in, or check in attendees using the Eventbrite app for iPhone or Android.
PRO TIP: If you plan to have multiple people check in attendees at your event, add them as **subusers** with limited access when using our Eventbrite Organizer app for iOS devices.

- If you want subusers to **sell tickets with Eventbrite Organizer**, make sure to select "Sell tickets at the door."
- If you want subusers to **check in attendees with Eventbrite Organizer**, just select "Check in Attendees."

Also, if you'd rather they not see sales on the dashboard, un-check the option "Access to aggregate financial data."

Here's how you do it:

1. **Choose your event.**
2. **Go to “Check In.”**
3. **Find the order.**
4. **Swipe your finger to check attendees in and out of the event.**
5. **Scan barcodes/QR codes for entry.**
6. **See check-in data in real time from your “Dashboard” in Eventbrite Organizer.**

**Combined Report**

You can combine report data and see sales, fee details, and even attendee information for multiple events. From your event's Manage page, go to Analyze and select "Event Reports." Then use the "Show events" option to select events and aggregate information from multiple events into one report.

1. **Go to your Manage page.**
2. **Go to "Event Reports" (under Analyze).**
3. **Choose a report type.**
4. **Select events you’d like the report to include.**
5. **View your report.**
6. **Choose a file type to download.**
F. SRTI Presenters Thank You Letter (Template)

NAME
ADDRESS

4 August 2016

Dear NAME,

On behalf of the Faculty of Education, the College of Nursing (Rady Faculty of Health Sciences), the Centre on Aging, and the Faculty of Kinesiology and Recreation Management, we would like to thank you for your participation as a speaker at the 2016 Summer Research Training Institute.

Your workshop on WORKSHOP NAME on DATE was very well received. We are very appreciative of you sharing your expertise with our participants. All responses were enthusiastic about the content and the overall quality of the institute, and we had great feedback on your presentation. INSERT SPECIFIC FEEDBACK COMMENTS.

Once again, thank you for sharing your knowledge with our students and colleagues, and helping to support the 2016 Summer Research Training Institute. We hope that you may be interested in participating again in future years.

Sincerely,

Nicole Dunn
Associate Director (Research)
Centre on Aging

Charlotte Enns
Associate Dean (Research)
Faculty of Education

Bev Temple
Associate Dean (Research)
College of Nursing,
Rady Faculty of Health Sciences

Todd Duhamel
Associate Dean (Research)
Faculty of Kinesiology and Recreation Management
APPENDIX C: Abbreviated Curriculum Vitae of Research & Professional Affiliates
Appendix B is comprised of abbreviated curriculum vitae of research and professional affiliates. They have been abbreviated to include the information from 2015 and 2016:

- **Publications:**
  - Books, book chapters, edited
  - Refereed papers
  - Published abstracts
  - Technical reports
  - Professional publications
  - Web-based publications

- **Presentations:**
  - Refereed presentations
  - Professional presentations/workshops/seminars
  - Media reports and interviews

- **Editorial Boards and Review Panels**
- **Graduate student theses**
- **Research Funding**
**Books and Chapters in Books**

2015


2016


In Press


Referred Publications

2015


Schellenberg, B. J. I., & Bailis, D. S. (2015). The two roads of passionate goal pursuit: links with appraisal, coping, and academic achievement. Published online in *Anxiety, Stress, and Coping*.


2016


In Press


**Technical Reports**

2015


2016


**Professional Publications**

2015


2016


Abstracts and Referred Presentations

2015


Nelson-Ferguson, K., & Strachan, L. (2015). Friend, foe, or both? A retrospective exploration of sibling relationships in elite youth sport. *Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS)*, Edmonton, AB.


Pachu, N. S., Webber S. C., & Strachan, S. M. (2015). Is reducing sedentary behaviour a more realistic starting point to change activity behaviours in older adults with a mobility disability? *Annual meeting of Canadian Society of Psychomotor Learning and Sport Psychology*, Edmonton, AB.


Russell, K., Ritchie, L., Chu, S., Selci, E., Morwick, K., & Ellis, M. (2015). Returning to the Classroom after a Concussion – are students receiving adequate school-related accommodations? *CASEM World Congress*, Ottawa, ON.


Strachan, L., MacDonald, D. J., & Côté, J. (2015). Investigating youth sport experiences through Project SCORE! *Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS)*, Edmonton, AB.


2016


Naiman, I., Bremer, A., do Prado, T., Chesnais, N., & Glazebrook C. M. (2016). Non-predictive stimuli are integrated during multisensory goal-directed reaching with or without explicit awareness. *Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)*. Waterloo, ON, Canada.


Teetzel, S. (2016). The impact of athletes' voices on the moral evaluation of sex verification rules and policy changes in sport. 44th Annual Meeting of the International Association for the Philosophy of Sport, Olympia, Greece.


Invited Lecture/Invited Keynote Speaker:

2015


2016


Invited and Professional Presentations/Workshops/Seminars

2015


Cowley, K. (2015) Sedentary-related disease prevention for those sitting at the low end of the energy use continuum: developing guidelines for those with spinal cord injury, Department of Biochemistry and Medical Genetics Visiting Scientist Program, University of Manitoba.


MacDonald, P. (2015). Health Care: Is the Canadian system a solution or something to avoid? *Department of Orthopedic Surgery Grand Rounds*, Mayo Clinic Rochester, MN.


McMillan, D. E. (2015). Power in Partnership: Synergies to enhance sleep and nutrition. Clinical Nutrition Rounds, Health Sciences Centre; Video-linked to Concordia Hospital, Deer Lodge Centre, Grace Hospital, Misericordia Health Centre, Riverview Health Centre, Seven Oaks General Hospital, St. Boniface General Hospital, and Victoria General Hospital, Island Lakes.


Moola, F. (2015). “They know it’s safe. They know what to expect from this face.” Perceptions toward a physical activity counselling program for children with cystic fibrosis. Respiratory Research Rounds, Health Sciences Centre of Winnipeg.


Teetzel, S. (2015). Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport. *Faculty of Education ARC Education Series*.


2016


Halas, J. (2016). Rec and Read/Aboriginal Youth Mentorship Programs for All Nations: Lessons learned. *Physical Activity Programs in Manitoba: Building on Experience*. Winnipeg, MB.


McRae, H., Okemow, M., & Robles, J. M., Rec and Read Mentorship Program for All Nations (2016). Resilience as a Path to Wellness in Manitoba Research Day, The Children’s Hospital Research Institute of Manitoba, University of Manitoba, Winnipeg, MB.


Parsons, J. L. (2016). Screening for Injury Risk. Presented to Bison Sport staff and students, Winnipeg, MB.


Sibley, K. (2016). Integrating KT Questions into Your Research Program. Knowledge Translation (KT) Workshop, Brandon University Faculty of Health Sciences, Brandon, MB.


Strachan, L. (2016). Parent session: MPW Rangers (focusing on positive parent behaviors in youth hockey), Local hockey team, Winnipeg, MB.


## Bailis, Daniel

**July 21, 2015**

Winnipeg Sun (interview with David Larkins re: road rage)

**Also featured in:**
- Winkler-Morden Voice; University of Manitoba Bulletin; Health, Leisure, and Human Performance Research Institute Newsletter; Uniter; Manitoban; Winnipeg Free Press; Psychology Today; Exploring Social Psychology (Canadian Edition); Global News; QNEWS; the Manitoba Quality Network newsletter; myWinnipeg.com; CJOB radio; Manitoba Television Network; CBC News Radio;

## Bouchard, Danielle

“Obesity in New Brunswick”
- Daily Gleaner July 8, 2015
- CBC radio July 24, 2015
- Radio-Canada July 31, 2015

## Duhamel, Todd

**May 2014-2016**


**September 13, 2016**

HAPPY Hearts - Cardiovascular Screening for women’s heart health., CTV Morning Show, CTV

## Field, Russell

**Ongoing**

Regular media appearances (press, TV, and radio) in Toronto and Winnipeg as executive director of the Canadian Sport Film Festival

## Giesbrecht, Gordon

**2015**

Live interview regarding child severe hypothermia victim in Toronto. CTV News Channel, Noon Direct Show

**2015**

Quoted in “Elijah Marsh could only have survived a few hours” Toronto Star, Daniel Otis [http://m.thestar.com/#/article/news/gta/2015/02/19/elijah-marsh-could-only-have-survived-a-few-hours.html](http://m.thestar.com/#/article/news/gta/2015/02/19/elijah-marsh-could-only-have-survived-a-few-hours.html)

**January 3, 2015**


**January 5, 2015**

Video: How to treat frostbite. UM Today.

**January 6, 2015**

Interviewed on CBC Radio Saskatchewan regarding cold acclimatization.

**January 13, 2015**

Featured on Rick Mercer Report, CBC TV. Cold water survival suits and ocean rescue.

**January 17, 2015**

Interview with Sook-Yin Lee on CBC Radio 1, Definitely Not The Opera, feature interview related to my life in cold research.

**January 17, 2015**


January 18, 2015  Stay put, stay alive: Professor Popsicle says stranded motorists should remain in their vehicles. Winnipeg Sun, by Kristin Annable.

February 5, 2015  Featured on CTV Morning Live with Rachelle Legacy (Opening of Active Living Centre)

February 9, 2015  WHAT TO DO IF YOU FALL THROUGH THE ICE IN FROZEN WATER. Good Morning America, ABC network. https://www.youtube.com/watch?v=UbknfMObtmI

February 10, 2015  CRASHING THROUGH THE ICE. HOW TO GET OUT OF YOUR CAR ALIVE. Good Morning America, ABC network https://www.youtube.com/watch?v=hExpXlf2rUs

February 26, 2015  Quoted in “Yes, it’s cold in Toronto. But have your glasses frozen to your face?” by Natasha Grzincic, Toronto Star. http://www.thestar.com/news/starweather/2015/02/yes-it-s-cold-in-toronto-but-have-your-glasses-frozen-to-your-face-.html

March 2, 2015  Featured on CTV Morning Live with Rachelle Legacy (Overnight Stranded Vehicle demonstration)


June 23, 2015  Interview on Radio Newfoundland regarding cold water immersion.


August 15, 2015  Quoted in “Resqme tool can keep you from drowning in your car” by Eric Lai, Toronto Star http://www.thestar.com/content/thestar autos/2015/08/14/resqme-tool-can-keep-you-from-drowning-in-your-car.html


Jan/Feb 2016  Quoted in “You’re not dead until you’re warm and dead” by Rene Ebersole, Outside Magazine 2016: 54-58,96-98.


January 21, 2016  Quoted in “Being frozen ‘to death’ saved this man’s life. It could save others too” by Sarah Kaplan, Washington Post.


March 23, 2016  CBC evening news Windsor, host, Robin Brown, Producer. Anti-hazing seminar at the University of Windsor.

March 23, 2016  CTV News Windsor, nightly news. Anti-hazing seminar at the University of Windsor.

### McMillan, Diana

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 11, 2015</td>
<td><em>Weighing in on Sleep and Obesity: Exploring What, Why and a Way Forward!</em> Clinical Nutrition Rounds, Health Sciences Centre; Video-linked to Concordia Hospital, Deer Lodge Centre, Grace Hospital, Misericordia Health Centre, Riverview Health Centre, Seven Oaks General Hospital, St. Boniface General Hospital, and Victoria General Hospital, Island Lakes</td>
</tr>
<tr>
<td>March 6, 2015</td>
<td><em>Sleep and Daylight Saving.</em> Global Television, Morning News with Reporter Megan Batchelor</td>
</tr>
<tr>
<td>March 9, 2015</td>
<td><em>Sleep impact of Daylight Saving,</em> Corus Radio, Interview with Clint James</td>
</tr>
<tr>
<td>October 30, 2015</td>
<td><em>Is Daylight Saving Helpful?</em> CBC News, Newfoundland, Interview with host Julie Cook</td>
</tr>
<tr>
<td>November 13, 2015</td>
<td><em>Daylight Saving and Sleep Impact.</em> Interview with radio host Don Cook, CJOB</td>
</tr>
<tr>
<td>March 11, 2016</td>
<td><em>Daylight Saving and Sleep Impact.</em> Interview with radio host Don Cook, CJOB</td>
</tr>
<tr>
<td>March 14, 2016</td>
<td><em>Daylight Saving and Sleep Impact.</em> Interview with radio host Richard Cloutier, CJOB</td>
</tr>
<tr>
<td>October 28, 2016</td>
<td><em>What is a nap and what does it do for us?</em> CJOB Radio, Interview with Greg Mackling and Brett Megarry</td>
</tr>
</tbody>
</table>

### Passmore, Steven

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2015</td>
<td>Video Segment – Manitoba Chiropractors Association “Where we’re going”</td>
</tr>
<tr>
<td>October 2015</td>
<td>Podcast – Chiropractic Science “Human performance with Dr. Steven Passmore”, (Dean Smith, D.C., Ph.D. – interviewer)</td>
</tr>
</tbody>
</table>

### Porter, Michelle

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 6, 2016</td>
<td>CBC Radio Saskatoon, Saskatoon Morning, “Boomers turning 70”</td>
</tr>
<tr>
<td>January 11, 2016</td>
<td>Busan e-FM 90.5, Morning Wave in Busan, South Korea, “Road Safety”</td>
</tr>
<tr>
<td>January 18, 2016</td>
<td>CBC Radio Saskatchewan, Blue Sky, “Boomers turning 70”</td>
</tr>
<tr>
<td>April 13, 2016</td>
<td>CBC Radio Saskatchewan, Blue Sky, “What are the biggest issues facing seniors in Saskatchewan in 2016?”</td>
</tr>
<tr>
<td><strong>Russell, Kelly</strong></td>
<td></td>
</tr>
<tr>
<td>------------------</td>
<td></td>
</tr>
<tr>
<td><strong>March 2015</strong></td>
<td>Panel Member for Café Scientifique - Keeping your head in the game: how concussions affect the brain.</td>
</tr>
<tr>
<td><strong>March 2015</strong></td>
<td>Metro New (Manitoba) profile on Concussion and Youth.</td>
</tr>
<tr>
<td><strong>May 2015</strong></td>
<td>CTV Small Wonders (Manitoba) profile on Concussion and Youth.</td>
</tr>
</tbody>
</table>

**Strachan, Leisha**

| **April 16, 2015** | CBC Radio – Manitoba Interview, Up To Speed with Ismaila Alfa, Psychological issues concerning the Winnipeg Jets and their playoff run. |
| **November 3, 2015** | Global TV Winnipeg, Interview, Sport psychology and the link to the Winnipeg Blue Bombers’ last game of the season. |
| **April 12, 2016** | Gulf Digital News – Sport psychology course begins. [link](http://www.gdnonline.com/Details/79705/Sports-psychology-course-begins) |
| **September 13, 2016** | CBC Radio – Manitoba Interview, Up To Speed with Ismaila Alfa, Youth sport and fan behaviour. |

**Strachan, Shaelyn**

| **2016** | CTV News: Segment on Dodgeball and Weight Loss. Topic: Exercise and Enjoyment. Winnipeg, MB. |

**Teetzel, Sarah**

<p>| <strong>May 30, 2015</strong> | Media consultation with CTV Toronto reporter Amanda Panacci (phone and email) on Sepp Blatter and the FIFA bribery scandal. |
| <strong>November 3, 2015</strong> | CJOB Morning Show live radio interview with Richard Clouthier and Kathy Kennedy on cheating in sport. <a href="http://www.cjob.com/2015/11/04/are-we-a-society-of-liars-and-bullies/">link</a> |
| <strong>May 3, 2016</strong> | FM 90.5 Morning Wave (Busan, South Korea), live radio interview with Katherine Bang on doping in sport. <a href="http://www.befm.or.kr/radio/ProgramAction.do?cmd=PlayListMgr&amp;prgmld=morning_sp&amp;tab=PRGM_SCRIPT">link</a> |</p>
<table>
<thead>
<tr>
<th>Associate Editor</th>
<th>Section Editor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Physiology, Nutrition, and Metabolism</td>
<td>Journal of Shoulder and Elbow Surgery</td>
</tr>
<tr>
<td>Canadian Journal of Physiology and Pharmacology</td>
<td>Journal of Travel Research</td>
</tr>
<tr>
<td>Event Management</td>
<td>Leisure/Loisir: Journal of the Canadian Association for Leisure Studies</td>
</tr>
<tr>
<td>Frontiers in Exercise Physiology</td>
<td>Scientific Basis for Heart Health and Care</td>
</tr>
<tr>
<td>Journal of Orthopedic and Sports Physical Therapy</td>
<td>The Social Role Valorization Journal</td>
</tr>
<tr>
<td>Journal of Shoulder and Elbow Surgery</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Editorial Boards</th>
<th>Reviewer – Journal Articles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Journal of Sports Medicine</td>
<td>Adapted Physical Activity Quarterly</td>
</tr>
<tr>
<td>Intellectual and Developmental Disabilities</td>
<td>AGE (Journal of the American Aging Association)</td>
</tr>
<tr>
<td>International Journal of Sport Science and Coaching</td>
<td>Age and Aging</td>
</tr>
<tr>
<td>Journal of Aging and Physical Activity</td>
<td>Alberta Journal of Educational Research</td>
</tr>
<tr>
<td>Journal of Coaching Science</td>
<td>American Journal of Addiction</td>
</tr>
<tr>
<td>Journal of Imagery Research in Sport and Physical Activity</td>
<td>American Journal of Physiology</td>
</tr>
<tr>
<td>Journal of Rural and Community Development</td>
<td>American Journal of Sports Medicine</td>
</tr>
<tr>
<td></td>
<td>Annals of Behavioural Medicine</td>
</tr>
<tr>
<td></td>
<td>Annals of Tourism Research</td>
</tr>
<tr>
<td></td>
<td>Applied Physiology, Nutrition and Metabolism</td>
</tr>
<tr>
<td></td>
<td>Archives of Physical Medicine and Rehabilitation</td>
</tr>
<tr>
<td></td>
<td>Arctic Journal</td>
</tr>
<tr>
<td></td>
<td>Autism: International Journal of Research and Practice</td>
</tr>
<tr>
<td></td>
<td>Aviation Space and Environmental Medicine</td>
</tr>
<tr>
<td></td>
<td>Basic and Applied Social Psychology;</td>
</tr>
<tr>
<td></td>
<td>Biomed Central Research Notes</td>
</tr>
<tr>
<td></td>
<td>Biomed Research International</td>
</tr>
<tr>
<td></td>
<td>Rural Society</td>
</tr>
<tr>
<td></td>
<td>SAGE Ope</td>
</tr>
<tr>
<td></td>
<td>Scandinavian Journal of Medicine and Science in Sports</td>
</tr>
<tr>
<td></td>
<td>Sex Roles</td>
</tr>
<tr>
<td></td>
<td>Signs</td>
</tr>
<tr>
<td></td>
<td>Social Behaviour and Personality;</td>
</tr>
<tr>
<td></td>
<td>Social Science and Medicine;</td>
</tr>
<tr>
<td></td>
<td>Social Theory and Practice</td>
</tr>
<tr>
<td></td>
<td>Sport in Society</td>
</tr>
<tr>
<td></td>
<td>Sport, Ethics and Philosophy</td>
</tr>
<tr>
<td></td>
<td>Sport, Exercise and Performance Psychology</td>
</tr>
<tr>
<td></td>
<td>Sports Medicine</td>
</tr>
<tr>
<td></td>
<td>Substance Abuse Treatment, Prevention, and Policy</td>
</tr>
<tr>
<td></td>
<td>Substance Use and Misuse</td>
</tr>
<tr>
<td></td>
<td>Teaching and Learning in Medicine</td>
</tr>
<tr>
<td></td>
<td>The American Journal of Bioethics</td>
</tr>
<tr>
<td></td>
<td>The International Journal of the History of Sport</td>
</tr>
</tbody>
</table>
Reviewer – Research Grants

Anthony Marchionne Foundation
Canada Research Chair Program
Canadian Diabetes Association Grant Review Panel
Canadian Foundation of Innovation Leaders Opportunity Fund

Canadian Institutes for Health Research (CIHR)
Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)
Children’s Hospital Research Institute of Manitoba Operating Grant
College of Rehabilitation Sciences – Research Grants
Community of Research Excellence Development Opportunities (CREDO) grant
Fonds de recherche du Québec
Heart and Stroke Foundation of Canada Grant-in-Aid Program Reviewer
Internal University of Manitoba CIHR program
IOC Advanced Olympic Research Grant Programme Reviewer
Knowledge-to-Action Operating Grant Competition, CIHR

Reviewer – Abstracts/Conference Papers

Canadian Congress on Leisure Research
International Association for the Philosophy of Sport conference
International Centre for Olympic Studies symposium
International Meeting for Autism Research
Parks and Protected Areas Research Forum of Manitoba
Travel & Tourism Research Association International Reviewer
Young Scientist’s Award, SCAPPS conference

Reviewer – Research Grants

National Grants, Cystic Fibrosis Canada
Natural Sciences and Engineering Research Council
Physicians’ Services Incorporated, Ontario
Physiotherapy Foundation of Canada
PolicyWise for Children & Families – Maternal, Newborn, Child & Youth Strategic Clinical Network Health Outcomes Improvement Fund (Alberta)
Primary Prevention Challenge Grants, Heart and Stroke Foundation of Manitoba.
Research and Workplace Innovation Program, Workers Compensation Board of Manitoba
Research Manitoba – Social Population Health Trainee Committee

Scientist Award
Social Sciences and Humanities Research Council of Canada (SSHRC)
Women’s Health Research Foundation of Canada Graduate Scholarship
World Anti-Doping Agency Social Science Research Grants

Manitoba Health Research Council
MITACS
2015


Eskicioglu, P. The Impact of the Aboriginal Youth Mentorship Program on Risk Factors for Type 2 Diabetes in Children. (Advisor: J. Halas, Co-Advisor: J. McGavock)

He, A. The Impact of Recent Policy Revisions Addressing Doping and Gender Rules on Women Track and Field Student-Athletes in China. Unpublished master’s thesis (Advisor: S. Teetzel)

Chhin, S. Understanding the Cultural Relevance of Physical Education and Health from the Perspective of Female High School Graduates from Diverse Backgrounds. Unpublished master’s thesis (Advisor: J. Halas, Co-Advisor: L. Petherick)


2016


Richards, A. Travel Bound and the Need for Vacation a Phenomenological Study to Understand the Tourism Experiences of at Risk Youth. Unpublished master’s thesis (Advisor: C. Van Winkle)


Hamm, N. The ENCOURAGEing Workplaces Project: The Addition of a Fitness Based Health Risk Assessment to a Physical Activity Counseling Intervention. Unpublished master’s thesis (Advisor: T. Duhamel)
Ladwig-Davidson, J. The Effect of Rhythmic Auditory Cueing on Goal-Directed Reaching With Changing Task Difficulty in Individuals Diagnosed with Cerebral Palsy Unpublished master’s thesis (Advisor: C. Glazebrook)

Stammers, A. Optimizing the Pre-Operative Risk Profile of Older Adults Undergoing Elective Cardiac Surgery: A Randomized Controlled Trial Unpublished master’s thesis (Advisor: T. Duhamel, Co-Advisor: R. Arora)


Hornby, C. ‘Like’ us, tweet about it and don’t forget to visit! – How Destination Marketing Organizations use Social Media Unpublished master’s thesis (Advisor: C. Van Winkle)

MacIntosh, A. The Effect of Adding Vigorous Intensity Physical Activity to Moderate Intensity Physical Activity in Active Persons Living with Type 1 Diabetes Unpublished master’s thesis (Advisor: D. Bouchard, Co-Advisor: J. McGavock)

Krahn, A. Motivation, Mental Toughness, or Manipulation: Exploring Verbal and Mental Abuse Within the Context of Elite Female Volleyball in Manitoba Unpublished master’s thesis (Advisor: S. Teetzel)
<table>
<thead>
<tr>
<th>Researcher(s)</th>
<th>Funding Agency</th>
<th>Project Title</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barclay, Webber, &amp; Leclair</td>
<td>College of Rehabilitation Sciences 2016 Catalyst Research Grant (2016-2017)</td>
<td>Seasonal participation of community dwelling people with stroke</td>
<td>$20,010</td>
</tr>
<tr>
<td>Barclay, Webber, &amp; Ripat</td>
<td>College of Rehabilitation Sciences Endowment Fund (2016-2017)</td>
<td>Factors associated with social participation and community ambulation in older adults</td>
<td>$4090</td>
</tr>
<tr>
<td>Bohm, Tangri &amp; Duhamel</td>
<td>Manitoba Medical Service Foundation (MMSF) Operating Grant Funding (2015-2016)</td>
<td>Effect of an Exercise Rehabilitation Program in Patients Starting Hemodialysis</td>
<td>$20,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>UNB University Research Fund (2015)</td>
<td>Novel Strategy to Reach the National Physical Activity Guidelines in Canadians Obese Adults: Pilot Study</td>
<td>$6,940</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Royal Bank of Canada: RBC/Go-NB-Sports/ NBHRF (2016)</td>
<td>Profile of Physical Literacy New Brunswick Youth</td>
<td>$24,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Plasma Nutrition/ NBHRF (2016)</td>
<td>The impact of Protein Supplementation on Muscle Quality and Muscle Performance in Older Adults with Poor Physical Capacity</td>
<td>$30,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>CIHR (2016)</td>
<td>Creation of a Comprehensive Health Profile of Children in New Brunswick and Prince Edward Island and Development of Intra-Provincial Population-Based Birth Cohorts.</td>
<td>$165,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Government of New Brunswick- Physical Activity – Active Communities Grant (2016)</td>
<td>Elastic Band Exercise Program for Older Adults with Limited Mobility</td>
<td>$4900</td>
</tr>
<tr>
<td><strong>Bouchard &amp; Giesbrecht</strong></td>
<td>Heart and Stroke Foundation Canada (2014-2017)</td>
<td>Shared Treadmill Workstations: Targeting Blood Pressure in Office Workers</td>
<td>$297,000</td>
</tr>
<tr>
<td><strong>Chipperfield</strong></td>
<td>REACH Award (2015-2016)</td>
<td>Independence in Late Life</td>
<td>$5,000</td>
</tr>
<tr>
<td><strong>Chipperfield, Perry, Hoppmann, Weiner, &amp; Lang</strong></td>
<td>Social Sciences and Humanities Research Council of Canada (2016-2021)</td>
<td>Quality of Life: Understanding and Promoting Adaptive Psychological Mindsets, Physical Engagement, and Independence among Older Adults</td>
<td>$203,628</td>
</tr>
<tr>
<td><strong>Chipperfield, Perry, Stewart, Hall, Lobchuk, Pekrun, &amp; St. John</strong></td>
<td>Canadian Institutes of Health Research (2013-2018)</td>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td>$257,000</td>
</tr>
<tr>
<td><strong>Cornish</strong></td>
<td>University of Manitoba University Research Grants Program (2015-2016)</td>
<td>Response of interleukin-15 to varying exercise intensities</td>
<td>$7,500</td>
</tr>
<tr>
<td><strong>Cornish</strong></td>
<td>University of Manitoba Centre on Aging Research Fellowship (2015-2016)</td>
<td>Response of Interleukin-15 to Varying Exercise Intensities in Older Men</td>
<td>$11,000</td>
</tr>
<tr>
<td><strong>Cornish &amp; Myrie</strong></td>
<td>Manitoba Medical Service Foundation (MMSF) (2015-2016)</td>
<td>Omega-3 Fatty Acid Supplementation and Resistance Training on Inflammation and Body Composition in Older Adults</td>
<td>$19,000</td>
</tr>
<tr>
<td><strong>Cornish &amp; Peeler</strong></td>
<td>University of Manitoba Dr. Paul Thorlakson Research Fund (2014-2016)</td>
<td>Creatine, Exercise and Inflammatory Markers in Knee Osteoarthritis</td>
<td>$30,129</td>
</tr>
<tr>
<td><strong>Cowley</strong></td>
<td>Natural Sciences and Engineering Research Council (NSERC) (2015-2020)</td>
<td>Functional identification of neurotransmitters and pathways contributing to stance, balance and stepping</td>
<td>$120,000</td>
</tr>
<tr>
<td><strong>Cowley</strong></td>
<td>MSCIRC (2015)</td>
<td>Does neuromuscular stimulation combined with passive load prevent or reduce hindlimb bone loss in an animal model of spinal cord injury?</td>
<td>$43,100</td>
</tr>
<tr>
<td><strong>Cowley, Ethans, &amp; Neibuhr</strong></td>
<td>Manitoba Spinal Cord Injury Research Committee (MSCIRC) (2016-2017)</td>
<td>Investigating the secondary health outcomes, health service use and costs in the cohort of Manitobans living with spinal cord injury</td>
<td>$49,230</td>
</tr>
<tr>
<td>Name</td>
<td>Funding Body</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Dart &amp; McGavock</td>
<td>Canadian Institutes of Health Research (CIHR)</td>
<td>iCARE - An assessment of psychological factors, inflammatory biomarkers and kidney complications; the Improving renal Complications in Adolescents with type 2 diabetes through Research - A National Network</td>
<td>$881,609</td>
</tr>
<tr>
<td>Davis, Chahal, Ogilvie-Harris, Marks, Dwyer, Li, Astephen Wilson, Nimmon, MacDonald, Cruz, Cudmore, Murnaghan, &amp; McGlasson</td>
<td>Internal Funding, Arthritis Program, University Health Network (2016-2017)</td>
<td>Limiting the Risk of Symptomatic Osteoarthritis after Anterior Cruciate Ligament Injury: Are we missing the opportunity to intervene?</td>
<td>$49,338</td>
</tr>
<tr>
<td>Dolinsky &amp; McGavock</td>
<td>Canadian Institutes of Health Research (CIHR)</td>
<td>The Developmental Origins of Pediatric Obesity and Obesity-Related Complications.</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>St. Boniface Hospital &amp; Research Foundation (Winnipeg)</td>
<td>Donor sponsored research grant (2012-2017) Early detection of cardiovascular disease and testing a novel physical activity intervention to restore cardiovascular health</td>
<td>$250,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>Heart and Stroke Foundation of Canada (2016-2019)</td>
<td>Examining SERCA2a acetylation in the diabetic heart</td>
<td>$271,705</td>
</tr>
<tr>
<td>Duhamel, Arora, Hassan, &amp; Giacomantonio</td>
<td>Canadian Institutes of Health Research (2014-2018)</td>
<td>CIHR Operating Grant Program - The PREHAB Study - Pre-operative REhabilitation for reduction of Hospitalization After coronary Bypass and valvular surgery.</td>
<td>$619,784</td>
</tr>
<tr>
<td>Duhamel &amp; Strachan, S.</td>
<td>Heart and Stroke Foundation of Manitoba (2015-2017)</td>
<td>Developing the ENCOURAGE app to support physical activity</td>
<td>$80,000</td>
</tr>
<tr>
<td>Field</td>
<td>University of Manitoba/SSHRC Research Grant (2015)</td>
<td>A pilot study for a People’s History of Canadian Sport</td>
<td>$6,977</td>
</tr>
<tr>
<td>Name</td>
<td>Funding Source</td>
<td>Project Title</td>
<td>Funding Amount</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-----------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Gardiner</td>
<td>NSERC Canada (2014-2019)</td>
<td>Functional significance of motoneuronal persistent inward currents for locomotor activity</td>
<td>$195,000</td>
</tr>
<tr>
<td>Gardiner</td>
<td>CIHR (2015-2020)</td>
<td>Aging effects on components of locomotion, and the impact of increased regular physical activity beginning in late adulthood</td>
<td>$735,310</td>
</tr>
<tr>
<td>Giesbrecht</td>
<td>NSERC Discovery Grant (2011-2016)</td>
<td>Cold-induced decrement in voluntary and involuntary muscle activity, and influence of head on thermoregulation and heat transfer.</td>
<td>$135,000</td>
</tr>
<tr>
<td>Glazebro</td>
<td>Manitoba Health Research Council (Establishment Grant). (2011-2016)</td>
<td>Two are better than one: multisensory-motor integration.</td>
<td>$99,997</td>
</tr>
<tr>
<td>Glazebro, Passmore, &amp; Giesbrecht</td>
<td>University Research Grants Program (2015-2016)</td>
<td>Novel Rehabilitation Training following incomplete spinal cord injuries.</td>
<td>$7423</td>
</tr>
<tr>
<td>Gregg</td>
<td>Health, Leisure &amp; Human Performance Research Institute Travel Grant (2015)</td>
<td>Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS) Annual Conference in Edmonton, AB in October 15-17, 2015</td>
<td>$750</td>
</tr>
<tr>
<td>Gregg</td>
<td>The University of Winnipeg Gupta Research Fund (2015)</td>
<td>SportPsychologyforCoaches.ca: Evaluation of an Online Resource.</td>
<td>$6,318</td>
</tr>
<tr>
<td>Gregg &amp; Hall</td>
<td>Children’s Hospital of Eastern Ontario (as supported through ParticipAction Learn to Play Initiative) (2015)</td>
<td>Canadian Assessment of Physical Literacy (Manitoba site)</td>
<td>$45,000</td>
</tr>
<tr>
<td>Name(s)</td>
<td>Funding Source</td>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>---------</td>
<td>----------------</td>
<td>-------------</td>
<td>--------</td>
</tr>
<tr>
<td>Halas, McGavock, Ferguson, Johnson, Levesque, McComber, Storey &amp; Torrance</td>
<td>CIHR Aboriginal Peoples’ Health – Operating Grant (2016-2019)</td>
<td>Expanding the Circle: Peer-based Approaches to Obesity and Type 2 Diabetes Prevention for Indigenous Children</td>
<td>$975,000</td>
</tr>
<tr>
<td>Halas, McGavock, McRae, Lavallee, Shen, Walker, Wicklow, Dean, Sellers, Petherick, Oncescu, &amp; Johnson</td>
<td>CIHR Operating Grant (2013-2016)</td>
<td>Aboriginal Youth Mentorship Program for Increasing Physical Activity in Northern Aboriginal Communities</td>
<td>$453,000</td>
</tr>
<tr>
<td>Hall</td>
<td>University of Winnipeg (2015-2016)</td>
<td>Discretionary Grant</td>
<td>$1,000</td>
</tr>
<tr>
<td>Hall</td>
<td>Gupta Faculty of Kinesiology; University of Winnipeg (2015-2017)</td>
<td>Gupta Research Grant</td>
<td>$12,000</td>
</tr>
<tr>
<td>Hall</td>
<td>University of Winnipeg (2016)</td>
<td>Experiential Learning Grant</td>
<td>$2,000</td>
</tr>
<tr>
<td>Hall</td>
<td>Gupta Faculty of Kinesiology; University of Winnipeg (2016)</td>
<td>Gupta Research Grant</td>
<td>$2,000</td>
</tr>
<tr>
<td>Johnson, J. &amp; Holman</td>
<td>Women’s Campus Safety Grant, University of Windsor (2016)</td>
<td></td>
<td>$3600</td>
</tr>
<tr>
<td>Johnson, J., Holman, Allan, Madden &amp; Chin</td>
<td>Social Sciences and Humanities Research Council of Canada and Sport Participation Research Initiative (2014-2016)</td>
<td>Transforming the Canadian sport culture: A National study of gender, race, sexuality and violence in sport hazing as barriers to sport participation</td>
<td>$138,955</td>
</tr>
<tr>
<td>Name</td>
<td>Funding Source</td>
<td>Project Description</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Knoefel &amp; Porter</td>
<td>Academic Health Science Centre Alternate Funding Plan Innovation Fund (2014-2017)</td>
<td>Driving Signature - working towards improved clinical decision making - distinguishing between drivers of shared vehicles</td>
<td>$68,664</td>
</tr>
<tr>
<td>Lewis &amp; McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2016-2021)</td>
<td>Network in Diabetes and its Related Complications</td>
<td>$25,000,000</td>
</tr>
<tr>
<td>Lutfiyya &amp; Schwartz</td>
<td>Centre for Human Rights Research small grant program, University of Manitoba (2013-2014)</td>
<td>How people with intellectual disabilities understand ‘human rights.’</td>
<td>$2,400</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Department of Surgery 2015 GFT Research Grant (2016-2018)</td>
<td>Tibial Tunnel Widening in ACL Reconstruction – Comparing two bioscrews: A prospective randomized clinical trial</td>
<td>$15,000</td>
</tr>
<tr>
<td>MacDonald,</td>
<td>Alexander Gibson Chair Fund (2016)</td>
<td>The learning curve: using ultrasound in orthopaedic clinics to assess rotator cuff disease</td>
<td>$20,000</td>
</tr>
<tr>
<td>Dubberley, Old,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MacRae, Marsh,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berdusco, McRae, &amp; Leiter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MacDonald,</td>
<td>Alexander Gibson Chair Fund (2015)</td>
<td>Long Term Follow-up of Arthroscopic Rotator Cuff Repair with and without Arthroscopic Acromioplasty</td>
<td>$10,000</td>
</tr>
<tr>
<td>Neogi, McRae, Leiter, &amp; Lapner</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MacDonald,</td>
<td>Alexander Gibson Chair Fund (2016)</td>
<td>Number one overall graft pick? Hamstring vs Bone-patellar tendon-bone vs Quadriceps Tendon: A Randomized Controlled Trial</td>
<td>$25,000</td>
</tr>
<tr>
<td>Stranges,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Berdusco, McRae, &amp; Leiter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marshall, Bédard, Gélinas, Mazer, Naglie, Porter, Rapoport, Tuokko, &amp; Vrkljan</td>
<td>Canadian Institutes of Health Research (CIHR) Operating Grant (2014-2016)</td>
<td>Candrive Prospective Older Driver Study</td>
<td>$1,386,733</td>
</tr>
<tr>
<td>Name</td>
<td>Grants</td>
<td>Summary</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------</td>
<td>------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>Johnson, A. Lavallee,</td>
<td>Heart and Stroke Foundation of Canada (HSFC) (2013-2016)</td>
<td>Developmental origins of diabetic cardiomyopathy</td>
<td>$250,000</td>
</tr>
<tr>
<td>&amp; Linton</td>
<td>Canadian Institutes of Health Research (CIHR) (2014-2019)</td>
<td>Public Health Chair in Resilience and Childhood Obesity, Research Chair</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2015)</td>
<td>The scaling up of the Aboriginal Youth Mentor Program: An implementation science investigation</td>
<td>$12,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Manitoba Institute of Child Health (2015-2018)</td>
<td>DREAM Theme</td>
<td>$750,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Lawson Foundation (2015-2020)</td>
<td>DEVOTION: Developmental Origins of Chronic Diseases in Children Network</td>
<td>$1,200,000</td>
</tr>
<tr>
<td>McGavock, Halayko, &amp;</td>
<td>Manitoba Health Research Council (MHRC) (2015-2020)</td>
<td>DEVOTION: Developmental Origins of Chronic Diseases in Children Network</td>
<td>2,500,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>CIHR - Pathways to Health Equity for Aboriginal People Team Grant (2015)</td>
<td>Aboriginal Youth Mentorship Program for Preventing Obesity and Diabetes in Indigenous Youth</td>
<td>$9300</td>
</tr>
<tr>
<td>McIlroy, McCowan,</td>
<td>Technology Evaluation in the Elderly Network Centres of Excellence Catalyst Grant Program (2015-2016)</td>
<td>New technologies to optimize assessment of mobility, activity and health in the frail elderly</td>
<td>$100,000</td>
</tr>
<tr>
<td>Mansfield &amp; Sibley</td>
<td>Health Sciences Centre Foundation Gembey Nursing Research Grant (2016)</td>
<td>Patient and Family Perceptions of a Bedside Communications White Board: Supporting Patient and Family Engagement in Planning Discharge at Health Sciences Centre, Winnipeg.</td>
<td>$5,972.50</td>
</tr>
<tr>
<td>McMillan, Plouffe,</td>
<td>Manitoba Centre for Nursing and Health Research Collaborative Research Grant (2016-2018)</td>
<td>A Mixed Methods Evaluation of Patient Satisfaction and Symptom Experiences on an Acute Hematology Oncology Unit and an Acute Leukemia/Bone Marrow Transplant Day/Night Treatment Unit.</td>
<td>$7,500</td>
</tr>
<tr>
<td>Duncan, Brown, &amp;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rieger</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>McMillan, Grantham,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>&amp; Zenchyshyn</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Organization/Program</td>
<td>Grant Amount</td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
<td>---------------------------------------------------------------------------------------</td>
<td>--------------</td>
<td></td>
</tr>
<tr>
<td>McRae</td>
<td>City of Winnipeg (2013-2016)</td>
<td>$50,975</td>
<td></td>
</tr>
<tr>
<td>McRae</td>
<td>Manitoba Health (2015-2017)</td>
<td>$60,000</td>
<td></td>
</tr>
<tr>
<td>McRae</td>
<td>Winnipeg Foundation (2015-2016)</td>
<td>$15,000</td>
<td></td>
</tr>
<tr>
<td>McRae &amp; Halas</td>
<td>Government of Manitoba Health and Healthy Living (2016)</td>
<td>$40,000</td>
<td></td>
</tr>
<tr>
<td>Moola</td>
<td>University of Manitoba Social Sciences and Humanities Research Council Award (2015)</td>
<td>$6,900</td>
<td></td>
</tr>
<tr>
<td>Moola</td>
<td>Small Grants Program, The Children’s Hospital Research Institute of Manitoba (2015)</td>
<td>$4,674</td>
<td></td>
</tr>
<tr>
<td>Moola</td>
<td>VERTEX (2016)</td>
<td>$48,000</td>
<td></td>
</tr>
<tr>
<td>Moola</td>
<td>Social Sciences and Humanities Research Council of Canada — Insight Development Grant (2016)</td>
<td>$62,000</td>
<td></td>
</tr>
<tr>
<td>Norman</td>
<td>Hampton New Scholars Award (UBC) (2016-2018)</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Norman, Petherick, Hart, &amp; McRae</td>
<td>Social Science and Humanities Research Council (2014-2017)</td>
<td>$73,904</td>
<td></td>
</tr>
<tr>
<td>Oncescu</td>
<td>VIU Community Accelerator Grant &amp; Matching funds from community partners (2015-2016)</td>
<td>$7000</td>
<td></td>
</tr>
<tr>
<td>Parsons</td>
<td>Physiotherapy Foundation of Canada – Sports Physiotherapy Grant (2015)</td>
<td>$5000</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Funding Source</td>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Parsons</td>
<td>University Research Grants Program (URGP) (2015)</td>
<td></td>
<td>$7424</td>
</tr>
<tr>
<td>Passmore</td>
<td>Manitoba Chiropractors Association Research Fund (2016)</td>
<td>Performance-based outcome measures, motor performance, and healthcare integration</td>
<td>$50,000</td>
</tr>
<tr>
<td>Rankine &amp; Giesbrecht</td>
<td>Govt of Canada, Search and Rescue Secretariat, New Initiatives Fund (2017-2020)</td>
<td></td>
<td>$385,000</td>
</tr>
<tr>
<td>Roulette, Myrie, Simon, Heubi, Vockley, Gibson, Jones, &amp; Steiner</td>
<td>National Institutes of Health (USA); Rare Disease Clinical Research Network (2014-2019)</td>
<td>STAIR II: NIH Rare diseases clinical research consortia (RDCRC): Sterol and isoprenoid diseases consortium</td>
<td>$650,000</td>
</tr>
<tr>
<td>Russell</td>
<td>Children’s Hospital Research Institute of Manitoba (2016)</td>
<td>Injuries in children caused by the absence of seat belts in public transport vehicles.</td>
<td>$4881</td>
</tr>
<tr>
<td>Russell, Ellis, &amp; Leiter</td>
<td>University Research Grants Program, University of Manitoba (2016)</td>
<td>Delayed symptom onset in pediatric sport-related concussion</td>
<td>$7481</td>
</tr>
<tr>
<td>Russell, Ellis, Ritchie, Mutch, &amp; Leiter</td>
<td>University Collaborative Research Program (2015)</td>
<td>Collaborative assessment of adolescent hockey players with and without a sports-related concussion.</td>
<td>$24,976</td>
</tr>
<tr>
<td>Name</td>
<td>Funding Source</td>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Sibley</td>
<td>University of Manitoba Centre on Aging (2016-2017)</td>
<td>Understanding Current Exercise Design and Assessment Practices in Community Older Adult Exercise Programs.</td>
<td>$11,000</td>
</tr>
<tr>
<td>Sibley</td>
<td>Canada Research Chairs (CRC) (2016-2021)</td>
<td>Canada Research Chair in Integrated Knowledge Translation in Rehabilitation Sciences</td>
<td>$500,000</td>
</tr>
<tr>
<td>Sibley &amp; Niebuhr</td>
<td>Health Sciences Centre Foundation Allied Health Research Grant (2016-2017)</td>
<td>Advancing balance measurement and treatment for fall avoidance in physiotherapy practice: An Integrated Knowledge Translation research approach.</td>
<td>$25,000</td>
</tr>
<tr>
<td>Sibley &amp; Wittmeier</td>
<td>University Research Grants Program, University of Manitoba (2015-2016)</td>
<td>Understanding Factors that Influence the Practice of Knowledge Translation Among Health Researchers in Manitoba.</td>
<td>$5,200</td>
</tr>
<tr>
<td>Singer</td>
<td>University Research Grants Program, University of Manitoba (2016)</td>
<td></td>
<td>$7500</td>
</tr>
<tr>
<td>Singer</td>
<td>Manitoba Medical Service Foundation (2016-2017)</td>
<td></td>
<td>$30,000</td>
</tr>
<tr>
<td>Singer</td>
<td>Natural Sciences and Engineering Research Council, Discovery Grant (2016-2021)</td>
<td></td>
<td>$120,000</td>
</tr>
<tr>
<td>Singer &amp; Sibley</td>
<td>Manitoba Medical Services Foundation (2016-2017)</td>
<td>Biomechanical mechanisms underlying age-related challenges in mediolateral gait stability.</td>
<td>$34,813</td>
</tr>
<tr>
<td>Smith et al.</td>
<td>British Columbia Ministry of Health (2013-2018)</td>
<td>Translating Research in Elder Care (TREC)</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>Strachan, L.</td>
<td>University of Manitoba Social Sciences and Humanities Research Council (2016)</td>
<td>Revising Project SCORE!: Improving an online resource to promote positive youth development in sport</td>
<td>$7,500</td>
</tr>
<tr>
<td><strong>Strachan, L.</strong>, <strong>McHugh, Mason, Halas, &amp; McRae</strong></td>
<td>Social Sciences and Humanities Research Council and Sport Canada (2016-2018)</td>
<td>Cultural relevancy and positive youth development: Exploring the sport and physical activity experiences of Indigenous youth in Canada</td>
<td>$51,490</td>
</tr>
<tr>
<td><strong>Strachan, S.</strong></td>
<td>University Research Grants Program (2015)</td>
<td>Is there magic in the message? The effects of physical activity messages on self-affirmation</td>
<td>$6280</td>
</tr>
<tr>
<td><strong>Teetzel &amp; Weaving</strong></td>
<td>SSHRC Insight Development - Sport Participation Research Initiative (2015-2016)</td>
<td>Transitioning to Inclusive Sport: Understanding Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport.</td>
<td>$40,387</td>
</tr>
<tr>
<td><strong>Van Winkle, MacKay, &amp; Halpenny</strong></td>
<td>Social Sciences &amp; Humanities Research Council (SSHRC) Insight (2013-2016)</td>
<td>Acceptance and Use of Mobile Devices in a Free Choice Context</td>
<td>$228,535</td>
</tr>
<tr>
<td><strong>Webber &amp; Kontulainen</strong></td>
<td>Physiotherapy Foundation of Canada Women’s Health Division Grant (2015-2016)</td>
<td>Do peak vertical accelerations experienced by premenopausal women during daily activities and common exercises meet the threshold for positive bone adaptation?”</td>
<td>$5000</td>
</tr>
<tr>
<td><strong>Webber &amp; St. John</strong></td>
<td>Manitoba Medical Service Foundation (2015-2016)</td>
<td>Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes</td>
<td>$13,000</td>
</tr>
<tr>
<td><strong>Webber, St. John, Winstone, &amp; Fedochynska</strong></td>
<td>Riverview Health Centre Research Competition (2015-2016)</td>
<td>Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes</td>
<td>$2840</td>
</tr>
<tr>
<td><strong>Wener, Johnson, Oranye, Ryan-Arbez, Webber, &amp; Biesheveul</strong></td>
<td>College of Rehabilitation Sciences Endowment Fund (2016-2017)</td>
<td>Creating interprofessional practice education activities for College of Rehabilitation Sciences students</td>
<td>$4034</td>
</tr>
<tr>
<td><strong>Wittmeier, Jong, Woodgate, Ball, Sibley, &amp; Ringaert</strong></td>
<td>Children’s Hospital Research Institute of Manitoba (CHRIM) Operating Grant (2015-2016)</td>
<td>Mapping the current state of pediatric healthy weight programs in Manitoba: Promoting knowledge to action.</td>
<td>$40,000</td>
</tr>
</tbody>
</table>
APPENDIX D:
Financial Report
### Finance Reporting - Summary HLPR Spending
**Fund = 123838 HLHPRI - Endowment Spending** | **Orgn = 350200 Health Leisure Human Perf Res Inst**

<table>
<thead>
<tr>
<th>Acct</th>
<th>Title</th>
<th>Mar-2016 YTD Actual</th>
<th>Mar-2015 YTD Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Academic Salaries Pool</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>61201</td>
<td>FT Ass't Prof Tenure Track</td>
<td>10,000.00</td>
<td>10,200.00</td>
</tr>
<tr>
<td>61202</td>
<td>FT Ass't Prof Non-Tenure</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>63210</td>
<td>Research Associate</td>
<td>9,555.88</td>
<td>19,111.76</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>19,555.88</strong></td>
<td><strong>29,311.76</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Support Salaries &amp; Wages</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65700</td>
<td>FT AESES Support Continuing</td>
<td>0.00</td>
<td>6,217.72</td>
</tr>
<tr>
<td>65701</td>
<td>PT AESES Support Continuing</td>
<td>83.17</td>
<td>0.00</td>
</tr>
<tr>
<td>65724</td>
<td>FT AESES Tech Project</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>65900</td>
<td>Overtime</td>
<td>0.00</td>
<td>25.46</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>83.17</strong></td>
<td><strong>6,243.18</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Student Wages</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>66050</td>
<td>PT Student Grader/Marker</td>
<td>215.53</td>
<td>111.04</td>
</tr>
<tr>
<td>66051</td>
<td>PT Student Teaching Asst</td>
<td>0.00</td>
<td>60.22</td>
</tr>
<tr>
<td>66203</td>
<td>FT Student Support Cas Mast Can</td>
<td>33,409.67</td>
<td>34,694.85</td>
</tr>
<tr>
<td>66204</td>
<td>FT Student Support Cas Mast For</td>
<td>9,582.88</td>
<td>3,736.24</td>
</tr>
<tr>
<td>66207</td>
<td>FT Student Support Cas Other</td>
<td>369.90</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>43,577.98</strong></td>
<td><strong>38,602.35</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Other Non Salary Staff Pymts</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>67500</td>
<td>Fee for Service/Honorarium</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>0.00</strong></td>
<td><strong>0.00</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Benefits</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68000</td>
<td>Employment Insurance</td>
<td>1,381.72</td>
<td>1,513.20</td>
</tr>
<tr>
<td>68001</td>
<td>Canada Pension Plan</td>
<td>1,859.88</td>
<td>2,271.23</td>
</tr>
<tr>
<td>68010</td>
<td>Pension 1993</td>
<td>864.48</td>
<td>1,862.95</td>
</tr>
<tr>
<td>68020</td>
<td>Dental</td>
<td>127.75</td>
<td>247.22</td>
</tr>
<tr>
<td>68030</td>
<td>Spending account</td>
<td>168.11</td>
<td>290.20</td>
</tr>
<tr>
<td>68040</td>
<td>GWL Supp Health</td>
<td>42.80</td>
<td>104.08</td>
</tr>
<tr>
<td>68041</td>
<td>GWL Group Insurance</td>
<td>22.32</td>
<td>49.96</td>
</tr>
<tr>
<td>68042</td>
<td>GWL Disability Insurance</td>
<td>152.71</td>
<td>342.18</td>
</tr>
<tr>
<td>68050</td>
<td>Workers Compensation</td>
<td>158.05</td>
<td>201.18</td>
</tr>
<tr>
<td>68070</td>
<td>Campus Development Initiative</td>
<td>710.58</td>
<td>955.73</td>
</tr>
<tr>
<td>68080</td>
<td>Combined Benefits</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>68100</td>
<td>Basic AD&amp;D</td>
<td>1.71</td>
<td>3.29</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>5,490.11</strong></td>
<td><strong>7,841.22</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Health and Education Levy</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68500</td>
<td>Health &amp; Education Levy (Operating)</td>
<td>1,144.69</td>
<td>1,376.78</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>1,144.69</strong></td>
<td><strong>1,376.78</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Labour - Interface Only</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>69999</td>
<td>Labour-Interface Only</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Description</td>
<td>Code</td>
<td>Amount</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------</td>
<td>--------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Subtotal</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Total Wages &amp; Benefits</td>
<td></td>
<td>69,851.83</td>
<td>83,375.29</td>
</tr>
</tbody>
</table>

### Travel & Conferences

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Amount</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airfare - Domestic Academic (Closed)</td>
<td>700101</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Other Travel - Domestic Academic</td>
<td>700102</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accommodations - Domestic Academic (Closed)</td>
<td>700103</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/Per Diem - Domestic Academic (Closed)</td>
<td>700104</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Misc Travel Expenses-Domestic Acad</td>
<td>700106</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Airfare - Foreign Academic (Closed)</td>
<td>700111</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Other Travel - Foreign Academic</td>
<td>700112</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accommodations - Foreign Academic</td>
<td>700113</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/Per Diem - Foreign Academic</td>
<td>700114</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Conference Regist-Foreign Acad (Closed)</td>
<td>700115</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Misc Travel Expense-Foreign Acad</td>
<td>700116</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Local Travel - Per KM (Closed)</td>
<td>700701</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Parking (Closed)</td>
<td>700702</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>University Car Rental (Closed)</td>
<td>700704</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Student Travel -Airfare (Closed)</td>
<td>701001</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Student Travel -Accommodations</td>
<td>701002</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Student Travel -Meals/Per diem (Closed)</td>
<td>701003</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Student Travel -Other (Closed)</td>
<td>701004</td>
<td>1,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Conference Registr - Student Travel</td>
<td></td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals for Staff Meetings</td>
<td>706752</td>
<td>0.00</td>
<td>250.00</td>
</tr>
<tr>
<td>Meals/Business Meetings</td>
<td>706756</td>
<td>0.00</td>
<td>270.74</td>
</tr>
<tr>
<td>Airfare - Domestic</td>
<td>713001</td>
<td>2,717.99</td>
<td>2,522.26</td>
</tr>
<tr>
<td>Airfare - Foreign</td>
<td>713002</td>
<td>0.00</td>
<td>909.97</td>
</tr>
<tr>
<td>Airfare - Student Domestic</td>
<td>713008</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Airfare - Student Foreign</td>
<td>713009</td>
<td>0.00</td>
<td>500.00</td>
</tr>
<tr>
<td>Accom - Local (Winnipeg)</td>
<td>713100</td>
<td>991.30</td>
<td>1,018.74</td>
</tr>
<tr>
<td>Accom - Domestic (Excl Local)</td>
<td>713101</td>
<td>1,196.34</td>
<td>986.13</td>
</tr>
<tr>
<td>Accom - Foreign</td>
<td>713102</td>
<td>1,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Student Domestic</td>
<td>713108</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Student Foreign</td>
<td>713109</td>
<td>0.00</td>
<td>500.00</td>
</tr>
<tr>
<td>Meals/PDiem - Local (Winnipeg)</td>
<td>713200</td>
<td>63.77</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Domestic (Excl Local)</td>
<td>713201</td>
<td>0.00</td>
<td>372.12</td>
</tr>
<tr>
<td>Meals/PDiem - Foreign</td>
<td>713202</td>
<td>0.00</td>
<td>116.66</td>
</tr>
<tr>
<td>Meals/PDiem - Student Domestic</td>
<td>713208</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Student Recruitment</td>
<td>713210</td>
<td>0.00</td>
<td>47.09</td>
</tr>
<tr>
<td>Meals/receipts - Local (Winnipeg)</td>
<td>713300</td>
<td>81.46</td>
<td>726.51</td>
</tr>
<tr>
<td>Meals/receipts - Domestic (Excl Lcl)</td>
<td>713301</td>
<td>42.40</td>
<td>2.50</td>
</tr>
<tr>
<td>Meals/Receipts - Hospitality</td>
<td>713313</td>
<td>801.26</td>
<td>0.00</td>
</tr>
<tr>
<td>Description</td>
<td>Local (Winnipeg)</td>
<td>Domestic (Excl Local)</td>
<td>Subtotal</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>------------------</td>
<td>-----------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Mileage</td>
<td>40.24</td>
<td>53.22</td>
<td></td>
</tr>
<tr>
<td>Parking</td>
<td>46.94</td>
<td>537.77</td>
<td></td>
</tr>
<tr>
<td>Conf Registr</td>
<td>49.81</td>
<td>170.49</td>
<td></td>
</tr>
<tr>
<td>Taxis</td>
<td>141.57</td>
<td>107.08</td>
<td></td>
</tr>
<tr>
<td>Misc Travel</td>
<td>25.82</td>
<td>25.57</td>
<td></td>
</tr>
<tr>
<td>Materials, Supplies and Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printing</td>
<td>209.92</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Faculty Publications</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Annual Report</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Copying</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Photocopier Maintenance Charges</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Unit Copying</td>
<td>218.05</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Paper</td>
<td>17.32</td>
<td>7.89</td>
<td></td>
</tr>
<tr>
<td>Experimental Animals</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Lab Equipment - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Audio/Video Media</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Film Processing</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Books GST Tax Credit</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Subscriptions and Journals</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>General Equipment - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Signs/Meters</td>
<td>0.00</td>
<td>15.35</td>
<td></td>
</tr>
<tr>
<td>Other Materials &amp; Supplies</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Identification Cards</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Barcode Labels</td>
<td>33.02</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Food</td>
<td>61.04</td>
<td>64.41</td>
<td></td>
</tr>
<tr>
<td>Water Coffee Drinks etc.</td>
<td>104.51</td>
<td>399.68</td>
<td></td>
</tr>
<tr>
<td>Computer Hardware - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Computer Software - All</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Cleaning Supplies</td>
<td>3.25</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Telephone Line Rental</td>
<td>3,201.00</td>
<td>845.33</td>
<td></td>
</tr>
<tr>
<td>Long Distance - IST Provided</td>
<td>17.78</td>
<td>8.73</td>
<td></td>
</tr>
<tr>
<td>Cell Phone rental</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Courier</td>
<td>12.68</td>
<td>12.58</td>
<td></td>
</tr>
<tr>
<td>Voice Mail</td>
<td>384.00</td>
<td>428.00</td>
<td></td>
</tr>
<tr>
<td>Telephone Line Rntl-Vendor Provided</td>
<td>251.63</td>
<td>549.00</td>
<td></td>
</tr>
<tr>
<td>Long Dis-Vendor/Calling Card Prvded</td>
<td>0.44</td>
<td>0.42</td>
<td></td>
</tr>
<tr>
<td>Remove/Add Phones - IST Provided</td>
<td>0.00</td>
<td>40.00</td>
<td></td>
</tr>
<tr>
<td>Postage</td>
<td>0.78</td>
<td>1.52</td>
<td></td>
</tr>
<tr>
<td>Parcels</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>Account</td>
<td>Description</td>
<td>Std</td>
<td>Actual</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>708559</td>
<td>US Lettermail</td>
<td>0.00</td>
<td>1.51</td>
</tr>
<tr>
<td>708561</td>
<td>Oversize Letter</td>
<td>32.29</td>
<td>8.19</td>
</tr>
<tr>
<td>710201</td>
<td>Institutional Memberships</td>
<td>0.00</td>
<td>48.41</td>
</tr>
<tr>
<td>710301</td>
<td>Meals</td>
<td>0.00</td>
<td>81.33</td>
</tr>
<tr>
<td>710303</td>
<td>Travel assistance</td>
<td>0.00</td>
<td>42.87</td>
</tr>
<tr>
<td>710401</td>
<td>Facilities Rental</td>
<td>0.00</td>
<td>15,000.00</td>
</tr>
<tr>
<td>710403</td>
<td>Other Services</td>
<td>0.00</td>
<td>540.00</td>
</tr>
<tr>
<td>710404</td>
<td>Lab Charges</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710408</td>
<td>Guest Speakers</td>
<td>0.00</td>
<td>-340.50</td>
</tr>
<tr>
<td>710435</td>
<td>Conference sponsorships</td>
<td>0.00</td>
<td>500.00</td>
</tr>
<tr>
<td>710439</td>
<td>Audio Visual Rentals/Services</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710707</td>
<td>Advertising and Promotion-Other</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710711</td>
<td>Sponsorships</td>
<td>1,718.88</td>
<td>1,223.56</td>
</tr>
<tr>
<td>711104</td>
<td>Honorariums</td>
<td>2,000.00</td>
<td>1,000.00</td>
</tr>
<tr>
<td>724015</td>
<td>Miscellaneous Charges</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>8,352.66</strong></td>
<td><strong>20,534.13</strong></td>
</tr>
</tbody>
</table>

**Professional and External Services**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>716003</td>
<td>Externally contracted services</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>716004</td>
<td>Shredding Services</td>
<td>142.35</td>
<td>0.00</td>
</tr>
<tr>
<td>718003</td>
<td>Consulting Fees</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>718009</td>
<td>Marketing Surveys</td>
<td>500.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>642.35</strong></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

**Capital Asset Acquisitions**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>730051</td>
<td>Construct Cost-Bldgs &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>730052</td>
<td>Profssnl Fees - Bldgs &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>730056</td>
<td>PP Construct Costs-Bldg &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>0.00</strong></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

**Repairs and Maintenance**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>740001</td>
<td>R &amp; M - General Equipment</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>740004</td>
<td>R &amp; M - Computer Networks</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>740005</td>
<td>R &amp; M - Office Equipment</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>740107</td>
<td>R &amp; M - Architectural</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>740110</td>
<td>R &amp; M - Electrical</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>0.00</strong></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

**Student Awards**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>67004</td>
<td>Scholarships Bachelor Canadian</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67012</td>
<td>Fellow for Educ Purp Mast Can</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67014</td>
<td>Fellow for Educ Purp Doct Can</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67042</td>
<td>Scholarships Masters Canadian</td>
<td>4,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67043</td>
<td>Scholarships Masters Foreign</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>772001</td>
<td>Prize Awards</td>
<td>6,685.60</td>
<td>500.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>10,685.60</strong></td>
<td><strong>500.00</strong></td>
</tr>
</tbody>
</table>

**Budget Only Accounts**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>797003</td>
<td>Budget Carryover</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td><strong>0.00</strong></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

**Total Non-Salary Expenditures**

<table>
<thead>
<tr>
<th>Description</th>
<th>Std</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Non-Salary Expenditures</td>
<td>27,278.61</td>
<td>31,898.23</td>
</tr>
<tr>
<td>Fund Transfers Out</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------------------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>810002 Interfund To Trust (Closed)</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>810023 Interfund from Trust - 221 (Closed)</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>810800 O2O-Intrafund</td>
<td>2,000.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>2,000.00</strong></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fund Transfers In</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>820002 Interfund From Trust (Closed)</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>820163 T2O-Support of Operating</td>
<td>-85,000.00</td>
<td>-100,000.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>-85,000.00</strong></td>
<td><strong>-100,000.00</strong></td>
</tr>
<tr>
<td><strong>Total Transfers</strong></td>
<td><strong>-83,000.00</strong></td>
<td><strong>-100,000.00</strong></td>
</tr>
</tbody>
</table>

| Total All Expenses                 | 14,130.44 | 15,273.52 |

| Total Revenues Less Expenses and Transfers | -14,130.44 | -15,273.52 |
APPENDIX E:
Research
Communication
Support
FKRM Research Communications

Garrick Kozier, Communications Officer, faculty of kinesiology and recreation management, has developed various communication strategies for FKRM and HLHPRI research projects. The primary goal of most of these strategies is aimed at research project participant recruitment. Other secondary and latent functions of the strategies include FKRM and HLHPRI researcher/research exposure with primary and secondary audiences, and developing FKRM and HLHPRI’s research brand.

Highlights of communication strategies:

Project title: **Strength exercise using different intensities**  
Primary investigator:  
**Dr Stephen Cornish**, faculty of kinesiology and recreation management

Recruitment need: Men aged 65+ interested in strength training

Communication plan summary: The communications officer, Garrick Kozier, developed the following communication materials to attract participants and create awareness of the study:

- Recruitment poster;
- Article on UMToday (the university’s digital news website);
- Story pitch to Winnipeg Free Press
- Social media posts.

The communication strategy for Dr Cornish’s research project yielded him the required participants in less than a week.

Project title: **HAPPY Hearts**  
Primary investigator: **Dr Todd Duhamel**, faculty of kinesiology and recreation management

Recruitment need: Women aged 55+, preferably of diverse ethnic and socio-economic backgrounds.

Communication plan summary: to reach this diverse audience, the communications officer, Garrick Kozier, developed the following targeted materials and strategies:

- HAPPY Hearts story pitch to the Filipino Express and CKJS 880 AM radio. A HAPPY Hearts advertisement ran in the Filipino Express and Dr Duhamel appeared live on CKJS radio to chat about the research project;
- Recruitment posters were sent to strategic locations, including the Filipino Cultural Centre, city malls, libraries and other public places;
- A pitch was sent to CTV Morning Live and Dr Duhamel appeared on the morning TV program to discuss HAPPY Hearts (Sept. 2016);
- A pitch was sent to CBC Morning Radio and Dr. Duhamel appeared live with Terry MacLeod to chat about HAPPY Hearts (Nov. 2016);
- Article on UMToday;
- Social media posts.

This strategy and effort has yielded hundreds of phone calls and emails from interested participants. As of Dec. 2016, the recruitment phase of the HAPPY Hearts project is nearly complete.
The FKRM e-memo is sent every Friday to all full-time FKRM faculty and staff (107 members). Its main purpose is to share information, news, events, accolades, and people of our faculty with our faculty.

The e-memo has served as a significant vehicle to disseminate information about FKRM research amongst our faculty. Articles and blurbs on research grants, findings, researchers in the news, and calls for participants are usually found in each edition of the e-memo.

Some examples of FKRM and HLHPRI research highlighted in the FKRM e-memo:

**KINREC CONNECT:**
**Dr. Stephen Cornish**

Every so often, we will profile and highlight a person of interest from our faculty through an informal, off-the-cuff Q & A feature entitled KinRec Connect. This offers a chance to meet and learn about the catalysts behind our exciting and dynamic faculty.

Get to know FKRM assistant professor Dr. Stephen Cornish a little better:

**Where did you grow up?**
I grew up in Moose Jaw, Saskatchewan, home of the world’s largest moose.

**Where did you complete your undergraduate degree?**
University of Saskatchewan.

**What teams, clubs, or groups were you a member of during your undergraduate years?**

**FKRM researcher awarded NSERC Grant**

**Dr. Jonathan Singer** was recently awarded with a four-year, $120,000 Natural Sciences and Engineering Research Council of Canada (NSERC) grant for his research project Neuromechanical mechanisms of human dynamic stability. Singer is attempting to understand both the neural and biomechanical factors that underlie balance control during movement through this research initiative.

Stay tuned for more information on Singer’s impressive accomplishment!

**Expert Explains How To Escape From A Submerged Car With Children**

**Dr. Gord Giesbrecht** recently appeared on CBS San Francisco as an expert to discuss how to evacuate a submerged vehicle with children. You can watch and read the clip here.
Interested? Contact:

protein into the blood, insulin and growth
factors, or muscle building effects of different
strength training exercises.

Are you interested in participating in a research study looking at the
effects of different strength training exercises?

Dr. Stephen Cornish, Faculty of Kinesiology & Recreation Management

stephen.cornish@umanitoba.ca
204-774-9981

We are recruiting men aged 65-plus to

ARE YOU INTO STRENGTH TRAINING?
HEART HEALTH STUDY NEEDS YOUR HELP!

We need volunteers for a research study aimed at early detection of cardiovascular disease.

Researchers at the University of Manitoba are looking for:

Women age 55 or older
No previous hospitalization for stroke or cardiac disease

Interested? Contact us at 204-235-3589 or happyhearts@sbrca.ca
Appendix I: Knowledge Transfer

ii. Publication and Presentations
Publications
2011 – 2016

Books and Chapters in Books

2011


2012


2013


2014


2015


2016


In Press


Referred Publications

2011


2012

versus intermittent restrictive diet approaches on body composition and the metabolic profile in overweight and obese postmenopausal women: A pilot study. *Menopause, 19*(8), 870-876.


Moola, F. J. (2012). This is the best fatal illness you can have: Contrasting and comparing the parenting experiences of youth with cystic fibrosis and congenital heart disease. *Qualitative Health Research, 22*(2), 212-225.


2013


Vrkljan, B., for the Candrive Research Team (2013). The Impact of Subclinical Sleep Problems on Self-Reported Driving Patterns and Perceived Driving Abilities in a Cohort of Active Older Drivers. *Accident Analysis and Prevention, Special Issue 61*, 296-303.


Leiter, J. R. S., Gourlay, R., McRae, S., de Korompay, N., & MacDonald, P. B. (2013). Long-term follow-up of ACL reconstruction with hamstring autograft. *Knee Surgery Sports Traumatology Arthroscopy (Online).*


2014


2015


balance training into pulmonary rehabilitation for individuals with chronic obstructive pulmonary disease. *BMC Pulmonary Medicine, 15*(73).


Schellenberg, B. J. I., & Bailis, D. S. (2015). The two roads of passionate goal pursuit: links with appraisal, coping, and academic achievement. Published online in *Anxiety, Stress, and Coping.*


2016


** Gregg, M., O, J., & Hall, C.** (2016). Examining the relationship between athletes’ achievement goal orientation and ability to employ imagery. *Psychology of Sport and Exercise, 24,* 140-146.


Moola, F. J. (2016). Therapeutic endings: Reflections on the termination of counselling-based research relationships among patients with cystic fibrosis and their caregivers. *Time and Society Published online before print."


In Press


Technical Reports

2011


2012


2013


McRae, H. & Halas, J. (2013). University of Manitoba Rec and Read Mentor Programs: Final Report 2012-2013. Faculty of Kinesiology and Recreation Management.


2014


McRae, H. (2014). Rec and Read Staff Manual. The University of Manitoba Rec and Read Mentorship Program.


2015


2016


Professional Publications

2011


2013


2014


2015


2016


clinic success story. The Canadian Chiropractor.
Abstracts and Referred Presentations

2011


Field, R. (2011). ‘In order to belong to a country, I first belong to a city, to my region:’ ‘National’ identity and assertion at the 2010 VIVA World Cup. *Play the Game Conference*, Cologne, Germany.

Field, R. (2011). ‘Splitting the world of international sport asunder:’ The 1963 Games of the New Emerging Forces – challenging the global sport order from the South. *Sport and the Global South Conference*, Fairfax, VA.


Field, R. (2012). ‘What was set aside by farsighted men of a previous generation to be kept in perpetuity’: The 1972 Winter Olympic Bid and Banff National Park. Canadian Historical Association Conference, Waterloo, ON.


Gysel, A. & Glazebrook, C. M. (2012). The influence of auditory stimuli on reaching movements to brief visual stimuli. *Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)*. Halifax, NS.


Strachan, L., MacDonald, D. J., & Côté, J. (2012). SCORE! Using technology to deliver positive youth sport programs. *Canadian Society for Psychomotor Learning and Sport Psychology conference*, Halifax, NS.


2013


Downs, M. & Strachan, L. (2013). High school sport participation: Does it have an impact on physical activity participation and self-efficacy? Canadian Society for Psychomotor Learning and Sport Psychology conference, Kelowna, BC.


Goertzen, L. & Campbell, M. (2013). More than Playing Outside; Creating a Sense of Place for Immigrants. PPARFM.


Horoditski, M., Lutfiyya, Z. M., & Gibbons, S. (2013). Panel: ‘Society doesn’t know the wrong they are doing with institutions’’: Challenges in accessing and creating the archival record for Canada’s eugenic practices. *Association of Canadian Archivists Annual Conference*: Winnipeg, MB.


Schellenberg, B. J. I., & Bailis, D. S. (2013). Can passion be polyamorous? The impact of harmonious and obsessive passion for multiple activities on hedonic and eudaimonic well-


2014


Lee, H. & Campbell, J. M. (2014). “We are not tourists—we fit in this community”: relationship between volunteer tourists and residents in Puerto Viejo, Costa Rica. 7th World Congress for Graduate Research on Tourism, Hospitality and Leisure, Istanbul, Turkey.


McRae, H. & Petherick, L. (2014). We are all Treaty People. Ways of Knowing and Moving in Human Movement Education. Canadian Society for the Study of Education. St. Catherines, ON.


2015


International Spinal Cord Society and American Spinal Injuries Association Joint Scientific Meeting, Montreal, QB.


Kim, J., & **johnson, j.** (2015). Does mini u brochure reproduce racial exclusion at the University of Manitoba, Canada? *Immigration, Ethnicity and Diversity in 150 Years of Canada Looking Back, Going Forward*. Ottawa, Canada.


Nelson-Ferguson, K., & Strachan, L. (2015). Friend, foe, or both? A retrospective exploration of sibling relationships in elite youth sport. *Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS)*, Edmonton, AB.


Pachu, N. S., Webber, S. C., & Strachan, S. M. (2015). Is reducing sedentary behaviour a more realistic starting point to change activity behaviours in older adults with a mobility disability? *Annual meeting of Canadian Society of Psychomotor Learning and Sport Psychology*, Edmonton, AB.


Strachan, L., MacDonald, D. J., & Côté, J. (2015). Investigating youth sport experiences through Project SCORE! *Canadian Society for Psychomotor Learning and Sport Psychology conference (SCAPPS)*, Edmonton, AB.


2016


**Hall, N.** & Bradford, B. (2016). Going beyond the gym and field: Examining alternative environments in physical education. *International Association for Physical Education in Higher Education (AIESEP)*. Laramie, Wyoming, USA.


Moola, F. (2016). Accessibility on the move: Investigating how students with disabilities at the University of Manitoba experience the body, self and physical activity. SCA PPS, Edmonton, Alberta.


Naiman, I., Bremer, A., do Prado, T., Chesnais, N., & Glazebrook C. M. (2016). Non-predictive stimuli are integrated during multisensory goal-directed reaching with or without explicit awareness. *Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)*. Waterloo, ON, Canada.


Invited Lecture/Invited Keynote Speaker:

2011


Gardiner, P. (2011). Inflammation, a signature initiative of CIHR. *Canadian Arthritis Network scientific meeting, Quebec.*

2012

Bouchard, D. R. (2012). Increasing Physical Capacity in Obese Older Adults: Is Weight Loss the Solution? Keynote speaker at the *Exercise Physiologists of Western Canada Conference.* University of Lethbridge, Lethbridge AB.


2013


2014

Gardiner, P. (2014). A researcher’s counter-clockwise and bilingual trajectory from Physical Education to Kinesiology, through the FPER at University of Alberta. Invited, *University of Alberta*.


2015


2016


Invited and Professional Presentations/Workshops/Seminars

2011


**Field, R.** (2011). Telling the Story: Sport, autobiography, and oral history. Telling the Game: Sport as Story/Story as Sport. *Centre for Creative Writing and Oral Culture*, University of Manitoba.


Strachan, L. (2011). To exercise or not to exercise? That’s a good question! Understanding motivation in physical activity, *The Reh-Fit Centre*, Winnipeg, MB.


2012


Duhamel, T. (2012). Cardiac rehabilitation and secondary quality indicators: “Measuring up” through the Canadian Cardiac Rehabilitation Registry. Canadian Cardiovascular Congress Cardiac Rehabilitation Quality Outcome Indicators Panel Discussion, Toronto, Canada.

Field, R. (2012). The only language spoken everywhere on earth? Contesting the “mythological” meanings of international sporting events. Mythologies: Dialogue and Musings on the Culture of Sport, 12th Alberta Socio-Cultural Roundtable for Sport Studies, Calgary, AB.


Giesbrecht, G. (2012). Active Living Centre: World class facilities for users of all ages and abilities. FKRMI Supervised Fieldwork Experience Annual Reception, Norwood Hotel.


Giesbrecht, G. (2012). Cold weather awareness and hypothermia. Canadian Special Forces Command, Ottawa, ON.


Parsons, J. L. (2012). Physical Activity Guidelines and Resistance Training for Older Adults. Faculty of Kinesiology & Recreation Management, Winnipeg, MB.


Strachan, L. (2012). Research in Positive Youth Development. 4th year class at York University, Toronto, ON.

Strachan, L. (2012). Twirling my way through academia. Summer Advantage Program, University of Manitoba, Winnipeg, MB.


2013


Duhamel, T. (2013). Exercise physiology as a tool for cardiovascular research. Immunology Seminar Series, Department of Immunology, Faculty of Science, University of Manitoba., Winnipeg, Canada.


**McRae, H., Eskicioglu, P., & Halas, J.** (2013). Rec and Read Mentor Programs. PACM Aboriginal youth workshop. *Sport Manitoba.*


**Schulski., Abraham, D. & Halas, J.** (2013). Rec and Read Aboriginal Youth Mentorship Programs. *Physical and Health Education National Conference,* Winnipeg.


Smith, M. C. (2013). Dealing with Reviewers. Ted Rogers School of Management, Ryerson University, Toronto, ON, Canada.


Strachan, L. (2013). Project SCORE!. PLAYS lab, Queen’s University.


Strachan, L. (2013). Twirling my way through academia, Summer Advantage Program, University of Manitoba, Winnipeg, MB.

Teetzel, S. (2013). Gender equality and sport. Western University, School of Kinesiology 4th year seminar Gender and Sport. London, ON.


Teetzel, S. (2013). Paternalism, autonomy and sport. Western University, School of Kinesiology graduate course Philosophy of Sport. London, ON.


Van Winkle, C. M. (2013). Understanding audiences at the Farm and Food Discovery Centre. Communicating with the Public about Food and Agriculture: Workshop and Networking Event. Farm and Food Discovery Centre.

Van Winkle, C. M., Bates, T., & Bueddefeld, J. (2013). Strategies to improve communication with the general public regarding key agricultural issues: Summary of findings. Health, Leisure and Human Performance Research Day; Winnipeg, Manitoba

2014

Bouchard, D. R. (2014). Swap your Office Chair for a Treadmill. Western Health Summit, Edmonton, AB.


Cowley, K. (2014). Developing effective strategies to prevent or treat the musculoskeletal deterioration and increased sedentary-related health risks that occur after spinal cord injury. University of Alberta Centre for Neurosciences Seminar Series, Edmonton AB.


MacDonald, P. (2014). Long-Term Outcome of Repair of Full-Thickness Rotator Cuff Tear: From 9 to 19 Years Ago. *American Shoulder and Elbow Surgeons Closed Meeting*, Pinehurst, NC.


MacDonald, P. (2014). The Effectiveness of Early ACL Injury Diagnosis and Reconstruction in Young Physically Active Patients. *Herodicus Society Meeting*, Victoria, BC.


Russell, K. (2014). Returning to the Classroom after a Sport-related Concussion – are Winnipeg students receiving adequate school-related accommodations and how is concussion effecting their quality of life? Graduate Seminar – Department of Family Social Sciences, University of Manitoba. Winnipeg, MB.

Russell, K. (2014). Returning to the Classroom after a Sport-related Concussion – are Winnipeg students receiving adequate school-related accommodations and how is concussion effecting their quality of life? Manitoba Institute of Child Health Research Rounds. Winnipeg, MB.


2015


Cowley, K. (2015) Sedentary-related disease prevention for those sitting at the low end of the energy use continuum: developing guidelines for those with spinal cord injury, Department of Biochemistry and Medical Genetics Visiting Scientist Program, University of Manitoba.


MacDonald, P. (2015). Health Care: Is the Canadian system a solution or something to avoid? Department of Orthopedic Surgery Grand Rounds, Mayo Clinic Rochester, MN.


McMillan, D. E. (2015). Power in Partnership: Synergies to enhance sleep and nutrition. *Clinical Nutrition Rounds*, Health Sciences Centre; Video-linked to Concordia Hospital, Deer Lodge Centre, Grace Hospital, Misericordia Health Centre, Riverview Health Centre, Seven Oaks General Hospital, St. Boniface General Hospital, and Victoria General Hospital, Island Lakes.


Teetzel, S. (2015). Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport. *Faculty of Education ARC Education Series*.


2016


Halas, J. (2016). Rec and Read/Aboriginal Youth Mentorship Programs for All Nations: Lessons learned. *Physical Activity Programs in Manitoba: Building on Experience*. Winnipeg, MB.


McRae, H., Okemow, M., & Robles, J. M., Rec and Read Mentorship Program for All Nations (2016). Resilience as a Path to Wellness in Manitoba Research Day, *The Children’s Hospital Research Institute of Manitoba*, University of Manitoba, Winnipeg, MB.


Sibley, K. (2016). Integrating KT Questions into Your Research Program. *Knowledge Translation (KT) Workshop*, Brandon University Faculty of Health Sciences, Brandon, MB.


Appendix I: Knowledge Transfer

iii. Professional Contributions
Editorial Boards & Review Panels
2011-2016

Associate Editor
Applied Physiology, Nutrition, and Metabolism
Canadian Journal of Physiology and Pharmacology
Event Management
Frontiers in Exercise Physiology
Journal of Orthopedic and Sports Physical Therapy
Journal of Shoulder and Elbow Surgery
Journal of Shoulder and Elbow Surgery
Journal of Travel Research
Leisure/Loisir: Journal of the Canadian Association for Leisure Studies
Scientific Basis for Heart Health and Care
The Social Role Valorization Journal

Section Editor
Journal of Sport History

Editorial Boards
Clinical Journal of Sports Medicine
Intellectual and Developmental Disabilities
International Journal of Sport Science and Coaching
Journal of Aging and Physical Activity
Journal of Coaching Science
Journal of Imagery Research in Sport and Physical Activity
Journal of Rural and Community Development
Journal of the Philosophy of Sport
Journal of Travel Research
OrthoEvidence
Physical and Health Education Journal
Richards Grand Rounds in Orthopaedics
Sport History Review
Wilderness and Environmental Medicine

Reviewer – Journal Articles
Adapted Physical Activity Quarterly
AGE (Journal of the American Aging Association)
Age and Aging
Alberta Journal of Educational Research
American Journal of Addiction
American Journal of Physiology
American Journal of Sports Medicine
Annals of Behavioural Medicine
Annals of Tourism Research
Applied Physiology, Nutrition and Metabolism
Archives of Physical Medicine and Rehabilitation
Arctic Journal
Autism: International Journal of Research and Practice
Aviation Space and Environmental Medicine
Basic and Applied Social Psychology;
BioMed Central Research Notes
Biomed Research International
Biomedical Engineering Online
BMC Geriatrics
BMC Health Services Research
BMC Neurology
BMC Public Health
Brain Research
British Journal of Health Psychology;
British Journal of Sports Medicine
Canadian Geographer
Canadian Institute of Health Research
Canadian Journal of Applied Physiology
Canadian Journal of Behavioural Science;
Canadian Journal of Educational Administration & Policy
Canadian Journal of Physiology and Pharmacology
Canadian Medical Association Journal
Canadian Psychology;
Child Development
Child Neuropsychology
Clinical Child Psychology and Psychiatry
Clinical Interventions in Aging
Clinical Journal of Sport Medicine
Cochrane Database of Systematic Reviews
Current Issues in Personality Psychology
Diabetes, Obesity and Metabolism
Disabilities
Disability and Rehabilitation
Disability Studies Quarterly
Emotion;
Environments
Ergonomics
European Journal of Neuroscience
European Journal of Social Psychology;
European Journal of Sport Psychology
European Journal of Sport Science
European Physical Education Review
Event Management
Experimental Brain Research
Forest Policy and Economics
Gait and Posture
Gender & Society
Health & Social Care in the Community
Health and Quality of Life Outcomes
Health Psychology
Heart & Lung
High Ability Studies
Human Dimensions of Wildlife
in education
Injury
Injury Prevention
Intellectual and Developmental Disabilities
International Journal of Coaching Science
International Journal of Environmental Research and Public Health
International Journal of Festival and Event Management
International Journal of Obesity
International Journal of Sport and Exercise Psychology
International Journal of Sport Policy and Politics
International Journal of Sport Psychology
International Journal of Sport Science and Coaching
International Journal of Sports Medicine
International Journal of Tourism Research
International Review for the Sociology of Sport
International Sport Coaching Journal
Jeunesse: Young People, Texts, Cultures
Journal of Adolescence
Journal of Adolescent Health
Journal of Aging and Health;
Journal of Aging and Physical Activity
Journal of American Medical Association
Journal of Applied Gerontology
Journal of Applied Physiology
Journal of Applied Social Psychology;
Journal of Applied Sport Psychology
Journal of Applied, Nutrition and Metabolism
Journal of Autism and Developmental Disorders
Journal of Biobehavioural Research
Journal of Biomechanical Engineering
Journal of Biomechanics
Journal of Business Research
Journal of Clinical Sport Psychology
Journal of Developmental Origins of Health and Disease
Journal of Disability, Community, & Society
Journal of Ecotourism
Journal of Experimental Social Psychology; Journal of Gerontology: Psychological Sciences;
Journal of Health and Social Behavior;
Journal of Health Psychology
Journal of Heritage Tourism
Journal of Imagery Research in Sport and Physical Activity
Journal of Knee Surgery, Sports Traumatology, Arthroscopy
Journal of Leisure Research
Journal of Mixed Methods Research
Journal of Motor Behavior
Journal of Motor Learning and Development
Journal of Neurophysiology
Journal of Nursing Management
Journal of Nutrition Health and Aging
Journal of Obesity
Journal of Outdoor Recreation and Tourism
Journal of Parks and Recreation Administration
Journal of Pediatrics
Journal of Personality and Social Psychology;
Journal of Physical Activity & Health
Journal of Physiological Sciences
Journal of Physiology
Journal of Regenerative Medicine
Journal of Rehabilitation Research and Development
Journal of Research in Rural Education
Journal of Rural Community and Development
Journal of Science and Medicine in Sport
Journal of Shoulder and Elbow Surgery
Journal of Spine
Journal of Sport and Exercise Psychology
Journal of Sport and Exercise Sciences
Journal of Sport History, International Journal of the History of Sport
Journal of Sport History, National Identities
Journal of Sport Sciences
Journal of Sports Engineering and Technology
Journal of Sports Medicine and Science
Journal of the American Geriatrics Society
Journal of the Canadian Chiropractic Association
Journal of the Leisure & Recreation
Journal of the Philosophy of Sport
Journal of Travel Research
Journal of Wilderness and Environmental Medicine
Journal of Women's Health;
Journal on Developmental Disabilities
Law and Society Review;
Leisure Sciences
Leisure/Loisir: The Journal of the Canadian Association for Leisure Studies;
Medicine & Science in Sports & Exercise
Mental Health and Physical Activity
Motivation and Emotion;
Motor Control
New York Academy of Sciences
Obesity Reviews
Olympika: The International Journal for Olympic Studies
Open Access Journal of Sports Medicine
Osteoporosis International
Pain Research & Management
Pediatrics
Perceptual and Motor Skills
Performance Enhancement and Health
Personality and Individual Differences;
Pflugers Archives
PHENex journal / revue PHEneps
Physical & Health Education Academic Journal
Physiological Measurement
Physiotherapy Canada
PLOS One
Psychology and Aging;
Psychology and Health;
Psychology of Sport and Exercise
Psycho-Oncology;
Qualitative Research in Sport, Exercise, and Health
Quest
Ratio JurisJournal of Sport and Social Issues
Research & Practice for Persons with Severe
Research On Biomedical Engineering
Research Quarterly for Sport and Exercise
Rural Society
SAGE Ope
Scandinavian Journal of Medicine and Science in Sports
Sex Roles
Signs
Social Behaviour and Personality;
Social Science and Medicine;
Social Theory and Practice
Sport in Society
Sport, Ethics and Philosophy
Sport, Exercise and Performance Psychology
Sports Medicine
Substance Abuse Treatment, Prevention, and Policy
Substance Use and Misuse
Teaching and Learning in Medicine
The American Journal of Bioethics
The International Journal of the History of Sport
The Journal of Neuroscience
The Sport Psychologist
Tourism Management
Tropical Medicine and International Health.
Wilderness and Environmental Med
World Leisure Centre of Excellence Case Study

Reviewer – Research Grants
Anthony Marchionne Foundation
Canada Research Chair Program
Canadian Diabetes Association Grant Review Panel
Canadian Foundation of Innovation Leaders Opportunity Fund
Canadian Institutes for Health Research (CIHR)
Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)
Children’s Hospital Research Institute of Manitoba Operating Grant
College of Rehabilitation Sciences – Research Grants
Community of Research Excellence Development Opportunities (CREDO) grant
Fonds de recherche du Québec
Heart and Stroke Foundation of Canada Grant-in-Aid Program Reviewer
Internal University of Manitoba CIHR program
IOC Advanced Olympic Research Grant Programme Reviewer
Knowledge-to-Action Operating Grant Competition, CIHR
Manitoba Health Research Council
MITACS
National Grants, Cystic Fibrosis Canada
Natural Sciences and Engineering Research Council
Physicians’ Services Incorporated, Ontario
Physiotherapy Foundation of Canada
PolicyWise for Children & Families – Maternal, Newborn, Child & Youth Strategic Clinical Network
Health Outcomes Improvement Fund (Alberta)
Primary Prevention Challenge Grants, Heart and Stroke Foundation of Manitoba.
Research and Workplace Innovation Program, Workers Compensation Board of Manitoba
Research Manitoba – Social Population Health Trainee Committee
Scientist Award
Social Sciences and Humanities Research Council of Canada (SSHRC)
Women’s Health Research Foundation of Canada Graduate Scholarship
World Anti-Doping Agency Social Science Research Grants

Reviewer – Abstracts/Conference Papers
Canadian Congress on Leisure Research
International Association for the Philosophy of Sport conference
International Centre for Olympic Studies symposium
International Meeting for Autism Research
Parks and Protected Areas Research Forum of Manitoba
Travel & Tourism Research Association International Reviewer
Young Scientist’s Award, SCAPPS conference
Provincial, National, & International Committee Memberships and Service 2011-2016

Provincial Committee Memberships

<table>
<thead>
<tr>
<th>Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017 Canada Summer Games Legacy Committee</td>
</tr>
<tr>
<td>Academic Unit Planning Review Committee</td>
</tr>
<tr>
<td>Assistive Technology Committee of the Society for Manitobans with Disabilities Foundation</td>
</tr>
<tr>
<td>Biology of Breathing Group, Health Sciences Centre, Winnipeg</td>
</tr>
<tr>
<td>Centre for Healthcare Innovation Scientific Advisory Board, Winnipeg Region Health Authority</td>
</tr>
<tr>
<td>Children’s Hospital Research Institute of Manitoba Mentorship Group</td>
</tr>
<tr>
<td>College of Physicians and Surgeons of Manitoba</td>
</tr>
<tr>
<td>College of Physiotherapists of Manitoba</td>
</tr>
<tr>
<td>Community Living – Manitoba (CLM)</td>
</tr>
<tr>
<td>Community Living – Winnipeg (CLW)</td>
</tr>
<tr>
<td>Healthy Workplace Campaign Advisory Committee</td>
</tr>
<tr>
<td>Heart and Stroke Foundation of Manitoba Research Committee</td>
</tr>
<tr>
<td>in motion Research Committee, Winnipeg Regional Health Authority</td>
</tr>
<tr>
<td>IUCN, Tourism and Protected Areas Specialist Group</td>
</tr>
<tr>
<td>Kinesiology Coalition of Manitoba</td>
</tr>
<tr>
<td>LaMarsh Centre for Research on Violence and Conflict Resolution</td>
</tr>
<tr>
<td>Manitoba Baton Twirling Sportive Association (MBTSA)</td>
</tr>
<tr>
<td>Manitoba Centre for Health Policy Obesity and Healthy Living project</td>
</tr>
<tr>
<td>Manitoba Child and Youth Rehabilitation Research Collaborative</td>
</tr>
<tr>
<td>Manitoba Chiropractors Association – Government Relations committee</td>
</tr>
<tr>
<td>Manitoba Education Research Network (MERN)</td>
</tr>
<tr>
<td>Manitoba Health Research Council</td>
</tr>
<tr>
<td>Manitoba Medical Association</td>
</tr>
<tr>
<td>Manitoba Orthopaedic Society</td>
</tr>
<tr>
<td>Manitoba Parking Permit Advisory Committee</td>
</tr>
<tr>
<td>Manitoba Physical Education Supervisors Association (MPESA)</td>
</tr>
<tr>
<td>Manitoba Physical Education Teachers Association (MPETA)</td>
</tr>
<tr>
<td>Manitoba Physiotherapy Association</td>
</tr>
<tr>
<td>Manitoba Strategic Framework for AD and Related Dementias - Development &amp; Implementation Advisory Committee (DIAC)</td>
</tr>
<tr>
<td>Manitobans for Human Rights, Winnipeg, Manitoba</td>
</tr>
<tr>
<td>Memorial University of Newfoundland, School of Human Kinetics and Recreation</td>
</tr>
<tr>
<td>Mobility and Accessibility Research Group.</td>
</tr>
<tr>
<td>Ontario Association of Triathletes (OAT)</td>
</tr>
<tr>
<td>National &amp; International Committee Memberships</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>Active Living Coalition for Older Adults</td>
</tr>
<tr>
<td>Aerospace Medical Association</td>
</tr>
<tr>
<td>AGE-WELL, Community Advisory Committee</td>
</tr>
<tr>
<td>ALPHA Canadian Orthopaedic Group</td>
</tr>
<tr>
<td>American Academy of Orthopaedic Surgeons</td>
</tr>
<tr>
<td>American Alliance of Health, Physical Education and Recreation</td>
</tr>
<tr>
<td>American Association on Intellectual and Developmental Disabilities (AAIDD)</td>
</tr>
<tr>
<td>American College of Sports Medicine</td>
</tr>
<tr>
<td>American Education Research Association (AERA)</td>
</tr>
<tr>
<td>American Orthopaedic Society for Sports Medicine</td>
</tr>
<tr>
<td>American Shoulder and Elbow Surgeons</td>
</tr>
<tr>
<td>Arthroscopy Association of North America</td>
</tr>
<tr>
<td>Association of Professional Team Physicians</td>
</tr>
<tr>
<td>Board Oversight Committee, Heart and Stroke Foundation of Canada</td>
</tr>
<tr>
<td>Canadian Academy of Sports and Exercise Medicine</td>
</tr>
<tr>
<td>Canadian Academy of Sports Medicine</td>
</tr>
<tr>
<td>Canadian Association for Exercise Physiology</td>
</tr>
<tr>
<td>Canadian Association for Leisure Research</td>
</tr>
<tr>
<td>Canadian Association of Health, Physical Education and Recreation</td>
</tr>
<tr>
<td>Canadian Association of Leisure Studies</td>
</tr>
<tr>
<td>Canadian Association of Neuroscientists</td>
</tr>
<tr>
<td>Canadian Association of Road Safety Professionals</td>
</tr>
<tr>
<td>Canadian Association on Gerontology</td>
</tr>
<tr>
<td>Canadian Baton Twirling Federation (CBTF)</td>
</tr>
<tr>
<td>Organization</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Canadian Cardiac Rehabilitation Registry Research Sub-Committee, Canadian Association of Cardiac Rehabilitation</td>
</tr>
<tr>
<td>Canadian Council of University Physical Education and Kinesiology Administrators (CCUPEKA)</td>
</tr>
<tr>
<td>Canadian Council of University Professors and Researchers (CUPR)</td>
</tr>
<tr>
<td>Canadian Diabetes Association Grant Review Panel, Canadian Diabetes Association</td>
</tr>
<tr>
<td>Canadian Educational Researchers' Association (CERA)</td>
</tr>
<tr>
<td>Canadian Expert for International Standards Organization</td>
</tr>
<tr>
<td>Canadian Fitness</td>
</tr>
<tr>
<td>Canadian Foundation of Innovation Leaders Opportunity Fund, Canadian Foundation for Innovation</td>
</tr>
<tr>
<td>Canadian Geoparks Council</td>
</tr>
<tr>
<td>Canadian Historical Association</td>
</tr>
<tr>
<td>Canadian Institutes for Health Research (CIHR) – Canadian Pain Research Summit –</td>
</tr>
<tr>
<td>Canadian Institutes of Health Research Allied Health Professionals</td>
</tr>
<tr>
<td>Canadian Medical Protective Association</td>
</tr>
<tr>
<td>Canadian Obesity Summit - Scientific Planning Committee, Canadian Obesity Network</td>
</tr>
<tr>
<td>Canadian Orthopaedic Association</td>
</tr>
<tr>
<td>Canadian Parks and Recreation Association</td>
</tr>
<tr>
<td>Canadian Physiological Society</td>
</tr>
<tr>
<td>Canadian Physiotherapy Association</td>
</tr>
<tr>
<td>Canadian Shoulder Study Group (JOINTS Canada)</td>
</tr>
<tr>
<td>Canadian Society for Biomechanics</td>
</tr>
<tr>
<td>Canadian Society for Exercise Physiology</td>
</tr>
<tr>
<td>Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS)</td>
</tr>
<tr>
<td>Canadian Society for the Study of Education (CSSE)</td>
</tr>
<tr>
<td>Canadian Society of Biomechanics</td>
</tr>
<tr>
<td>Canadian Traumatic Brain Injury Research Consortium</td>
</tr>
<tr>
<td>Canadian Travel and Tourism Research Association</td>
</tr>
<tr>
<td>Coaching Association of Canada (CAC)</td>
</tr>
<tr>
<td>College of Reviewers, Canada Research Chair Program</td>
</tr>
<tr>
<td>Council of University Professors and Researchers (CUPR)</td>
</tr>
<tr>
<td>CSEP Annual Meeting Steering Committee</td>
</tr>
<tr>
<td>Cultural Studies Association</td>
</tr>
<tr>
<td>CUPR Research Forum Organizing Committee</td>
</tr>
<tr>
<td>Diabetes Reference Group (2009 - 2012)</td>
</tr>
<tr>
<td>Discovery Grant External Reviewer, Natural Sciences and Engineering Research Council of Canada (NSERC)</td>
</tr>
<tr>
<td>Eastern Canadian Society for Exercise Psychology (ECSEPS)</td>
</tr>
<tr>
<td>Explorer’s Club</td>
</tr>
<tr>
<td>Federation of Adapted Physical Activity (IFAPA)</td>
</tr>
<tr>
<td>Fowler Fellowship Society</td>
</tr>
<tr>
<td>Gerontological Society of America</td>
</tr>
<tr>
<td>Hawkins Society</td>
</tr>
<tr>
<td>Heart and Stroke Foundation of Canada Grant Review Panel IVa, Heart and Stroke Foundation of Canada</td>
</tr>
<tr>
<td>Heart and Stroke Foundation of Canada Grant Review Panel IVc, Heart and Stroke Foundation of Canada</td>
</tr>
<tr>
<td>Herodicus Society</td>
</tr>
<tr>
<td>Honors, Awards and Future Sites (HAFS) committee</td>
</tr>
<tr>
<td>H-Sport</td>
</tr>
<tr>
<td>------------------------------------</td>
</tr>
<tr>
<td>International Association for Physical Education in Higher Education (AIESEP)</td>
</tr>
<tr>
<td>International Association for the Philosophy of Sport (IAPS)</td>
</tr>
<tr>
<td>International Behavioural Trials Network (IBTN)</td>
</tr>
<tr>
<td>International Network of Humanistic Doping Research</td>
</tr>
<tr>
<td>International Olympic Academy Participants’ Association (IOAPA)</td>
</tr>
<tr>
<td>International Paralympic Committee</td>
</tr>
<tr>
<td>International Society for Autism Research</td>
</tr>
<tr>
<td>International Society for Behavioural Nutrition and Physical Activity (ISBNPA)</td>
</tr>
<tr>
<td>International Society for Child &amp; Adolescent Injury Prevention</td>
</tr>
<tr>
<td>International Society for the History of Physical Education and Sport (ISHPES)</td>
</tr>
<tr>
<td>International Society of Biomechanics</td>
</tr>
<tr>
<td>International Society of Posture and Gait Research</td>
</tr>
<tr>
<td>International Society of Sport Biomechanics</td>
</tr>
<tr>
<td>International Sociology of Sport Association</td>
</tr>
<tr>
<td>International Task Force on Wrist Protectors in Snowboarding</td>
</tr>
<tr>
<td>National Coaching Certification Program (NCCP)</td>
</tr>
<tr>
<td>National Parks and Recreation Association</td>
</tr>
<tr>
<td>Natural Sciences and Engineering Research Council Discovery, Grant External Reviewer, Natural Sciences and Engineering Research Council of Canada (NSERC)</td>
</tr>
<tr>
<td>North American Federation of Adapted Physical Activity (NAFAPA)</td>
</tr>
<tr>
<td>North American Society for Psychology of Sport and Physical Activity (NASPSPA)</td>
</tr>
<tr>
<td>North American Society for Sport History (NASSH)</td>
</tr>
<tr>
<td>North American Society for Sport Management (NASSM)</td>
</tr>
<tr>
<td>North American Society for the Psychology of Sport and Physical Activity (NASPSPA)</td>
</tr>
<tr>
<td>North American Society for the Sociology of Sport (NASSS)</td>
</tr>
<tr>
<td>OASES</td>
</tr>
<tr>
<td>Physical and Health Education Canada (PHE Canada)</td>
</tr>
<tr>
<td>Planning Committee International CA Symposium</td>
</tr>
<tr>
<td>Red Cross (Canada) Technical Advisory Group and Scientific Advisory Council</td>
</tr>
<tr>
<td>Royal College of Physicians and Surgeons of Canada</td>
</tr>
<tr>
<td>Scholar Program External Reviewer, Michael Smith Foundation for Health Research</td>
</tr>
<tr>
<td>Society for Behavioural Medicine (SBM)</td>
</tr>
<tr>
<td>Society for Neuroscience</td>
</tr>
<tr>
<td>Society of Health and Physical Educators (SHAPE) America</td>
</tr>
<tr>
<td>SocioHealth Establishment &amp; Fellowship Grants Review Committee</td>
</tr>
<tr>
<td>The Association for Persons with Severe Handicaps (TASH)</td>
</tr>
<tr>
<td>The Canadian Association for Community Living (CCACL)</td>
</tr>
<tr>
<td>Travel &amp; Tourism Research Association Canada</td>
</tr>
<tr>
<td>Triathlon Canada</td>
</tr>
<tr>
<td>True Sport Movement, True Sport Champion</td>
</tr>
<tr>
<td>Twentieth Century Orthopaedic Association</td>
</tr>
<tr>
<td>Wilderness Medical Society</td>
</tr>
<tr>
<td>Winnipeg Chapter, Society for Neuroscience</td>
</tr>
<tr>
<td>World Anti-Doping Agency Social Science Researchers’ Directory</td>
</tr>
<tr>
<td>World Heritage Site and Tourism Research Network</td>
</tr>
</tbody>
</table>
Committee Chairpersons

- American Shoulder and Elbow Surgeons Specialty Day Meeting
- Canadian Cardiac Rehab Registry Research Subcommittee, Canadian Association of Cardiovascular Prevention and Rehabilitation
- Canadian Federation of Biological Societies Meeting
- Data Safety and Monitoring Committee, Perturbation Training Post-Stoke, University Health Network
- Heart and Stroke Foundation of Manitoba
- Honors, Awards and Future Sites (HAFS) committee
- International Society of Sport Psychology conference Organizing Committee (2021)
- Kinesiologists Coalition of Manitoba
- Manitoba Business Case for Primary Disease Prevention Steering Committee, Heart and Stroke Foundation of Manitoba
- Manitoba in motion
- Parks and People, TTRA, Winnipeg
- Parks and Protected Areas Research Forum of Manitoba
- Sport Manitoba Substance Use in Sport and Health (SUSH)
- Sustainable Tourism Industry Advisory Committee, Travel Manitoba
- The Knee Arthroscopy Course, Winnipeg, MB
- The Shoulder Arthroscopy Course, Winnipeg, MB
- Tourism and development, TIMS, Novi Sad Serbia
- Winnipeg Citizen Advocacy Board
- Winnipeg in motion

Committee Directors

- CF CARES Volunteer Program, Health Sciences Centre, Winnipeg
- Manitoba Institute of Child Health, Project Theme: Diabetes Research Envisioned and Accomplished in Manitoba

Committee Board Members

- Canadian Association of Leisure Studies
- Canadian Sport Centre Manitoba
- Canadian Travel and Tourism Research Association
- Heart and Stroke Foundation of Canada
- Manitoba Active Living Coalition for Older Adults
- Manitoba Paraplegia Foundation
- Manitoba Physical Education Supervisors Association (MPESA)
- Manitoba Physical Education Teachers Association (MPETA)
<table>
<thead>
<tr>
<th>Organization Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pan Am Clinic Foundation</td>
</tr>
<tr>
<td>Providence University College and Seminary</td>
</tr>
<tr>
<td>Recreation Connections Manitoba</td>
</tr>
<tr>
<td>Sport Manitoba Board of Directors</td>
</tr>
<tr>
<td>Sport Medicine Council of Manitoba</td>
</tr>
<tr>
<td>Sport Science and Medicine Council of Manitoba</td>
</tr>
<tr>
<td>St. Amant Research Centre</td>
</tr>
<tr>
<td>Transportation Options Network for Seniors (TONS)</td>
</tr>
<tr>
<td>Travel &amp; Tourism Research Association Canada</td>
</tr>
</tbody>
</table>
Appendix I: Knowledge Transfer

iv. Completed Graduate Student Thesis
### Graduate Student Thesis Research
**2011-2016**
**MSc/MA**

<table>
<thead>
<tr>
<th>Year</th>
<th>Author</th>
<th>Title</th>
<th>Advisor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>Angus, T.</td>
<td>An exploration of campus recreation’s role in student engagement.</td>
<td>K. MacKay</td>
</tr>
<tr>
<td></td>
<td>Du, J.</td>
<td>Local stakeholders’ perspectives of World Heritage Status: A case study.</td>
<td>C. Van Winkle</td>
</tr>
<tr>
<td></td>
<td>King, D.</td>
<td>Through the eyes of children: Sport and its role in a public housing community.</td>
<td>J. Mactavish</td>
</tr>
<tr>
<td></td>
<td>Macdonald, S.</td>
<td>Tensions in mentoring: A qualitative analysis of the experiences of the coach mentoring program instituted by Hockey Manitoba.</td>
<td>M. Heine &amp; D. Hrycaiko</td>
</tr>
<tr>
<td></td>
<td>Rajan, P.</td>
<td>Velocity of movement during ankle strength and power training with elastic resistance bands in older patients attending a day hospital rehabilitation program.</td>
<td>M. Porter</td>
</tr>
<tr>
<td></td>
<td>Sinha, J.</td>
<td>Reliability in measuring the range of motion of the aging cervical spine.</td>
<td>M. Porter</td>
</tr>
<tr>
<td></td>
<td>Sun, M.</td>
<td>Leisure experience of Chinese international students.</td>
<td>J. Watkinson</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Author</th>
<th>Title</th>
<th>Advisor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>Hayward, J.</td>
<td>Ground reaction forces produced by two different hockey skating arm swing techniques.</td>
<td>M. Alexander</td>
</tr>
<tr>
<td></td>
<td>Lagimodiere, C.</td>
<td>The impact of sport popularity on male high performance athlete’s perceptions of career termination.</td>
<td>L. Strachan</td>
</tr>
<tr>
<td></td>
<td>Li, Y.</td>
<td>Two dimensional kinematic comparisons during instep soccer penalty kick to the left and right posts.</td>
<td>M. Alexander</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Author</th>
<th>Title</th>
<th>Advisor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>McKee, J.</td>
<td>Community Development and Adult Education: A Symbiotic Relationship.</td>
<td>J. Halas</td>
</tr>
<tr>
<td></td>
<td>Garcia, E.</td>
<td>The Pedometer Project: Using an Individualized Cadence-Based Exercise Prescription (CBEP) to Increase the Amount of Moderate-Vigorous Physical Activity Accumulated by a Cohort of Previously Inactive Adults.</td>
<td>T. Duhamel</td>
</tr>
<tr>
<td></td>
<td>Downs, M.</td>
<td>High school sport participation: Does it have an impact on physical activity self-efficacy in adolescent males?</td>
<td>L. Strachan</td>
</tr>
<tr>
<td>Name</td>
<td>Title</td>
<td>Advisor(s)</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Kumar, P.</td>
<td>Hypothermia Rewarming Effectiveness of Distal Limb Warming with Either Fluidotherapy ® or Warm Water Immersion.</td>
<td>G. Giesbrecht</td>
<td></td>
</tr>
<tr>
<td>Chitkara, R.</td>
<td>Characteristics of Participants Willing to Enroll in a Workplace Based Shared Treadmill Workstation Study.</td>
<td>D. Bouchard</td>
<td></td>
</tr>
<tr>
<td>Morissette, M.</td>
<td>Examining the Role of the Adenosine Monophosphate-Activated Protein Kinase a2 (AMPKa2) Subunit on Sarcoplasmic Reticulum Calcium-ATPase (SERCA) Expression and Function in Sedentary and Exercise-Trained Mice.</td>
<td>T. Duhamel</td>
<td></td>
</tr>
<tr>
<td>Sran, B.</td>
<td>Comparison of Heat Donation Through the Head or Torso on Mild Hypothermia Rewarming.</td>
<td>G. Giesbrecht</td>
<td></td>
</tr>
<tr>
<td>Chen, Y.</td>
<td>Relationship of Personal Factors and Perceived Built Environmental Factors to Walking Behaviour of Community – Dwelling Middle-aged and Older Adults.</td>
<td>E. Ready</td>
<td></td>
</tr>
<tr>
<td>Durst, O.</td>
<td>Athletes' Values, Attitudes and Justifications for the Doping Ban: An Analysis of Canadian Retired and Current National Volleyball Team Players' Perspectives.</td>
<td>S. Teetzel</td>
<td></td>
</tr>
<tr>
<td>Hardy, E.</td>
<td>The Female Apologetic within Canadian Women's Rugby: Exploring Level of Competition, Racial Identity and Sexual Orientation.</td>
<td>S. Teetzel</td>
<td></td>
</tr>
<tr>
<td>Kehler, S.</td>
<td>Pre-habilitation program for Elective Coronary Artery Bypass Graft Surgery Patients: A Pilot Project.</td>
<td>T. Duhamel</td>
<td></td>
</tr>
<tr>
<td>Graham, S.</td>
<td>Biomechanical Comparisons Considering Risk to the Lumbar Spine: Walking with No Load, A Backpack, and A Person on the Back.</td>
<td>M. Alexander</td>
<td></td>
</tr>
</tbody>
</table>


Eskicioglu, P. The Impact of the Aboriginal Youth Mentorship Program on Risk Factors for Type 2 Diabetes in Children (Advisor: J. Halas, Co-Advisor: J. McGavock)

He, A. The Impact of Recent Policy Revisions Addressing Doping and Gender Rules on Women Track and Field Student-Athletes in China. Unpublished master’s thesis (Advisor: S. Teetzel)

Chhin, S. Understanding the Cultural Relevance of Physical Education and Health from the Perspective of Female High School Graduates from Diverse Backgrounds. Unpublished master’s thesis (Advisor: J. Halas, Co-Advisor: L. Petherick)

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Year</th>
<th>Advisor(s)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slaght, J.</td>
<td>Walking Cadence in Inactive Older Adults: A Novel Strategy to Increase Time Spent at the Intensity Suggested by the Canadian Physical Activity Guidelines</td>
<td>Unpublished master’s thesis</td>
<td>D. Bouchard</td>
<td>(Advisor: D. Bouchard)</td>
</tr>
<tr>
<td>Richards, A.</td>
<td>Travel Bound and the Need for Vacation a Phenomenological Study to Understand the Tourism Experiences of at Risk Youth</td>
<td>Unpublished master’s thesis</td>
<td>C. Van Winkle</td>
<td>(Advisor: C. Van Winkle)</td>
</tr>
<tr>
<td>Hamm, N.</td>
<td>The ENCOURAGEing Workplaces Project: The Addition of a Fitness Based Health Risk Assessment to a Physical Activity Counseling Intervention</td>
<td>Unpublished master’s thesis</td>
<td>T. Duhamel</td>
<td>(Advisor: T. Duhamel)</td>
</tr>
<tr>
<td>Ladwig-Davidson, J.</td>
<td>The Effect of Rhythmic Auditory Cueing on Goal-Directed Reaching With Changing Task Difficulty in Individuals Diagnosed with Cerebral Palsy</td>
<td>Unpublished master’s thesis</td>
<td>C. Glazebrook</td>
<td>(Advisor: C. Glazebrook)</td>
</tr>
<tr>
<td>Hornby, C.</td>
<td>‘Like’ us, tweet about it and don’t forget to visit! – How Destination Marketing Organizations use Social Media</td>
<td>Unpublished master’s thesis</td>
<td>C. Van Winkle</td>
<td>(Advisor: C. Van Winkle)</td>
</tr>
<tr>
<td>Krahn, A.</td>
<td>Motivation, Mental Toughness, or Manipulation: Exploring Verbal and Mental Abuse Within the Context of Elite Female Volleyball in Manitoba</td>
<td>Unpublished master’s thesis</td>
<td>S. Teetzel</td>
<td>(Advisor: S. Teetzel)</td>
</tr>
<tr>
<td>Year</td>
<td>Title</td>
<td>Authors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>Self-perceived Participation amongst Adults with Spinal Cord Injuries: The Role of Assistive Technology</td>
<td>Ripat, J.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>Advanced Maternal Age and Risk Perception</td>
<td>Basmenj, H.B.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Weight, Related Lifestyle Behaviours and Asthma in Manitoba Children</td>
<td>Penner Protudjer, J.L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supporting Adults with Intellectual Disabilities who Present with Challenging Behaviours: A Cross-Case Analysis of Knowledge Use and Practice</td>
<td>Dube, C.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>Obesity and Loading during Lifting</td>
<td>Pryce, R.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Factors Related to Women’s Experiences and Satisfaction with Prenatal Care</td>
<td>Gregory, P.A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>Perceived Neighbourhood Environment and Health-Related Outcomes among Older Adults</td>
<td>Luna de Melo, L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Case Study of the Implementation of Regulated Midwifery in Manitoba</td>
<td>Thiessen, K. R.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Body Image, Eating Attitudes and Behaviours, and Physical Activity: A Multi-Method Study of School Age Children in Child Care</td>
<td>Andrushko, K.J.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Income and Mental Health in the Canadian General, Military, and Veteran Populations: A Multiple Database Investigation</td>
<td>Klassen, K. N.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Assessing and Modifying Neuromuscular Risk Factors for Anterior Cruciate Ligament Injury in Female Athletes</td>
<td>Parsons, J.L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>Development of a Public Health Nurse Professional Practice Model Using Participatory Action Research</td>
<td>Cusack, C.L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Task-Oriented Training with Computer Gaming in People with Rheumatoid Arthritis or Hand Osteoarthritis: A Quasi-Mixed-Methods Pilot Study</td>
<td>Swarnalatha Srikesavan, C.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>The Effects of Level 2 Positive Parenting Program (Triple P) on Parental Use of Physical Punishment, Non-Physical Forms of Punishment, and Non-Punitive Parenting Responses</td>
<td>Gonzalez, M.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Appendix I: Knowledge Transfer

v. Newsletters
   a. Winter 2011
   b. Spring 2011
   c. Spring 2012
Appendix I: Knowledge Transfer

v. Newsletters
   a. Winter 2011
As you will see in the following pages, the Health, Leisure & Human Performance Institute has been a place of change and renewal, as well as many successes. I would like to congratulate Dr. Phillip Gardiner, Director of the Institute, on being appointed the Interim Scientific Director of the Institute for Musculoskeletal Health and Arthritis (IMHA) of the Canadian Institutes of Health Research (CIHR). Dr. Gardiner will be busy flying across the country taking part in a range of activities related to musculoskeletal, arthritis, skin, and oral health issues. For more information, see the IMHA Newsletter: www.cihr-irsc.gc.ca/e/44188.html.

I am very pleased to serve as the Institute’s Acting Director in the interim. On behalf of everyone here, I wish to thank Dr. Giesbrecht for his time as Acting Director from January to June of this year.

Michelle M. Porter, PhD
Acting Director
Health, Leisure & Human Performance Research Institute

Dr. Gordon Giesbrecht and his colleague Ted Rankine (of Playsafe Productions) recently received an Award of Excellence for Education and Training from the National Search & Rescue Secretariat of Canada.

The award recognizes their outstanding contributions to Search and Rescue response and prevention in Canada, in particular their work on a two-part educational program (Cold Water Boot Camp and its follow-up, Beyond Cold Water Boot Camp) which is available on DVD at www.coldwaterbootcamp.com.

The program provides cold water immersion information that is relevant to the public and to professionals – as potential victims, first responders, educators and policy-makers. To date, 20,000 DVDs have been distributed across North America.

On the Horizon
• See Page 10 for info on our Fall & Winter Seminar Series.

In this issue:
Arrivals & Departures
Presentations & Publications
Spotlight on Researchers
Research Updates
Awards & Announcements
HLHPRI Annual Report
Research Seminar Series
Advisory Board Profile
ARRIVALS

Dr. Danielle Bouchard
Assistant Professor
Faculty of Kinesiology and Recreation Management

Dr. Danielle Bouchard joined the Faculty of Kinesiology and Recreation Management in July 2011. Her current research interests are:

- How obesity duration affects several physical health outcomes;
- How to improve both weight loss and weight loss maintenance in older adults;
- How to help the general population understand what exercise intensity means.

Before joining the University of Manitoba, Dr. Bouchard earned her doctoral degree at Université de Sherbrooke and had two different post-doc experiences in Epidemiology and Endocrinology. She has received several honors in the field of aging (among them, an Age-Plus prize from the Canadian Institute of Health Research, and a Scientist-in-Training Research Award from the American Geriatrics Society). She has also been actively involved in the Canadian Obesity Network, and recently partnered with a colleague on a French-language blog exploring topics related to obesity.

Dr. Shaelyn Strachan
Assistant Professor
Faculty of Kinesiology and Recreation Management

Dr. Shaelyn Strachan joins us from the University of Ottawa’s School of Human Kinetics. Her research program takes a social psychological approach to understanding how individuals regulate their health behaviour and what factors influence this regulation. Her research to date has been theoretically driven by Social Cognitive Theory and Identity Theory, and seeks to understand the role of social cognitions and health identities in the adherence and maintenance of health behaviours. Dr. Strachan is currently the lead investigator on a Social Sciences and Humanities Research Council of Canada (SSHRC) new-investigator research project that examines the role of exercise identities in understanding exercise behaviour. Dr. Strachan is a member of the Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPs), the North American Society for Psychology of Sport and Physical Activity (NASPSPA), the Society of Behavioural Medicine (SBM) and the International Society for Behavioral Nutrition and Physical Activity (ISBNPA).

DEPARTURES

Dr. Janice Butcher
Associate Professor
Faculty of Kinesiology and Recreation Management

Earlier this year, friends, colleagues and former students gathered to pay tribute to Dr. Janice Butcher, who retired from the Faculty of Kinesiology and Management effective July 1, 2011. A former FKRM grad (Bachelor of Physical Education, 1970), Dr. Butcher was a Faculty member for 32 years, during which time she encouraged over 4,000 students to reach for the highest levels of success as physical educators, coaches and sports administrators. She has also served as a role model in each of those areas, in her capacities as a Phys. Ed. teacher, professor, and past president of the Manitoba Women’s Field Hockey Association – a post she held for 16 years.

Dr. Butcher leaves behind an important legacy, having inspired countless girls and young women to support each other while working to address and eliminate barriers to equal participation in sport and physical activity. Through her passion and dedication, FKRM achieved gender parity – in both enrolment and Faculty representation – long before many other universities.

We thank Dr. Butcher (shown below, with family and friends) for her decades of passion and dedication to both the Faculty and the Institute, and wish her all the best in the coming years.

Valerie Myers
Office Assistant
Health, Leisure & Human Performance Research Institute

Valerie Myers, who joined our staff in Spring 2011, has since moved on to a new position with the U of M’s Faculty of Political Studies. We wish her all the best!
PRESENTATIONS


**Halas, J., & Kentel, J.** (2011, June). What is culturally relevant physical education? An inter-active journey. *International Association of Physical Education in Higher Education AIESEP International Conference, Ireland.*

**Halas, J.** (2011, June). PHETE Sharing Circle: A roundtable response to emerging pedagogical issues and ideas in physical and health education. Roundtable presentation at the *Canadian Society for the Study of Education, Fredericton, NB.*


**Teetzel, S.** (2011, September). Collective responsibility applied to doping in sport. Presented at the 39th *Annual Meeting of International Association for the Philosophy of Sport, Rochester, NY.*

**Teetzel, S.** (2011, June). The uses and abuses of animals in sport. Presented at *Sport and the Environment: Philosophical Dimensions, St Francis Xavier University, Antigonish, NS.*


---

If you haven’t already, be sure to check out the Health, Leisure & Human Performance Research Institute’s 2010-11 Annual Report.

To view the report online, simply click on the image at right.

---

To have your research profiled in the HLHPRI newsletter, contact Nicole Dunn, Associate Director (Administration), at nicole_dunn@umanitoba.ca or 204-474-7451.
Motor control and learning: It’s a topic many take for granted, if they give it any thought at all.

But for motor control expert Dr. Cheryl Glazebrook, one of the most recent additions to the Health, Leisure & Human Performance Research Institute, the subject of how the nervous system controls movement is one that’s proven fascinating since childhood.

“I was a dancer, so I spent a lot of my early years having to learn how to control my movements,” says Glazebrook, who joined the U of M’s Faculty of Kinesiology and Recreation Management in January 2011.

“I also spent a lot of time asking my high school science teachers how the nervous system controls movement … They kept telling me I’d provide them with the answers some day!”

Glazebrook took her teachers at their word, earning both her undergraduate and graduate degrees in kinesiology from McMaster University, where she studied with Dr. Digby Elliott, a former Canada Research Chair in Motor Control and Special Populations. Her studies focused on goal directed behaviours —movements that require coordination between multiple parts of the body — and for her thesis, she explored an area of particular interest: motor planning and control in individuals with autism.

Glazebrook’s research seeks to provide a better understanding of the disorder, and to identify means by which to improve communication skills within autism populations.

“The estimates nowadays are that one in 120 people will fall somewhere on the (autism) spectrum,” she says. “What we’re aiming to do is find ways to help those people create lives that allow them to make the most of their talents.”

Traditionally, autism has been identified by a delay in language skills — a valuable metric, given the importance of early intensive intervention. But since language delay is difficult to identify before the age of three, researchers have now begun to focus on early motor milestones, genetic links and differences in joint attention behaviours among siblings.

“The kids we see with some of those unidentified reasons for developmental delays, we need to track them better to find out what happens as they get older,” says Glazebrook. “Winnipeg is a great place to be for that, because the groups here already work together.”

Since moving to Winnipeg last year, Glazebrook has become involved in a number of multi-disciplinary research initiatives, including one led by the HLHPRI’s Dr. Todd Duhamel, exploring the impacts of a new children’s after-school program that balances nutrition, physical activity and motor skills.

Her current role in the project is to assess the children’s baseline motor skills. In May, they’ll be re-evaluated to see whether the after-school program has had any effect.

“One of the exciting things is that we can start to make some links with the other new researchers in our Faculty and our Institute,” Glazebrook says of the project, which also involves recent HLHPRI arrivals Dr. LeAnne Petherick and Dr. Moss Norman.

“We can start to make some connections between the children’s thoughts and beliefs about the after-school program. Is that related to their motor skill abilities? And is that related to how physically active they are?”

The project is a perfect fit with Glazebrook’s other area of interest: the relationship between perception and action, in which she seeks to better understand the impact of sensory stimulation on how we prepare and perform our motor skills.

“I measure how you get from A to B,” she explains, “so if you reach out and grab your coffee cup, how did you actually get there? And how fast was your movement, and how many corrections did you make to your movement?”

“What about if you’re in an environment where you have a lot going on — flying a plane or even driving a car? What is the impact of all those extra lights and sounds?”

The research informs our understanding of how the brain controls movement and has a wide range of practical applications, much of it having to do with helping teachers and therapists create situations in which learners can perform more efficiently and consistently.

“That’s the biggest challenge,” she says, noting the same knowledge can also be applied to general neurological populations. “We’re good at helping people learn skills, but we’re not so good at helping them maintain those skills in the real world.”

To learn more about Dr. Glazebrook’s research, see her profile on the HLHPRI website.
In the earliest days of Dr. Marion Alexander’s biomechanics lab, footage was shot using a bulky 16-millimetre movie camera. Film cost hundreds of dollars per roll to buy and develop, and eventually became obsolete – so it had to be shipped outside the province for processing.

The tradeoff was the ability to analyze athletes’ movements on a frame-by-frame basis at high filming speed – and Alexander’s lab was soon positioned as one of the top sites in the country for analysis of elite athletes using sport biomechanics analysis techniques. Three decades later, digital video technology has brought the process full circle, allowing Alexander and her graduate students to continue their research work on a broader scale and to analyze an ever-increasing number of athletes.

“Many of the newer video cameras — and even the smaller digital still cameras — all have slow motion video settings, so we can take this beautiful slow-motion video of our athletes at 100 frames a second,” says Alexander, a Victoria native who’s been with the Faculty since 1967. “It’s like we’re right back where we started with high speed analysis, but of course now film access is instant, because we just have to film the athlete, and we can record the video directly into the computer for analysis.”

Alexander first became interested in sport biomechanics in the mid-1960s, when it became the subject of an emerging field of research. Her Master’s advisor at University of Washington was Dr. Marion Brower, one of the first researchers to publish on the biomechanical analysis of skills.

“Basically, we try to improve athletes’ performance by making their movements more efficient, and making them more coordinated and faster,” she says. “We’re really trying to enhance their techniques by applying some of these basic mechanical principles that we’ve borrowed from physics and mechanics.”

Though there are other biomechanics labs in Canada, Alexander’s is the only one in which researchers work with athletes at both the national and provincial levels.

In recent years, she’s analyzed skills for Athletics Canada, Softball Canada, Diving Canada, Water Polo Canada, and the Coaching Association of Canada. The lab has also been active in the analysis of elite provincial athletes – including the Canada Summer Games softball, volleyball, basketball, field hockey, soccer, and track teams – and of course, with Bison athletes, including players on the hockey, basketball and track teams.

“It’s amazing the number of athletes who have never seen a really good, close-up, frame-by-frame analysis of their skills,” says Alexander. “We’re sitting them down with the film and saying, ‘Here’s your stop – this foot is too far out to the side,’ or ‘Here’s your shot – your arm is too far from the midline, and you’re losing accuracy.’ And just showing them that is a breakthrough for a lot of them, because they think their shots are perfect – because they’ve never seen them frame by frame.”

Much of the work in Alexander’s lab is conducted using Dartfish computer software, widely considered the leading technology for use in the biomechanical analysis of athletes. She and her students frequently partner with the Pan Am Sport Medicine Centre’s Biomechanics Research Lab, where they have access to an even greater array of analysis systems and equipment.

But Alexander’s research isn’t limited exclusively to sport. Her lab is currently working with the Winnipeg Police Service to explore the most efficient techniques for battering down a door, and in the past she’s been called to serve as an expert witness in court cases requiring analysis of human movement.

Similarly, her ties to the sporting world aren’t limited to the lab. She also serves as a member of the selection committee for Sport Manitoba’s Women to Watch grant program, as a member of Coaching Manitoba’s Learning Facilitator Committee, and as a National Master Learning Facilitator and a Manitoba Master Course Conductor for the National Coaching Certification Program’s Theory Program.

The athlete analysis still consumes the bulk of her time, however, even as technological advancements make it easier for coaches and athletes to shoot their own amateur footage.

“You’d think it would be easy for a coach to take a camera out, take some video, and take it home to look at it frame-by-frame,” she says, “But very few actually do – I think they just don’t have the time.”

“But I always get a couple of calls a week from parents saying, ‘Will you analyze my young athlete’s skills?’ So I think it’s becoming more popular, and it’s definitely of greater interest to parents.”

To learn more about Dr. Alexander’s research, see her profile on the HLHPRI website.
It’s a familiar sentiment on T-shirts and motivational posters: You’re only as old as you feel.

But as Institute affiliate Dr. Malcolm Smith explains, there may be more to the phrase than just wishful thinking.

“I know some 22 year olds who think like an 80 year old, and I know some 80 year olds who think like a 22 year old,” says Smith, Head of Marketing at the U of M’s Asper School of Business.

“It’s interesting to ask people not only their physical age, but their psychological age, as well ... Typically, people see themselves as 10 to 15 years younger than they really are.”

For 20 years now, Smith has been studying the link between aging and memory, especially as it relates to advertising and tourist marketing.

He’s twice paired with HLHPRI member Dr. Kelly MacKay on research projects that challenge the prevalent “deficit theory” in cognitive gerontology – namely, that as people get older, they’re more likely to suffer memory loss. In both projects, subjects were given photos and text related to tourist destinations, then asked to recall the images and words, and to provide elaborations based on what they remembered.

“Based on the deficit theory, we would expect the younger adults to do much better, but what we found was there was no difference across the board,” he says. “The older adults remembered just as much as the younger adults.”

Smith’s research supports an opposing cognitive memory theory, one that suggests it’s not so much that adults remember less as they get older, but instead, that they remember things differently.

In his experience, older adults tend to remember things at a higher, more abstract level – a finding that has significant practical applications in advertising and marketing.

“The few reviews that have been done tend to look only at the deficit viewpoint, so they recommend that if you’re going to advertise to an older adult audience, you need to keep it simple and keep it slow, so these poor old people will remember your ad,” he says. “My research indicates that’s not necessarily true. It all comes down to how you define memory.”

In sport psychology, as in life, there’s proven power in positive thinking.

Just ask Dr. Melanie Gregg, an Institute affiliate who for years has been studying the impact of mental imagery in sport — in particular, the process of mentally preparing for any less-than-ideal circumstances that might arise during competition.

“Athletes will imagine themselves in a challenging situation, and then see themselves overcoming that challenge,” says Gregg, an FKRM grad who’s now an associate professor in the University of Winnipeg’s Department of Kinesiology and Applied Health.

“It’s a different approach, because a lot of people say you only want to imagine positive things. We’re saying you should imagine those problems that will come up, but also imagine yourself being successful.”

Last year, Gregg and Dr. Dennis Hrycaiko served as co-advisors on a graduate thesis exploring imagery’s impact on performance and self-efficacy among Bisons golfers. She’s currently working with Dr. Leisha Strachan on a similar study involving youth athletes aged seven to 16 years old.

Another component of Gregg’s research involves sport psychology among athletes with intellectual disabilities — getting a better understanding of which skills are used, how they’re learned, and whether (and how) they can be applied in life outside competition.

A related project finds Gregg working with Dr. Jennifer Mactavish in preparation for the 2012 Paralympic Summer Games in London. Now that athletes with intellectual disabilities have been re-instated in competition (following a landmark reversal of their nine-year ban) Gregg has taken the lead on developing a classification protocol for the athletics category, which includes long jump, shot put and 1,500-metre.

“We have to come up with a classification that tells us whether an athlete fits the profile, whether they should be in the competition, and then the impact of the disability on sport participation,” she says.
Cardiovascular Health & Cardiac Rehabilitation

Cardiac rehab is a secondary prevention strategy for patients who’ve experienced a heart attack or had heart surgery. However, less than 40% of eligible patients currently attend cardiac rehab in Manitoba.

Factors that may be hindering enrollment include program start dates and patient readiness.

For this reason, Dr. Todd Duhamel’s research program is working with the Reh-Fit Centre to determine if a “continuous entry” program – where patients can join cardiac rehab soon after referral – is more effective than the traditional entry model for enhancing the amount of daily physical activity participants accumulate over a year.

So far, 57 participants have been enrolled in the study, with data collection due to be completed by December 2012.

The data collected will provide new information describing the long-lasting effect of cardiac rehab, and will inform the development of future physical activity initiatives.

SCORE!

In April 2011, Dr. Leisha Strachan, with colleagues Dr. Dany MacDonald (University of Prince Edward Island) and Dr. Jean Côté (Queen’s University) received funding from the Social Sciences and Humanities Research Council (SSHRC) for a project entitled “SCORE! Using Technology to Design and Deliver Positive Youth Sport Programs”.

The SCORE (Sport Connect and Respect) project is a program of 10 lessons designed to provide a deliberate approach to youth development and sport participation. The program aims to develop four main areas of sport development: confidence, competence, connection, and character.

SCORE is grounded in research in both sport psychology and positive youth development. With assistance from Sport PEI, Sport Medicine and Science Council of Manitoba, Sport Manitoba, and Coaching Manitoba, coaches of athletes aged 12-17 from a variety of team sports are currently being recruited for the pilot study. Coaches will be asked for feedback about the project and focus groups will be conducted about the lessons delivered by the coaches.

To date, Dr. MacDonald has travelled to Winnipeg to meet with Dr. Strachan and 6P Marketing, the group responsible for the design and deliver of the technology component of the program. The website, www.projectscore.ca, is almost ready to go and a mobile version of the website has also been developed so that coaches can access information on their smart phones, as well.

Additional funding has been secured from SSHRC through the Sport Canada Research Initiative for 2013-2015. Funding will support graduate student involvement in the project as the next phase plans to include quantitative measures (i.e., youth experiences) as well as qualitative methodologies.

After the School Bell Rings: A Manitoba After School Recreation Project

There’s a growing recognition of the need for quality recreation/physical activity-focused after school programs, as well as safe, active travel for youth throughout Manitoba communities.

To address this issue, Recreation Manitoba and the Green Action Centre have invited a team of HLHPRI researchers (including Dr. Todd Duhamel, Dr. Cheryl Glazebrook, Dr. LeAnne Petherick, Dr. Gordon Giesbrecht, Dr. Moss Norman, Dr. Leisha Strachan, Ms. Nicole Dunn, Mr. Gerren McDonald and Mr. Eric Garcia) to evaluate a project designed to enhance and support the delivery of quality after-school recreation programs and safe and active travel planning for children and youth aged six to 12 years.

The project is funded by the Public Health Agency of Canada through the Canada Healthy Living Fund. Seven after-school programs, in locations throughout the province, were selected to participate in the one-year observational study. The information gained by this project may help children access better after-school programs in Manitoba.
The ENCOURAGE Project: Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change

There is widespread recognition that physical activity has a primary role in the prevention of chronic disease. However, many health care providers frequently report limitations in their capacity to counsel patients about physical activity.

These limitations include a lack of experience prescribing exercise for patients, a lack of time to counsel patients, a need for more physical activity resources, and safety concerns as weaknesses that limit the effectiveness of physical activity counseling in primary care. Many of these limitations can be addressed through the use of multidisciplinary team approaches that include exercise specialists, such as kinesiologists.

With this in mind, a team of researchers from the HLHP Research Institute (including Dr. Todd Duhamel, Dr. Shaelyn Strachan, Dr. Danielle Bouchard, Dr. Elizabeth Ready, and Dr. Moss Norman) have partnered with the Winnipeg Regional Health Authority (WRHA) and Winnipeg in motion to explore innovative ways to enhance the prescription of physical activity as a health intervention by building linkages between primary care and culturally diverse community-based physical activity opportunities.

The novel aspect of this project will integrate a kinesiologist into an existing WRHA primary care team in order to enhance the prescription of physical activity as a health intervention. The kinesiologist’s role within the team will be to: 1) support and educate the primary care team about the link between physical activity and patient care; 2) educate patients about the broad health benefits of physical activity using a one-on-one approach; and, 3) develop patient-centered referral processes that will enable patients to access community-based physical activity programs or unstructured physical activity opportunities within their own neighbourhoods.

This project is being funded by the Manitoba Heart and Stroke Foundation Primary Prevention Challenge grant program. The key outcome will be the development of a model for physical activity promotion within primary care that will enable and support people to adopt and sustain a more physically active lifestyle.

Enhancing Rural Livelihoods in Uganda through Sustainable Community Tourism

Since 2005, Dr. Michael Campbell has been working with Makerere University and other wildlife and tourism partners in Uganda, to create a Master’s degree in tourism and to establish community tourism initiatives around the national parks in Uganda.

Now in its final year, his CIDA-funded project can be considered a success on both counts.

“The Master’s degree is up and running and successful, and we have our first graduates coming out this year,” says Campbell. “We now have three PhD students – two of whom are close to completion, and one of whom is coming to Winnipeg in February for six months to continue his research on a Canadian Commonwealth Scholarship.”

Campbell’s project, which recently won a Sustainable Development in Tourism Award (see next page), has also helped Ugandan residents establish gorilla tourist camps, trained them to work as interpreters and guides, and opened up new tourism opportunities such as cave explorations, bird-watching expeditions and beekeeping.

“They’re already expanding the tourist camp we helped build, and the number of people staying there has gone up a thousand per cent since we opened,” says Campbell. “It’s to the point now where it’s self-sustaining. They’re making improvement all the time, but the next steps are self-contained.

“What’s an even bigger success is that the students coming out of that are working in other training institutions in Uganda,” he says, “so the knowledge really is being mobilized country-wide.”
Congratulations to Dr. Christine Van Winkle, on the receipt of $37,000 in funding from the Keystone Agricultural Producers through the Manitoba Rural Adaptation Council’s Canadian Agricultural Program and the Faculty of Agriculture. Dr. Van Winkle’s project, entitled “Strategies to improve communication with the general public regarding key agricultural issues,” will involve research into public interpretation programs at the Faculty of Agriculture’s new Farm and Food Discovery Centre.

Congratulations also go out to Dr. Todd Duhamel and his team on the receipt of a Challenge Grant award of $80,000 over two years from the Heart and Stroke Foundation of Manitoba. This project will place a kinesiologist within a primary care clinic to develop a physical activity promotion and prescription model for Manitoba. See Page 8 for more information on The ENCOURAGE Project.

Finally, congratulations go out to Dr. Cheryl Glazebrook, who was awarded a Manitoba Health Research Centre Establishment Grant worth $99,997 over three years. The grant will fund a project entitled “Two are better than one: multisensory-motor integration,” which aims to develop principles that therapists can use to maximize the efficiency of motor skill learning and re-learning, in particular among those affected by neurologic disease or brain injury. See Page 4 for more information on Dr. Glazebrook’s research.

Basketball star Steve Nash paid a visit to Dr. Todd Duhamel’s labs at the St. Boniface Hospital Research Centre in September, while in Winnipeg to receive the St. Boniface Hospital Foundation’s International Award. A two-time NBA MVP, Nash learned more about the important medical research taking place in Manitoba during a tour of the hospital’s Research Centre. He also conducted a workshop with young athletes at the University of Manitoba, before accepting his award at a gala dinner at the MTS Centre.

Nash (shown, with Dr. Duhamel) received the award in recognition of his ongoing commitment to improving circumstances and creating opportunities for children living in poverty, or with illness, abuse or neglect.

Congratulations to Dr. Phillip Gardiner, Director of the HLHPRI, on his appointment as Interim Scientific Director of the Canadian Institute for Health Research’s (CIHR) Institute of Musculoskeletal Health & Arthritis (IMHA). Dr. Gardiner joined the IMHA team effective July 1, 2011.

In other personnel news, Dr. Kelly MacKay and Dr. Jennifer Mactavish have both left the University of Manitoba for positions at Ryerson University in Toronto. Both Dr. MacKay and Dr. Mactavish will remain Research Affiliates of the HLHPRI.

Congratulations to Dr. Michael Campbell (he’s the tall one), winner of a 2011 Sustainable Development in Tourism Award for his community tourism work in Uganda. The award was presented by Skål International’s Association of Travel and Tourism Professionals, during the 72nd Skål World Congress in Turku, Finland, on Sept. 19, 2011.

And lastly, congratulations to all the HLHPRI Research Affiliates involved in organizing SCAPPS – the Canadian Society for Psychomotor Learning and Sport Psychology conference, held in Winnipeg from Oct. 13-15, 2011.
SEMINAR SERIES: FALL & WINTER 2011 - 2012

Oct. 28, 2011
Dr. Gordon Giesbrecht, PhD
University of Manitoba
“You’re as cold as ice: Confessions after 25 years of freezing people.”

Nov. 3, 2011
Dr. Lucie Pelland, PhD
Queen’s University
“What can reaching movements tell us about brain development?”

Jan. 27, 2012 (133 Frank Kennedy Centre)
Bruce Kidd, PhD
University of Toronto
“The struggle for human rights in sports.”

Feb. 10, 2012
Dr. Genevieve Rail, PhD
Concordia University
“Postcards from the obesity factory: Impact on young women’s constructions of health.”

March 2, 2012
Dr. Russell Field, PhD
University of Manitoba
“When the world gathers: International sporting events as sites of protest and resistance”

March 16, 2012
Amy Latimer, PhD
Queen’s University
“Messages that move you: Evidence-based strategies for constructing effective physical activity messages.”

March 23, 2012 (at 2:00 p.m.)
Carla Santos, PhD
Illinois University at Urbana-Champaign
“Representing, managing and experiencing tourism.”

March 30, 2012
Christine Van Winkle, PhD
University of Manitoba
“Exploring the visitor’s experience.”

Except where noted, all seminars will be held at 2:30 p.m., in Investors Group Athletic Centre, Room 238 (Conference Room A).

MEDIA MENTIONS

Dr. Moss Norman:
- Boys don’t want to be ‘buff’
- Boys want average builds, not six-pack abs
  Times of India – Oct. 3, 2011
- Boys want to look good, but not too good
  Discovery News – Sept. 30, 2011
- Boys and Body Image: Boys Want Average-Sized Bodies
  Huffington Post – Sept. 29, 2011
- To boys, buff equals vain
  Victoria Time Colonist – Sept. 29, 2011
- Teenage lads don’t want Jersey Shore Pauly D pumped-up hunk look
  The Mirror – Sept. 28, 2011
- Le jeune home et le kilo
  La Presse – Sept. 28, 2011
- Teen boys don’t want to look ‘too good’: researchers
  Vancouver Sun – Sept. 28, 2011
- Body image conflicts adolescent boys
  Regina Leader Post – Sept. 28, 2011
- Adolescent boys conflicted on body image:
  Study
- Boys want their bodies to look good but don’t want to seem like they care : study
  National Post – Sept. 27, 2011
- Canadian boys want average bodies: Study
  24hours Vancouver – Sept. 27, 2011
- Adolescent boys aspire to be average
  Science A Gogo – Sept. 27, 2011
- Boys want average bodies
  The Conversation – Sept. 27, 2011
- Boys Fancy Average Build, Claim Researchers
  French Tribune – Sept. 27, 2011
- Do Teenage boys Care About Their Weight?
  Slate Magazine – Sept. 26, 2011
- Les ados seraient peu préoccupés par leur physique
  TVA Nouvelles – Sept. 26, 2011

Dr. Moss Norman (cont’d):
- Les garçons peu influencés par les images des magazines
  Métro Montréal – Sept. 26, 2011
- Les garçons peu préoccupés par leur physique
  24heures – Sept. 26, 2011
- Canadian boys want average bodies: Study
  Sun Media (Ottawa Sun, Toronto Sun, London Free Press, Winnipeg Sun, Canoe.com) – Sept. 26, 2011
- Most Boys Simply Want an Average Physique
  Science Daily – Sept. 26, 2011

Dr. Sarah Teetzel
- Sports Philosophers Gather
  The Casket – June 29, 2011

Dr. Leisha Strachan
- Speech on Behalf of FKRM
Mr. Mark Robertson
Director, Healthy Living and Populations
Manitoba Healthy Living, Youth & Seniors

Having worked for years as a speech pathologist, healthy living advocate Mark Robertson knows only too well the potential impacts of a sedentary lifestyle.

“A lot of my previous work was with people who had speech, language, swallowing and hearing problems as a consequence of lifestyle,” says Robertson, a member of the HLHPRI’s advisory board. “That’s people with diabetes, or people who’ve had strokes, or people who have laryngeal cancer as a result of smoking. I’ve seen the outcomes of not leading a healthy lifestyle, so for me, it’s very exciting to work in an area where I can prevent that.”

As Director of Healthy Living & Populations for Manitoba Healthy Living, Youth & Seniors, Robertson is responsible for creating conditions and encouraging behaviour that supports health and well being for all Manitobans.

His department promotes physical activity, healthy eating, and injury and chronic disease prevention in a range of populations, via such initiatives as in motion, the provincial physical activity strategy.

“It’s all about having people commit to being more active,” Robertson explains. “For schools, it’s having students committed to being active for 30 minutes a day. For workplaces, it’s a commitment to increase physical activity. We look at the different settings where people work, learn and play, and then look at how we can make those settings as optimal as possible for promoting healthier lifestyles.”

Robertson’s department has partnered with the Institute on a number of in motion initiatives over the years, as well as countless other collaborations with researchers. Such partnerships are integral to the success of larger-scale prevention strategies, since they allow for widespread dissemination of new research on topics such as tobacco use, childhood obesity, and the links between inactivity and chronic disease.

Robertson’s branch recently rolled out a province-wide Role Model campaign, encouraging parents to take a lead-by-example approach to physical activity. A proud role model for his own kids, Robertson says he’s pleased to see prevention recognized as a key component of recent national strategies.

“It’s all about encouraging people to make those small steps,” he says, “because those small changes can have a big impact on your health and well-being.”

Mr. Randy Anderson
General Manager, Canadian Sport Centre Manitoba

Ms. Margaret Barbour

Ms. Sue Boreskie

Mr. Tom Carson

Mrs. Terry Grey
City of Winnipeg, Community Services Department

Mr. Jeff Hnatiuk
President & CEO, Sport Manitoba

Mr. Hubert Mesman

Ms. Casie Nishi
Executive Director, Wellness Institute at Seven Oaks General Hospital

Dr. John Wade

Mr. Mark Robertson
Director, Healthy Living and Populations, Manitoba Healthy Living, Youth & Seniors

Dr. Alan Katz
Community Health Science, University of Manitoba

Mr. Michael Downs
Graduate Student Representative, Faculty of Kinesiology and Recreation Management

Dr. Sarah Teetzel
Assistant Professor (FKRM) & HLHPRI Representative

Ms. Nicole Dunn
Associate Director (Administration), HLHPRI

Did You Know?
You can donate directly to the Health, Leisure & Human Performance Research Institute?
Contact the U of M’s Development and Advancement Services at 474-9195 or development@umanitoba.ca
Appendix I: Knowledge Transfer

v. Newsletters
b. Spring 2011
MESSAGE FROM THE DIRECTOR

SINCE THE LAST EDITION OF OUR NEWSLETTER (FALL/WINTER 2010), things have been humming. We are hiring new staff, our existing researchers have been very successful in completing research studies and attracting research funding, and we have several new graduate students admitted for Fall 2011. Our esteemed Director, Dr. Phillip Gardiner, is on a well deserved six-month research leave and I have been the Acting Director, trying to keep the ship afloat in Phil’s absence.

A great research institute is built on its staff and students. Our complement of excellent researchers is growing quickly. We were thrilled to welcome Dr. Cheryl Glazebrook (from McMaster University) to her new office on January 1, 2011. She has begun creating her new Perceptual Motor Behaviour Laboratory. On July 1, 2011, we will be welcoming two new research professors, Drs. Moss E. Norman (Concordia University) and LeAnne Petherick (Memorial University). As we have noted previously, Dr. Amanda Johnson (University of Waterloo) will be joining us next January 1, 2012. That’s not all folks – the faculty is also in the process of hiring two more research professors in the areas of exercise physiology and exercise psychology; we expect them to start sometime in the summer/fall of 2011. We were also pleased to welcome Val Myers as our new office assistant in the Institute’s front office.

With this explosion of research staff has come an increase in the number of graduate students and the need for space. The faculty’s graduate program recommended 15 new applicants for Fall 2011. A new, dedicated graduate student laboratory/study space has also been allocated in the Frank Kennedy Building and will soon undergo the necessary renovations.

Our research professors have also been bringing in the dough… research funding, that is! Congratulations are in order for Dr. Leisha Strachan, who has become our Faculty’s latest nationally funded scholar. She has received a research grant for $27,500 from the Social Sciences and Humanities Research Council (SSHRC). Drs. Strachan and Adrienne Leslie-Toogood (Canadian Sport Centre) have also received a grant from the Public Health Agency of Canada (PHAC) for a new research program, “Evidence-based kernels to promote healthy diet, activity, and weight in children from birth through age 12 at a population level: The Lifestyle Triple P – Positive Parenting Program.” The project is funded by PHAC and approved for Phase One for a period of 12 months in the amount of $211,646.60. Drs. Strachan and Ready are part of a team led by Drs. John Walker and Steven Feldgaier, Department of Clinical Health Psychology, Faculty of Medicine. In total there are 15 participants from a variety of U of M Faculties (Nursing, Social Work, Community Health Sciences, Human Ecology, Medicine) and government (Healthy Child Manitoba).

Dr. Jon McGavock and Joannie Halas have received $151,000 in funding from PHAC for the first year of their project “Getting Better Together: Application of peer-based models for achieving healthy weights in Northern Aboriginal Communities.” This is truly an exciting and worthy project.

Dr. Todd Duhamel has just received another grant – this time an operating grant from CIHR which provides funding of $400,000 for the next four years for work on cardiovascular health. Finally, yours truly (Dr. Gordon Giesbrecht) has also been awarded a five-year $135,000 Discovery Grant from the Natural Sciences and Engineering Research Council to continue our work on thermoregulation and control of voluntary and involuntary muscle activity. Internal University of Manitoba grants have also been recently awarded to Drs. Sarah Teetzel (UM/SSHRC International Travel Grants Program) and Leisha Strachan (Internal SSHRC Grant).

Finally, the Institute is working on three new initiatives: 1) We will have our first Graduate Student Research Day in Fall 2011; 2) we recently implemented an Integrated Research Initiative in an effort to mesh research expertise from our research professors and our ‘faculty providers,’ who include staff from our Active Living, Bison Sport and Athletic Therapy areas; and, 3) we are working on a process to change the name of the Institute to a shorter, more memorable and more brandable name to assist our constituents in recognizing the work of the researchers. We hope to make progress on all three areas in the near future. These are certainly exciting times!

Dr. Gordon Giesbrecht
Acting Director, Health, Leisure & Human Performance Research Institute
NEW ARRIVALS

Dr. LeAnne Petherick
Assistant Professor
Faculty of Kinesiology and Recreation Management

Dr. Petherick comes to us from the School of Human Kinetics and Recreation, at Memorial University in Newfoundland. Her teaching and research focuses on the critical cultural analysis of youth, physical activity and health. Her recent research explores how power relations in sport and physical education produce dominant ideas about bodies and health practice. With research interests spanning human rights issues related to children’s involvement in sport, Aboriginal community/sport initiatives, girls and women’s health, and policy development, Dr. Petherick is interested in the health messaging associated with the sport participation, physical activity and exercise and physical education curricula. Her work with the Body Image Network of Newfoundland and Labrador helped to develop a health-based curricula for Grade 2 and 4 teachers and students in Newfoundland and Labrador to promote body shape and size diversity among elementary students. The Public Health Agency of Canada funded an evaluation of the implementation of the resource. As well, her interests in advocacy led her to a community-based initiative and the co-founding of a girls’ learn-to-run club within the School of Human Kinetics and Recreation, Girls Into Running For Life (G.I.R.L.’s Run club) to support physical activity opportunities for girls aged 11-14. Connecting university-aged mentors in a fun-based physical activity club brought together girls and young women in a participatory-focused, healthy living based program. Her doctoral degree is from the Faculty of Physical Education and Health at the University of Toronto.

Valerie Myers
Office Assistant
Health, Leisure & Human Performance Research Institute

Val’s experience prior to the University was that of Executive Assistant to a Brigadier General Reserves at Air Command Headquarters. She began her career at the U of M in 2003 with casual pool as a Confidential Secretary in both Budgets and Grants, and later in Administration. In 2003, she took a permanent position at the School of Art. She enjoyed being part of the art world, assisting the students, and working reception and a variety of clerical responsibilities. After eight years, however, she felt a change was in order, so she accepted a position with the HLHP Research Institute.

Dr. Moss E. Norman
Assistant Professor
Faculty of Kinesiology and Recreation Management

Dr. Norman is currently a postdoctoral fellow with the Simone de Beauvoir Institute for Women Studies at Concordia University. There he is working alongside Dr. Genevieve Rail on her SSHRC-funded grant exploring how diverse groups of women take up, understand, and experience their bodies in relation to dominant health messaging, particularly obesity-related health messaging. Previously, Moss was a postdoctoral fellow with a SSHRC funded Community-University Research for Recovery Alliance (CURRA) at Memorial University, where he examined the quality of work and recreation experiences of rural Newfoundland youth. His research interests include the body, health, sport and physical activity, recreation and leisure, rurality, children and youth, and disability. In his research, he utilizes a feminist-informed poststructural methodology.

CONVERSATIONS IN MOTION

On May 3, 2011, the Health, Leisure & Human Performance Research Institute partnered with Winnipeg in motion, the City of Winnipeg, the Canadian Mental Health Association and the Canadian Cancer Society (Manitoba Division) to host Conversations in motion, the first in a series of knowledge-sharing events for professionals and researchers.

The event – entitled Linking Physical Activity & Positive Mental Health: Sharing the Evidence – provided attendees with an opportunity to learn about research involving the reciprocal benefits of physical activity and positive mental health, and to share in the discussion of how this knowledge can be applied in everyday practice.

Featured presenters included Dr. Kelly Arbour-Nicitopoulus (Postdoctoral Fellow, University of Toronto), Dr. Todd Duhamel (HLHPRI Affiliate and Assistant Professor, University of Manitoba), Dr. George Kaoukis (Clinical Psychologist, St. Boniface General Hospital), and a panel of presenters from Centre de Sante, including a physician, physical activity coach, dietician, social worker and researcher. The second event in the series is scheduled for Fall 2011. Click here to see presentations and resources from the event; a full report will be posted soon.
AWARDS AND ACHIEVEMENTS

Student Travel Awards

2010-11

**Jill Hnatiuk**: 2010 Canadian Society for Exercise Physiology Conference in Toronto, ON, Nov. 3-6, 2010.

**Amy Carpenter**: Canadian Society for the Study of Education (CSSE) Annual Conference, Montreal, PQ, May 28-June 10, 2010


**Joanne Parsons**: Injury Biomechanics Research Symposium, Columbus OH, May 16-18, 2010


2011-12

**Daryl Hurrie**: American College of Sports Medicine, 58th Annual Meeting and 2nd World Congress on Exercise Medicine, Denver, CO, May 31-June 4, 2011.

**Angela Comer**: Canadian Congress for Leisure Research, St. Catherine’s, ON, May 18-21, 2011.

**Tara Klimchuk**: Sport and the Environment: Philosophical Dimensions Conference, St. Francis Xavier University, Antigonish, NS, June 22-25, 2011.

**Pavithra Rajan**: The 13th Rehabilitation Research Colloquium at Queen’s University, Kingston, ON, May 20, 2011.

**Olivia Durst**: Sport and the Environment: Philosophical Dimensions Conference, St. Francis Xavier University, Antigonish, NS, June 22-25, 2011.

Graduate Student Awards

2010-11

**Ruth Asper Scholarship in Physical Education & Kinesiology**:

- Scott Kehler (Advisor: Todd Duhamel)
- Jacqueline Hay (Co-Advisors: Jonathan McGavock, A. Elizabeth Ready)

**Manitoba Graduate Scholarships (MGS)**:

- Marc Morissette (Advisor: Todd Duhamel)
- Diana King (Advisor: Jennifer Mactavish)

**Coca Cola Bottling Scholarship**:

- Kristin Davies (Advisor: Leisha Strachan)

**St. Boniface General Hospital Research Centre – Institute of Cardiovascular Sciences (ICS) Studentship**:

- Scott Kehler (Advisor: Todd Duhamel)

Funding Announcements

- Congratulations to Dr. Gordon Giesbrecht, on the receipt of a five-year Discovery Grant in the amount of $135,000 from the Natural Sciences and Engineering Research Council of Canada (NSERC).

- Congratulations also go out to Dr. Leisha Strachan, who – along with Dr. Dany Macdonald (University of Prince Edward Island) and Dr. Jean Cote (Queen’s University) – was awarded a one-year grant from the Social Sciences and Humanities Research Council of Canada (SSHRC). The grant involves the use of technology (websites, web/phone applications, text messaging, etc.) to deliver positive youth development programming to youth sport teams aged 12 – 17.

- Together with Dr. Adrienne Leslie-Toogood (Canadian Sport Centre), Dr. Leisha Strachan also received a Sport Canada grant worth $14,600, to link cognitive development literature to the Long Term Athlete Development Model.

- Finally, congratulations to Drs. Joannie Halas and Jon McGavock (HLHPRI Research Affiliate) on their receipt of $151,000 in funding from the Public Health Agency of Canada (PHAC). Their project, entitled “Getting Better Together: Application of peer-based models for achieving healthy weights in Northern Aboriginal Communities,” is based on the Chronic Disease Self-Management (CDSM)/ Aboriginal Youth Mentorship Program (AYMP) project. The goal of the project is to create a healthy community by enhancing the capacity for Aboriginal adults and children living in remote communities to achieve healthy weights by developing an innovative, culturally-tailored program that supports physical activity, addresses food security and enhances knowledge of healthy eating using a peer-based community-centred model.
These days, it’s widely accepted that participation in sport helps children to acquire both the physical and mental skills required to develop into healthy, functioning adults.

But if we knew even more about that process, we’d be able to deliberately tailor sport programs to ensure they’re delivering the perfect combination of both.

That’s the thinking behind the research currently being carried out by Dr. Leisha Strachan, a recent addition to the University of Manitoba’s Faculty of Kinesiology and Recreation Management (FKRM), and an affiliate of the Faculty’s Health, Leisure & Human Performance Research Institute (HLHPRI).

An FKRM alum (who earned her Bachelor of Physical Education degree in 1997), Dr. Strachan has spent the last few years studying positive youth development in sport, in particular the experiences of younger children (aged seven to 12) enrolled in recreational to elite programs.

“My goal would be to structure sport programs that were deliberate in terms of how they are delivered, so that kids have positive outcomes from sport and also gain the skills necessary to navigate life,” she explains.

“So often, we talk about how sport builds character — which it does — but there’s not a lot of research supporting just how sport does that. So it’s trying to come up with a program to make it more deliberate, so that kids have not only the physical skills, but also the social and psychological skills they need.”

Strachan’s research — which concerns itself with not only children’s overall experiences in sport, but also the role of coaches and parents — has in recent years taken the form of two different projects, one recently completed, the other pending.

The first was a photo elicitation study, in which children participating in FKRM’s Mini-U Summer Camps were provided with cameras and asked to take photos of things they found meaningful. Strachan is currently analyzing that data for a presentation at a conference in June 2011.

“Generally, I found that the children have many positive experiences related to the instructor and their peers,” she says.

“The next step is to look at how the instructors are trained, and also to look at (the instructors’) experiences in Mini-U.”

The second project, dependent on grant approval, will involve immigrant youth in Winnipeg, and will again focus on delivery models that deliberately teach life skills in the context of sport programming.

“In the positive youth development literature, there is this big long list of different skills called developmental assets, which are these 40 building blocks of human development — everything from responsibility to perseverance, developing links to the community, emotional regulation, managing stress and confidence building,” Strachan explains.

“Sport really does have the potential to be an avenue of development for all kids.”

Strachan knows first-hand the effect that participation in sport can have on kids, having been an elite-level baton twirler as a teen, and now a coach and a judge for children competing in the same sport.

She first became interested in her field of study after comparing her own experiences in sport with those of her fellow elite athletes, and wondering what prompted some of them to carry on as coaches or mentors, while others were compelled to quit.

“I had a coach who was very influential and ahead of her time, and who was all about building relationships — in fact, I still talk to her once every few months,” says Strachan, who earned her Master of Human Kinetics – Sport Psychology Degree from the University of Windsor, and her Doctor of Philosophy – Sport Psychology Degree from Queen’s University.

“Those relationships are very important to her, so I think that shaped me quite a bit. And that informs my coaching, because I want to have that same kind of relationship with my students.”

Strachan is currently part of a research team (along with Dr. Dany Macdonald, University of Prince Edward Island; and Dr. Jean Cote, Queen’s University) that was awarded a year-long Social Sciences and Humanities Research Council (SSHRC) grant to explore the use of such technology as websites, web/phone applications, and text messaging in delivering positive youth development programming to youth sport teams aged 12 to 17.

She also recently received a Sport Manitoba grant (along with Dr. Adrienne Leslie-Toogood, of the Canadian Sport Centre – Manitoba) to link the cognitive development literature to the Long Term Athlete Development Model.

In addition, she’s been branching out into the physical activity literature, as part of a large research team (led by HLHPRI’s Dr. Elizabeth Ready) that is examining how parents can play an active role in physical activity delivery for children aged 12 and under.

The intervention uses the Triple-P parenting program as a framework; the project as a whole is supported by the Public Health Agency of Canada and is led by Dr. John Walker.

To learn more about Dr. Strachan’s research, visit her profile on the HLHPRI website.
When it comes to the thorny issue of drug testing in sport, there are plenty of difficult questions — but very few easy answers.

And that’s precisely the conundrum that for years has driven Dr. Sarah Teetzel, an assistant professor with the University of Manitoba’s Faculty of Kinesiology and Recreation Management and research affiliate of the Health, Leisure & Human Performance Research Institute.

A former athlete herself, Teetzel has spent years studying issues related to ethics in sport, chief among them the question of whether mandatory drug testing is an ethical way of curbing doping among athletes.

“If you require someone to give you a blood or urine sample — and you tell them they don’t have a choice — well, in any other context of life, that usually doesn’t go over very well,” explains Teetzel, who joined the Faculty in the fall of 2009.

“In Canada, concerns for the public good apparently outweigh individuals’ rights to privacy in contexts where drug testing is considered acceptable, such as in tests carried out by the national parole board and the department of national defence. It is not clear why sport is included among these ranks and a defensible, philosophically sound position is lacking. The inclusion of athletes among the populations subjected to mandatory drug testing is the hardest to defend from a philosophical position focusing on autonomy, informed consent, and privacy. Why is it we can force someone to give a sample, or they’re not allowed to compete in sport?”

Born and raised in Tillsonburg, Ont., Teetzel got her undergraduate, master’s and doctoral degrees, as well as a Diploma in Ethics, at the University of Western Ontario, where she initially started out pursuing a Bachelor of Science degree, with an area of concentration in kinesiology and chemistry.

“As an athlete I saw many people get tested, and some people multiple times, and I thought it was interesting to know the chemistry behind it — what they were testing for, and why,” says Teetzel, who was a member of UWO’s varsity swim team during her years at the university. “Then I was informed, by a friend who is now one of my research collaborators, you could study this from an ethical perspective. It was the issue of doping that was of interest to me, so I really just changed research methods as a way to get into ethics and philosophy.”

While completing her master’s in Philosophy of Sport, Teetzel found she had an aptitude for the subject, in particular the pursuit of a defensible position. Her Master’s thesis explored whether drug testing in sport could be justified — a topic she expanded on even further with her Ph.D. dissertation, in which she examined eligibility rules in a broader context.

“Doping was still one aspect, but I was also looking at banning people based on imposed rules such as upper and lower age limits, behaviours on and off the field, uniforms and personal attire worn in competition, and sex and gender,” says Teetzel. “I (later) did a study on transgender sport, and how athletes like Caster Semenya fit into sport, and how policies should be made.”

The case of Semenya — the South African middle-distance runner who was forced to undergo a gender test following her victory at the 2009 World Championships — is a perfect example of how eligibility rules can lead to privacy violations for athletes, says Teetzel, and serves as proof of the need for policy informed by research and sensitivity.

“To think, she was an 18-year-old girl who was plastered all over the world news, with the headline, ‘Is she a man?’ says Teetzel of Semenya, who has since been ‘permitted’ to return to international competition. “It must have been awful for her.”

Questions raised by the attendant controversy led to an increased focus on the androgen insensitivity spectrum, just as the debate over drug testing in sport has also led to new areas of exploration — though as Teetzel points out, organizing bodies still tend to take the position that it’s their game, and their rules.

“In order to uphold the rules, the testing is necessary — but it’s a question of do the means justify the ends?” she says.

One of Teetzel’s current research grants, funded by the World Anti-Doping Agency and conducted in collaboration with Dr. Charlene Weaver (St. Francis Xavier University) — finds her exploring whether doping is a gendered practice, and whether gender effects are present and taken into account by anti-doping programs.

“We’re looking at how education is geared toward high-performance male athletes, and how it could be redesigned to be more inclusive,” says Teetzel. “From what we know, there are far more people who use performance-enhancing drugs for body issues, not to be the best athlete.”

Teetzel is also working on a research fellowship for the Centre for Professional and Applied Ethics, studying ethical issues related to mandatory drug testing in Canada.

“I am looking at it from a student-athlete perspective — should a university be able to test its own team?” says Teetzel. “In reaction to the University of Waterloo football scandal, a lot of universities thought about testing their own players — funding (the tests) themselves to make sure they didn’t have a big problem. So what are the implications of that for a student-athlete? Should being found guilty of a doping offense affect your status as a student if you’re playing a CIS sport? Should drug use in sport fall into a student code of conduct?”

As with her previous research, the studies will provide ample opportunity to reflect on the continued search for middle ground between an effective anti-doping strategy and the need to be respectful of players’ privacy rights and autonomy.

“My research looks at values and rules, and how those intersect,” says Teetzel. “If the rules of an organization conflict with the values it purports to support, how do you reconcile those differences?”

To learn more about Dr. Teetzel’s research, visit her profile on the HLHIPRI website.
ABOUT THE INSTITUTE

Goals

The goals of the Health, Leisure & Human Performance Research Institute are:

- To create an environment that promotes and supports research in health, leisure behaviour and human performance.
- To conduct original scholarship and basic and applied research of the highest quality in the areas of human movement and leisure behaviour.
- To disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community.
- To provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance.
- To promote collaboration and interdisciplinary activity with other University faculties and departments, and the external community.

Labs & Research Offices

Research activities within the Institute are supported by nine labs and research offices:

- Laboratory for Exercise and Environment Medicine
- Exercise Physiology Laboratory
- Leisure and Tourism Laboratory
- Biomechanics, Sport and Human Performance Laboratory
- Lifespan and Disability Research Office
- Mobility and Aging Laboratory
- Perceptual Motor Behaviour Laboratory
- Physical Activity and Chronic Disease Prevention Laboratory
- Spinal & Neuromuscular Plasticity Laboratory

Did You Know?

You can donate directly to the Health, Leisure & Human Performance Research Institute?

To do so, contact the U of M’s Development and Advancement Services at 474-9195 or development@umanitoba.ca

ADVISORY BOARD

Members-at-Large

- Mr. Randy Anderson
  General Manager, Canadian Sport Centre Manitoba
- Ms. Margaret Barbour
- Mr. Tom Carson
- Mrs. Terry Grey
  City of Winnipeg, Community Services Department
- Mr. Jeff Hnatiuk
  President & CEO, Sport Manitoba
- Mr. Hubert Mesman
- Ms. Casie Nishi
  Executive Director, Wellness Institute, Seven Oaks General Hospital
- Dr. John Wade
- Mr. Mark Roberston
  Director, Healthy Living and Populations, Manitoba Healthy Living, Youth & Seniors
- Dr. Alan Katz
  Community Health Science, University of Manitoba

Ex-Officio Members

- Dr. Gary Glavin
  Associate Vice-President (Research), University of Manitoba
- Dr. Jane Watkinson
  Dean, Faculty of Kinesiology and Recreation Management
- Dr. Phillip Gardiner
  Director and Associate Dean (Research), HLHPRI
- Dr. Dennis Hrycaiko
  Graduate Program Coordinator, Faculty of Kinesiology and Recreation Management
- Dr. Phillip Gardiner
  Director and Associate Dean (Research), HLHPRI
- Dr. Dennis Hrycaiko
  Graduate Program Coordinator, Faculty of Kinesiology and Recreation Management
- Dr. Sarah Teetzel
  Assistant Professor (FKRM) & HLHPRI Representative
- Ms. Olivia Durst
  Graduate Student Representative, Faculty of Kinesiology and Recreation Management
- Ms. Nicole Dunn
  Associate Director (Administration), HLHPRI

Announcements:

- At its April 19, 2011, meeting, the U of M’s Board of Governors approved the appointment of Dr. Jennifer Mactavish as Acting Dean, Faculty of Graduate Studies, for the period July 1, 2011 to Oct. 31, 2011.
- Dr. Phillip Gardiner, HLHPRI Director and Associate Dean (Research), FKRM, has completed a book entitled “Advanced Neuromuscular Exercise.” Click here for more info.

HLHPRI Fellowship Award

- Congratulations to Dr. Russell Field, who has received the Health, Leisure & Human Performance Research Institute Fellowship Award for July 1, 2011, to June 30, 2012.

Dr. Field will continue his research on the impact of international sporting events (historical and contemporary) on national identity and social issues.

The release from teaching will provide Dr. Field with time to focus on the dissemination of his research, and to begin applications for grants on several new initiatives.

Dr. Field and his colleagues will also be preparing for a symposium on sport and national identity, to be held at the University of Manitoba in 2012.

It’s a Girl!

- Congratulations also go out to Dr. Field and his wife, Carolyn, on the arrival of their daughter, Alice, born Feb. 20, 2011.
The Health, Leisure & Human Performance Research Institute recently wrapped up another successful Seminar Series.

Below is a list of the Seminar Series presentations that have taken place in recent months.

**HLHPRI SEMINAR SERIES**

**(Spring 2011)**

**February 15, 2011**

**Gordon Giesbrecht, Ph.D.**  
Professor, Faculty of Kinesiology and Recreation Management, University of Manitoba  
“Get me outta here! Lifesaving conclusions from Operation ALIVE”

**March 3, 2011**

**Kejian Xu, Ph.D.**  
Lecturer, China University of Geosciences (Beijing, China)  
“The Geoparks in China”

**March 22, 2011**

**Gaylene Carpenter, Ed.D.**  
Professor Emerita, Arts and Administration, University of Oregon  
“A study of leisure during adulthood, 1987-2011”

**March 29, 2011**

**Sharon Wall, Ph.D.**  
Assistant Professor, University of Winnipeg  
“Nature, outdoor recreation and the Ontario summer camp: Does history have any lessons for the future?”

**May 18, 2011**

**Robert Ross, Ph.D.**  
Director, Centre for Obesity Research and Education (CORE), Queen’s University  
“The failure of Canada to manage lifestyle-based disease: Challenges and opportunities”

Media Mentions

**Dr. Michelle Porter**  
Miss Daisy Candrive  
University of Manitoba Research LIFE, Winter 2011

**Dr. Elizabeth Ready**  
Canada’s fitness guidelines changing  
Global National, Jan. 5, 2011

**Dr. Gordon Giesbrecht**  
Pig carcass experiment in river search unsuccessful  
Global Winnipeg, Jan. 6, 2011

**Dr. Leisha Strachan**  
Youth soccer association on the right track  
Winnipeg Free Press, Feb. 19, 2011

**Dr. Sarah Teetzel**  
Coaches’ call to throw game ‘poor decision’  
National Post, March 7, 2011

**Dr. Gordon Giesbrecht**  
Death prompts expert to give lesson on flood safety  
Global Winnipeg, April 18, 2011

**Dr. Gordon Giesbrecht**  
Stranded B.C. woman wrote desperate notes (Inset: Survival Mode)  
CBC News – The National, May 9, 2011

Partnerships

The Health, Leisure and Human Performance Research Institute has been contacted by Recreation Connections Manitoba and the Green Action Centre to assist with the evaluation of a project entitled, “After the school bell rings: A Manitoba after-school recreation project.” The principal investigator is Dr. Todd Duhamel; the project’s team of researchers includes Drs. Jane Watkinson, Leisha Strachan, Gordon Giesbrecht, Cheryl Glazebrook, Ms. Nicole Dunn, and incoming faculty members Drs. LeAnne Petherick and Moss E. Norman. The team will also collaborate with Dr. Paul Fieldhouse (Human Nutritional Sciences) and his master’s student, Jessica Rutherford, to address the project’s nutritional component.
Appendix I: Knowledge Transfer

v. Newsletters
   c. Spring 2012
As you will see in the following pages, the Health, Leisure & Human Performance Research Institute has been a busy place. Our Research Seminar Series was very successful, and featured two co-sponsored visitors. In January, we co-sponsored a visit from Dr. Bruce Kidd, University of Toronto, with the Centre for Human Rights Research Initiative and the Faculty of Law Distinguished Visitors Program.

In February, we co-sponsored a visit from Dr. William Kraemer, University of Connecticut, with the Canadian Sports Centre Manitoba and Sport Manitoba. Dr. Kraemer also provided a free workshop for professionals who were able to record a professional credit for attendance. These co-sponsored events were well attended and we plan to continue pursuing similar events in the future. Please see the ‘Seminar Series 2011-12’ section of the newsletter to see more presenters in the series.

With so many new Research Affiliates joining us in the past few years, there are now a number of new and exciting research projects in the works. Take a look at the ‘Funding’ section to get an idea of the variety of research projects. Please see the ‘Spotlight on Researchers’ and ‘Research Updates’ for even more information. And of course, watch for even more updates in the Fall 2012 Newsletter.

Michelle M. Porter, PhD
Acting Director, Health, Leisure & Human Performance Research Institute

The Canadian Society for Exercise Physiology recommends adults should get at least 150 minutes of moderate to vigorous intensity aerobic physical activity each week. But according to the HLHPRI’s Dr. Danielle Bouchard (shown), there may be some ambiguity as to what constitutes moderate and vigorous activity. As a result, while 60% of Canadians report reaching the recommended amount of physical activity, the reality is closer to 15% – meaning there’s a significant gap between what people are achieving and what they think they’re achieving.

Part of Bouchard’s research program focuses on how to correctly identify physical activity intensity. She’s looking for a way that allows people to understand what ‘moderate’ or ‘vigorous’ activity is, and how to easily identify it so people can consciously achieve Canadian Physical Activity Guidelines when exercising.

Her goal is to change how information is communicated, in order to make it clearer. “It’s like the food guidelines: It used to say five to 10 servings, and it was confusing for people. So which is it; is it five or 10?”

Another hurdle? Sedentary routines. “The problem we’re seeing is that while people focus on getting 30 to 60 minutes of daily physical activity, they are not taking into account the 23 hours spent being mostly sedentary,” says Bouchard. Click here to read the article in full, as it first appeared on the University of Manitoba website.
For years now, ongoing interest in the obesity epidemic has helped raise awareness of the risks involved with unhealthy diets and sedentary lifestyles.

But as the HLHPRI’s Dr. Moss Norman points out, the messaging associated with the epidemic can also be problematic. By stigmatizing those with overweight bodies – and ignoring the social and psychological implications of that stigma – messaging from media and health care professionals can do as much damage as good, he says.

“The obesity epidemic has really captured the public’s imagination, and it’s currently being used to leverage a lot of research and funding dollars, and to influence a lot of policy implications,” says Norman.

“My problem with that is there are people who live those bodies – obese people who live those bodies. I prefer a focus on physical activity, access to healthy food, and a broader understanding of the social determinants of health.”

“(Otherwise) what ends up happening is we’re guilting and shaming people who have fat bodies, and I think there are psychological and behavioural implications to that. If people don’t feel good about their bodies – or feel they have shameful bodies – then to ask them to go out and be active is ridiculous.”

Norman’s research brings a socio-cultural perspective to issues of health, physical activity and sport, in particular how related messaging shapes people’s understanding of their bodies, and how it shapes their exercise practices. It’s a field that’s captivated him since early in his academic career, first as an undergraduate student at York University (Faculty of Kinesiology and Health Sciences), and later as a master’s student at the University of Ottawa (School of Human Kinetics).

“I was always very interested not so much in the benefits of human movement, but questions of why do people move and why don’t they, and what does that mean to them and the broader social and cultural factors that mediate those decisions,” he says.

While in Ottawa, Norman studied young people’s consumption of sport commodities, and the relationships between those commodities and teens’ athletic identities. When he moved to the University of Toronto for his doctorate, his research began to focus on the then-emerging discourse on obesity, exploring how boys aged 13 to 15 interpreted the related messaging while constructing their own identities as athletes.

“They constructed identities as healthy, athletic, self-determining individuals, in contrast to those largely imagined ‘others’ who were sedentary or gluttonous or slovenly,” he says.

“So there was a moral imperative in their discussions of their relationships with their bodies … With the constant push of messaging about obesity, certain bodies end up being pathologized. And I could see that pathologizing process in the narratives of the young men in my research.”

Though researchers have long explored issues of body image as they relate to girls and young women, Norman says there’s still a dearth of knowledge relating to how boys and young men interpret body image generally and obesity messaging specifically.

“The assumption is that men don’t worry about fatness, or that it’s OK for men to be fat, and in some contexts and some social classes that might still be true,” he says. “But generally I think that’s changing … I’m not going to say that boys have it as bad as girls — that’s not the case. My argument is they experience it different than girls.”

And Norman’s research is not limited to the male experience. After finishing his first post-doc at Memorial University, where he explored the quality of work and recreational experiences of rural youth in coastal fishing communities, Norman completed a second at Concordia University, where he studied young women’s understandings of the obesity epidemic.

Having since joined the U of M’s Faculty of Kinesiology and Recreation Management, he’s now working on a University Research Grant program comparing how cultural messages are interpreted by young women who self-identify as obese, and by those who self-identify as anorexic. He’s also begun work on a SSHRCC-funded project exploring how health professionals and physicians talk to and counsel patients about body weight and size. So far, he’s found that while professionals are well aware of the possible health implications of sedentary living on patients, they’re sometimes less certain as to appropriate next steps.

“One of the more fascinating things to emerge is not so much a sensitivity to pathologizing certain bodies, but that the physicians in particular are quite confused by obesity as a problem,” he says. “They’re not as clear on how to move forward with this information. Obesity is not a traditional illness with a prescribed path, so they’re expressing a lot of confusion and frustration and uncertainty in how they engage with their patients.”
SPOTLIGHT ON RESEARCHERS

Dr. LeAnne Petherick
Assistant Professor,
Faculty of Kinesiology and Recreation Management

Research Affiliations
- Health, Leisure & Human Performance Research Institute, University of Manitoba
- Body Image Network

Having been active since childhood, Dr. LeAnne Petherick is well-versed in the benefits of a healthy lifestyle.

She’s spent the bulk of her research career exploring child and youth participation in physical activity, physical education, and sport – in particular the production of knowledge within the context of all three.

“I’m interested in how ideas about health or physical activity are socially constructed, mediated through public policy – whether curriculum or community programming or broader health policies – and how those impact people’s lives,” says Petherick. “For instance, how do teachers navigate the plethora of ideas about health in their classroom, and how do they then connect with all children in their classroom? Being healthy means different things to different people; depending on people’s culture, social class, gender, age, and sexuality, for example, health is complex. Currently, I’m interested in educational contexts and how institutions construct messages about health and how people interpret those messages.”

An affiliate of the HLHPRI, Dr. Petherick has long been interested in creating a physical education environment that appeals to all children, allows for success at all skill levels, and enables kids to learn through a variety of means.

Having grown up on a farm in Campbellford, Ont., she realized at a young age that not all children enjoyed Phys. Ed. – or physical activity of any kind – and that enjoyment levels depended not only on skill level, but also responses to various health-and-sport-related messages.

As an undergrad at McMaster University (where she earned her Bachelor’s in Kinesiology), and later as a grad student at Newfoundland’s Memorial University, Petherick explored young women’s experiences in outdoor education, as well as the factors and influences contributing to young women’s decisions to participate in female hockey (the latter in a province where the sport was not yet that prevalent).

At the University of Toronto (Department of Exercise Science), Petherick’s dissertation focused on the construction of health discourse in the first revisionary process of secondary level Health and Phys. Ed. curriculum in 27 years. In addition to a policy analysis, she also conducted an ethnography in an inner city Toronto school, exploring the new curriculum’s impact on both teachers and students.

Petherick has worked with the Body Image Network of Newfoundland – an interdisciplinary group of academics, health professionals and policy makers – to produce a cross-curricular support document for elementary school teachers to address Health Canada’s Vitality message: be active, eat well and feel good. The resource was designed to equip teachers with the knowledge and language to address body shape and size discrimination that occurs in schools.

As Petherick notes, overweight children are often singled out by peers as early as kindergarten – a discriminatory phenomenon that can have clear implications on health.

“There are different institutional messages reaching people at younger and younger ages, whether it’s coming from the media, or perhaps their parents,” says Petherick.

“Children are inundated with ideas about what it means to be healthy which are often conflated with having a particular body shape and size – a body image that fits dominant beauty ideals. These stereotypical ideas about femininity and masculinity play out on children’s and youth’s bodies. Children are learning how to monitor their food intake and measure physical activity in ways that lead to performing ‘healthy acts’ that have little to do with learning to feel good about one’s body or to learning to appreciate the fact that not all bodies are the same. Many children use health messages in subversive and resistive ways, and others use dominant health messages in ways that abuse others. Helping children and youth think critically about the health messages they are receiving is vital to shifting how people see and think about health.”

Since joining the U of M’s Faculty of Kinesiology and Recreation Management, Dr. Petherick has begun preparing for work this fall with Bison student-athletes, exploring how they negotiate the stress involved with academic and athletic pressures.

She’s also interested in pursuing research related to the province’s Health-Promoting Schools Initiative, and has already brought a strong academic and research perspective to the U of M’s Bison Children’s Programs, where she’s exploring the best means by which to enable kids to participate in physical activity in an inclusive, engaging, and socially responsible environment.
Dr. Dan Bailis
Associate Professor &
Associate Head (Graduate)
Department of Psychology
University of Manitoba

Research Affiliations
• Health, Leisure & Human
  Performance Research Institute
• Centre on Aging,
  University of Manitoba

Dr. Zana Lutfiyya
Professor & Associate Dean
(Research & Graduate Programs)
Faculty of Education,
University of Manitoba

Research Affiliations
• Health, Leisure & Human
  Performance Research Institute,
  University of Manitoba

Turns out there might be some validity to the oft-proffered excuse about being too busy to exercise.

That’s the theory being explored by HLHPRI affiliate Dan Bailis, whose current research investigates goal conflict as a barrier to participation in regular physical activity.

“When you look at survey data on why people don’t exercise as much as they’d like, they often give reasons that sound like goal conflict, saying ‘I don’t have enough time, or I have too many commitments,’” says Bailis, an associate professor with the U of M’s Department of Psychology. “Often I think that’s been viewed as an excuse, not a legitimate reason. But I’ve started to consider it may be a very legitimate reason.”

Formerly of FKRM, where he explored the psycho-social determinants of healthy aging, Bailis recently completed a SSHRCC grant on the topic of goal conflict. His research explores whether goal conflict causes people to exercise less — through such means as reducing enjoyment, weakening psychological structures, and making excuses for missed personal goals. To create an experimental model of goal conflict, participants in Bailis’ research are pre-selected for being high in exercise motivation, then make a specific near-term commitment to exercise. They are then randomized to conditions in which they’re reminded of their exercise or alternate goals.

“People in that conflict condition have lower exercise levels. Over the following one to two weeks, their mood sours, they experience shame, distress, and low self-esteem — all as a function of simply being reminded of this other goal they have,” says Bailis. “It’s not that they’re literally too busy in the sense there’s no time in their schedule, but what they’re responding to is that feeling of conflict. And that feeling of conflict, when aroused, does reduce people’s exercise levels and causes a lot of negative consequences.”

Bailis’s current research involves interventions in goal conflict, with an eye on making it easier for people to incorporate physical activity with existing personal and social goals or obligations.

“The more separate exercise is from everything else, the more we force it into this kind of contest it can’t win,” he says.

Having spent almost her entire life working with individuals with intellectual disabilities, Dr. Zana Lutfiyya has seen significant progress in certain areas of her research field, and periods of stasis in others.

The HLHPRI affiliate, also a professor and Associate Dean for the U of M’s Faculty of Education, has for decades been exploring the factors that help or hinder the social participation of individuals with intellectual disabilities. It’s a field that both “has and hasn’t” evolved, as she puts it, especially with regard to the issue of institutionalization.

“In some ways there’s been a lot of change, for instance there are now community services programs across North America,” says Lutfiyya. “Yet by the same token, we still have many provincial and state governments committed to the institutional model. And Manitoba is one of them.”

In fact, Manitoba has one of the highest percentage rates of institutionalization in Canada, with over 400 individuals living at either St. Amant or the Manitoba Developmental Centre. It was the ongoing interest surrounding institutionalization decades ago that first led Lutfiyya to get involved in the first place.

“One of the big pushes around this interest in social participation and social integration came out of advocacy efforts to close institutions … in particular in the U.S., where some of those institutions held six or seven thousand people,” says Lutfiyya. “We knew from documentation that life was miserable in those larger facilities, and in the late 60s and early 70s there was a real movement founded by parents, and then joined by some academics and other leaders, to really take on these institutions as the only option to providing any kind of service. It was a very important time, because we were building community options for people with intellectual disabilities.”

Lutfiyya was among the second generation of researchers looking at the experiences of those who’d moved from institutions back into the community, and of those who’d remained in the community their whole lives. In recent years, she’s partnered with past HLHPRI members to study end-of-life care for vulnerable populations, and with U of M colleagues to explore media portrayals of people with disabilities.
On May 9, 2012, the Health, Leisure & Human Performance Research Institute partnered with Winnipeg in motion, the City of Winnipeg, Université de Saint-Boniface, and the Winnipeg Regional Health Authority's Mental Health Program to host Conversations in motion, the second in a series of knowledge-sharing events for professionals and researchers.

The event – entitled “Health promotion gone VIRAL: Tweeting & posting for better health choices” – provided attendees with an opportunity to learn more about best practices and strategies in using social media for health promotion and behaviour change, and to share in the discussion of how this knowledge can be applied in everyday practice.

Featured presenters included Dr. Cameron Norman and Ms. Andrea Yip, both of the University of Toronto.

Click here to see presentations and other resources from the event.

FUNDING

• FKRM’s Dr. Sarah Teetzel received 5,700 Swiss francs from the Olympic Studies Centre for her project entitled “A philosophic analysis of Olympic entourages: Views from the perspectives of fairness, justice, and Olympism.”

• FKRM’s Dr. Shaelyn Strachan received $20,000 from the Manitoba Medical Services Foundation for her project entitled “Imagining oneself as a physically active person as a means of increasing current physical activity self-view and physical activity behaviour.”

• FKRM’s Dr. Cheryl Glazebrook received $20,000 from the Manitoba Medical Services Foundation for her project entitled “Optimizing movement performance with altered sensation: An examination of multisensory inputs.”

• Six of our FRKM faculty members received University Research Grants Program (URGP) awards:
  o Dr. Danielle Bouchard: $7,493, “Since when are you obese, madam?”
  o Dr. Cheryl Glazebrook: $6,150, “Can sounds benefit movement performance?”
  o Dr. Moss Norman: $6,070, “Weighing the poles of health: Obesity, anorexia and a relational analysis of weight pathologies.”
  o Dr. LeAnne Petherick: $7,360, “Making connections and linking community actions: A critical examination of the Healthy School Initiative in Manitoba.”
  o Dr. Shaelyn Strachan: $6,560, “Examining the process of physical activity identification: A longitudinal investigation of the Physical Activity Self-Definition Model.”
  o Dr. Sarah Teetzel: $3,360, “Athletic directors’ negotiation of doping rule violations.”

• Dr. Gordon Giesbrecht has received an $85,032 Equipment Grant from the Natural Sciences and Engineering Research Council (NSERC) for his research entitled “Transcortical magnetic stimulator station.”

• Dr. Cheryl Glazebrook has received $145,000 over five years from the NSERC Discovery Grant program for her research entitled “Multisensory-motor integration: The impact of sight and sound on reaching movements.”

• Dr. Todd Duhamel has received $100,000 over two years from Heart & Stroke Foundation for his research entitled “Does SIRT3 regulate the expression and function of RyR2 and SERCA2a in the diabetic heart?”

AWARDS

• FKRM’s Dr. Christine Van Winkle was awarded the 2012-2013 HLHPRI Fellowship Award, which provides a release from some teaching duties to focus on several aspects of her research program, such as examining how technology impacts the festival experience and continuing research with the Faculty of Agriculture’s Farm and Food Discovery Centre.

• FKRM’s Dr. Danielle Bouchard received the 2012-2013 Centre on Aging Research Fellowship that will allow her to pursue her research program on aging and physical activity.

CONVERSATIONS IN MOTION 2012

On May 9, 2012, the Health, Leisure & Human Performance Research Institute partnered with Winnipeg in motion, the City of Winnipeg, Université de Saint-Boniface, and the Winnipeg Regional Health Authority’s Mental Health Program to host Conversations in motion, the second in a series of knowledge-sharing events for professionals and researchers.

The event – entitled “Health promotion gone VIRAL: Tweeting & posting for better health choices” – provided attendees with an opportunity to learn more about best practices and strategies in using social media for health promotion and behaviour change, and to share in the discussion of how this knowledge can be applied in everyday practice.

Featured presenters included Dr. Cameron Norman and Ms. Andrea Yip, both of the University of Toronto.

Click here to see presentations and other resources from the event.
STUDENT AWARDS

Graduate Student Awards

Master’s Students

Natural Sciences and Engineering Research Council Fellowship (NSERC):

- Marc Morissette (Advisor: Todd Duhamel)

Manitoba Health Research Council (MHRC):

- Scott Kehler (Advisor: Todd Duhamel)
- Jacqueline Hay (Co-Advisors: Jon McGavock, Elizabeth Ready)

Manitoba Graduate Scholarships (MGS):

- David Kent (Advisor: Todd Duhamel)
- Sheena Graham (Advisor: Marion Alexander)
- Ann Mohammed (Advisor: Christine Van Winkle)

MITACS – Accelerate Research Internship Program:

- Olivia Durst (Advisor: Sarah Teetzel)

Ruth Asper Scholarship in Physical Education, Kinesiology & Recreation:

- Eric Garcia (Advisor: Todd Duhamel)

Coca Cola Bottling Scholarship:

- Elizabeth Hardy (Advisor: Sarah Teetzel)

Faculty of Graduate Studies Special Award

- Angela Comer (Advisor: Christine Van Winkle)
- Elizabeth Hardy (Advisor: Sarah Teetzel)
- Bhupinder Sran (Advisor: Gordon Giesbrecht)

Doctoral Students

Canadian Institute of Health Research Frederick Banting & Charles Best Canada Graduate Scholarship:

- Joanne Parsons (Advisor: Michelle Porter)

Manitoba Health Research Council (MHRC)

- Darolyn Walker (Co-Advisors: Jon McGavock, Todd Duhamel)

Graduate Student Travel Awards

Graduate Students

- Scott Kehler: Canadian Association of Cardiac Rehabilitation Annual Meeting & Symposium, Vancouver, BC, October 21-23, 2011
- Marc Morissette: Canadian Society for Exercise Physiology, Loews Le Concorde, PQ, October 19-22, 2011

Undergraduate Research Awards

University of Manitoba Undergraduate Research Awards:

- Andrew Stammers: “Identifying novel pathways that respond to exercise training to improve cardiac health,” (Advisor Dr. Todd Duhamel, April 30-August 3, 2012)
- Lacey Lynes: “A simple strategy for sedentary adults to improve the proportion of walking at moderate intensity: Sub-intervention of the ENCOURAGE project,” (Advisor Dr. Danielle Bouchard, May 7-August 24, 2012)

FKRM/HLHPRI Undergraduate Student (Summer) Research Awards:

- Will Peppler: The ENCOURAGE project: Enhancing primary care counseling and referrals to community-based physical activity opportunities for sustained lifestyle change,” (Advisor Dr. Todd Duhamel, April 30-August 3, 2012).
- Neal Prokop will be working on his project entitled “Are active adults reaching the Canadian Physical Activity Guidelines during recreational involvement in a recreation facility?” (Advisor Dr. Danielle Bouchard, May 7-August 10, 2012)

On the Horizon

- Watch for details of the HLHPRI Research Symposium, taking place in Spring 2013!
**Dr. Christine Van Winkle**

“Strategies to improve communication with the general public regarding key agricultural issues”

As the Manitoba population becomes increasingly removed from rural communities, it’s critical that we find ways to engage the public and offer learning opportunities that discuss the important role of agriculture – both in their lives, and in the Canadian economy.

By understanding the public’s attitudes and perceptions, we can more effectively dialogue with them regarding agriculture in general, but more specifically about key issues perceived as sensitive.

The newly established Bruce D. Campbell Farm and Food Discovery Centre (FFDC), located at the University of Manitoba’s Glenlea Research Station, provides the ideal location to champion this effort.

This unique, hands-on interpretive center is a welcoming space where the agricultural community can talk with the general public about farming and food production on a year-round basis.

This research will explore visitors’ attitudes, perceptions, and experiences – prior to, during, and after their visit to the FFDC. Graduate students from the Faculty of Kinesiology and Recreation Management, supervised by their advisor, Dr. Christine Van Winkle, will be interviewing visitors to the Farm and Food Discovery Centre throughout the summer.

The knowledge gained from this study has far-reaching implications for agricultural education and communication throughout Manitoba and Canada. It will help identify strategies to improve communication with the general public regarding key agricultural issues by understanding existing perceptions and attitudes.

Furthermore, it will identify techniques that will serve to change attitudes and strengthen relationships between the agricultural industry and the public.

**Dr. Russell Field**

Health, Leisure & Human Performance Research Institute Fellowship Award (July 1, 2011 – June 30, 2012)

Dr. Field’s research focuses on the history of international sporting events in particular those used as moments of protest or resistance, or to assert alternate identities. The central project is a historical study of the Games of the New Emerging Forces (GANEFO), which took place in November 1963, in Djakarta, Indonesia. The Games marked a moment when the newly decolonized countries of Asia and Africa asserted their independence through sport, even while the West, Soviet bloc, and the People’s Republic of China sought to exert influence over the event.

Dr. Field researched this event during the course of his HLHPR1 fellowship, specifically the response of the international swimming federation (FINA), at the archives of the International Swimming Hall of Fame in Fort Lauderdale.

A significant portion of his fellowship was spent in research planning and preparation, during which time he submitted a SSHRC Research Insight Development Grant (two-year value: $64,210) titled “Three Worlds Collide: Living the Politics in the First, Second, and Third Worlds at the 1963 Games of the New Emerging Forces.” A decision from SSHRC is expected in June 2012.

The other focus of Dr. Field’s fellowship was the completion of a number of works in progress. An edited collection, Contesting Terrain: The Continuing Struggle for Sport and Recreation (Essays in Honour of Bruce Kidd), was submitted to University of Toronto Press, along with a number of forthcoming works.

Dr. Field has also been busy disseminating this and other research as widely as possible. In March 2012, he was an invited presenter in the HLHPR1 seminar series, (“When the world gathers: International sporting events as sites of protest and resistance”), and in May 2012, he was an invited guest to the keynote panel of the Alberta Socio-Cultural Roundtable for Sport Studies, where he presented a paper entitled “The only language spoken everywhere on Earth? Contesting the ‘mythological’ meanings of international sporting events.”

The latter paper included research on both GANEFO and recent work on the environmental protests that imperiled a Banff bid for the 1972 Winter Olympic Games.
Dr. Gordon Giesbrecht
- **The Nature of Things**, CBC TV, November 24, 2011
- **Winnipeg Sun**, December 6, 2011
- **Winnipeg Free Press**, December 13, 2011
- **CBC News**, March 6, 2012
- **Winnipeg Free Press**, March 6, 2012
- **Global Winnipeg**, March 6, 2012
- **Winnipeg Free Press**, March 7, 2012

Dr. Todd Duhamel
- **Winnipeg Free Press**, December 20, 2011

Dr. Michelle Porter
- **CTV Winnipeg News**, November 3, 2011
- **CTV National News**, November 6, 2011
- **CBC Radio Saskatchewan, Blue Sky**, January 23, 2012
- **CTV Morning Live Winnipeg – April 3, 2012**

Dr. Danielle Bouchard
- **The Manitoban**, November 8, 2011
- **U of M Bulletin**, February 9, 2012
- **Winnipeg Free Press**, February 4, 2012

Dr. Russell Field
- **CBC News/The National**, November 25, 2011

Dr. Leisha Strachan
- **Winnipeg Free Press**, April 13, 2012

**ANNOUNCEMENTS**

- Congratulations to Dr. Michael Campbell on his appointment as Director of the Natural Resource Institute, effective January 1, 2012.
- It’s a Girl! Congratulations to Dr. Todd Duhamel and his wife, Lesley, on the arrival of their daughter, Eva, born January 20, 2012, and weighing 7 lbs., 14 oz.

**Did You Know?**

You can donate directly to the Health, Leisure & Human Performance Research Institute?

Contact the U of M’s Development and Advancement Services at 474-9195 or development@umanitoba.ca
Ms. Sue Boreskie
Chief Executive Officer
Manitoba Cardiac Institute (Reh-Fit) Inc.
- Faculty of Physical Education and Recreation Studies
  (Bachelor of Physical Education, 1980; Master of Physical Education, 1982)

These days, she’s best known as CEO of the Reh-Fit Centre, the River Heights rehabilitative fitness facility where she first got her start.

But over the course of her career, HLHPRI advisory board member Sue Boreskie has left her mark on a number of such facilities, having also served in leadership roles for the Wellness Institute at Seven Oaks Hospital, and at the Max Rady Jewish Community Centre.

A former competitive swimmer and FKRM grad, Boreskie has long applied the goal-setting skills she learned as an athlete to both her academic and professional careers. Having once considered a major in physiotherapy, she switched her focus to physical education in second year, later earning her Master’s under advisors Dr. Wendy Dahlgren and Dr. David Mymin (the latter, founder of the Reh-Fit Centre).

In 1985, Boreskie returned to the U of M as Director of Target Fitness, also serving in teaching and research capacities and as Director of Recreation Services until 1994, when Seven Oaks contacted her to develop a business plan for health promotion strategy.

After pairing with FKRM’s Dr. Mark Searle to study how hospitals across North America incorporated exercise into their delivery models (a process made possible by a research grant through HLHPRI), Boreskie tendered a business plan proposing an on-site fitness centre. The idea went over so well with Seven Oaks, they offered her the chance to make the concept a reality.

Boreskie stayed with the Wellness Institute until it opened in 1997, at which time she was hired to oversee the Rady Centre’s move to the Asper Jewish Community Campus.

After fine-tuning design plans, hiring new staff and approving everything from fitness equipment to furniture, she settled in for an eight-year stint as associate/assistant director. By 2005, she’d been hired as head of the Reh-Fit Centre, which was about to undergo a $13-million expansion.

Having expanded the Reh-Fit by 36,000 square feet, Boreskie now heads up a team dedicated to setting the benchmark for industry excellence, by combining such critical components as health assessment, education and exercise. She says partnerships between the health and fitness community and the medical community are invaluable, much like the Reh-Fit’s model of pairing health care and exercise.

“What the Reh-Fit is doing now is positioning itself as being very integral to keeping the health of the community where it should be, because health care’s not going to be able to do it anymore,” says Boreski, whose years of professional and volunteer service have earned her the U of M’s Outreach Award and the YM-YWCA’s Woman of the Year Award. “We can’t keep treating people when they’re sick — we have to do more to keep them well.”
Dr. Amanda Johnson
Assistant Professor
Faculty of Kinesiology and Recreation Management

Dr. Amanda Johnson joined the Faculty of Kinesiology and Recreation Management in January 2012. Her current research interests include:

• Healthy communities;
• Community-based meanings of urban places;
• Leisure in the public realm;
• Community development

Before arriving in Winnipeg, Dr. Johnson earned her doctoral degree at the University of Waterloo, where her research focused on community leisure services and community planning. Dr. Johnson has explored the relationships between community satisfaction and community attachment and the diversity and location of parks and leisure services. She believes leisure and social opportunities should be carefully considered in community planning and design. In this way, leisure and social well-being play an important role in community satisfaction and in overall quality of life.

S.E.T. DAY 2012

On February 24, 2012, our faculty participated in the Science, Engineering & Technology (S.E.T.) Day for math and science students in Grades 10-12. Students rotated through two interactive stations in Dr. Cheryl Glazebrook’s Perceptual Motor Behaviour Lab.

In doing so, they learned how a three-dimensional motion analysis system can help us understand how humans perform different movements. This system is the same technology used to create computer animation.

Students also learned about motor control and motor learning theories, and how they are used in everyday life. They then moved through three to four stations to test these theories on themselves.

Following the station work, the group discussed how the results from the motion analysis system and the theories are used in health care, industry, and everyday life.

Click here (top left of page) to see a slideshow from the day.


Appendix I: Knowledge Transfer

vi. Media Coverage
Media Coverage
2011 – 2016

Alexander, Marion

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
<th>Details</th>
</tr>
</thead>
</table>

Bailis, Daniel

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 21, 2015</td>
<td>Winnipeg Sun (interview with David Larkins re: road rage)</td>
<td>Winkler-Morden Voice; University of Manitoba Bulletin; Health, Leisure, and Human Performance Research Institute Newsletter; Uniter; Manitoban; Winnipeg Free Press; Psychology Today; Exploring Social Psychology (Canadian Edition); Global News; QNEWS; the Manitoba Quality Network newsletter; myWinnipeg.com; CJOB radio; Manitoba Television Network; CBC News Radio;</td>
</tr>
<tr>
<td>Also featured in:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Bouchard, Danielle

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>Source</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>---------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>April 1, 2013</td>
<td>Young and Retired Association. Pick up the pace. <a href="http://youngretired.ca/pick-up-the-pace/">http://youngretired.ca/pick-up-the-pace/</a></td>
<td></td>
</tr>
</tbody>
</table>
http://umanitoba.ca/news/blogs/  
http://www.cjob.com/2013/11/19/15004/  
http://www.cbc.ca/player/News/Canada/Manitoba/ID/2419440467/?sort=MostRecent |
|              | “Obesity in New Brunswick”  
Daily Gleaner July 8, 2015  
CBC radio July 24, 2015  
Radio-Canada July 31, 2015 |

**Campbell, J. Michael**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2013</td>
<td>Gorillas in Their Midst. <em>On Manitoba Extra</em></td>
</tr>
<tr>
<td>September 19, 2013</td>
<td>Uganda: Sustainable Tourism. Aired on <em>Prairie Public Television</em></td>
</tr>
</tbody>
</table>

**Duhamel, Todd**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 20, 2011</td>
<td>Wrist management: Can trendy sports bracelets actually improve your game or are they glorified rubber bands?, Winnipeg Free Press, Winnipeg, MB.</td>
</tr>
<tr>
<td>April 7, 2013</td>
<td>The ENCOURAGE project: Promoting physical activity for health, Health Report with Chuck Laflesh, CJOB Radio, Winnipeg, MB</td>
</tr>
<tr>
<td>December 18, 2013</td>
<td>Canadian Journal of Cardiology Press Release Elsevier Media List, Physical inactivity after cardiac surgery linked with substantially higher risk of depression. Patients undergoing cardiac surgery should be assessed for depression and physical activity, say researchers in the Canadian Journal of Cardiology</td>
</tr>
<tr>
<td>December 29, 2013</td>
<td>Huffington Post, Healthy Living Section., After Heart Surgery, Physical Inactivity Linked With Depression Risk.</td>
</tr>
<tr>
<td>Date</td>
<td>Source</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>September 16, 2014</td>
<td>The Health of Canadians, The Dhalia show, 680 CJOB.</td>
</tr>
<tr>
<td>September 13, 2016</td>
<td>HAPPY Hearts - Cardiovascular Screening for women's heart health., CTV Morning Show, CTV</td>
</tr>
</tbody>
</table>

**Field, Russell**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 12, 2013</td>
<td>CBC News (Toronto), Interviewed for local television news in the wake of MLSE raising ticket prices <a href="http://www.cbc.ca/player/News/Canada/Toronto/ID/2342500171/">http://www.cbc.ca/player/News/Canada/Toronto/ID/2342500171/</a></td>
</tr>
<tr>
<td>Ongoing</td>
<td>Regular media appearances (press, TV, and radio) in Toronto and Winnipeg as executive director of the Canadian Sport Film Festival</td>
</tr>
</tbody>
</table>

**Giesbrecht, Gordon**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 2011</td>
<td>Interviewed for “Winter is Coming” Working Safely in the Cold” by Wes Bellmore in Occupational Health and Safety, Province of Alberta</td>
</tr>
<tr>
<td>Fall 2011</td>
<td>Featured in “National SAR Program Awards of Excellence” in SARSCENE, Canada’s Search and Rescue Magazine.</td>
</tr>
<tr>
<td>October 12, 2011</td>
<td>Goal setting: lessons learned from 100 winter nights on Lake. Presentation to Winnipeg. Rotary Club of Winnipeg.</td>
</tr>
<tr>
<td>November 2, 2011</td>
<td>Featured in “Record numbers using food banks” in Winnipeg Metro.</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>--------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>November 18, 2011</td>
<td>Interviewed for Global TV News, Wpg. on keeping warm at the Western Conference Final CFL game.</td>
</tr>
<tr>
<td>November 24, 2011</td>
<td>Featured on “Myth or Science” on The Nature of Things, CBC Television.</td>
</tr>
<tr>
<td>December 8, 2011</td>
<td>“Professor Popsicle offers free DVD” in Winnipeg Sun (First posted online Dec. 6).</td>
</tr>
<tr>
<td>December 12, 2011</td>
<td>Interviewed regarding drowning death of snowmobiler on CBC TV News, Winnipeg.</td>
</tr>
<tr>
<td>December 13, 2011</td>
<td>Advice given in “How to stay alive if you fall through ice”, by Alexandra Paul, Winnipeg Free Press.</td>
</tr>
<tr>
<td>December 22, 2011</td>
<td>Featured on ABC World News With Dianne Sawyer regarding survival in stranded vehicles in the cold.</td>
</tr>
<tr>
<td>December 26, 2011</td>
<td>Interviewed on “Cold Comfort”, on CBC Radio One, Calgary.</td>
</tr>
<tr>
<td>January 18, 2012</td>
<td>Vehicles on the road and in the ice. Interview on Drive Home Show with Karen Black. CJOB radio.</td>
</tr>
<tr>
<td>January 23, 2012</td>
<td>CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the 3Ps: Prevention, Preparation, Procedures for cold exposure.</td>
</tr>
<tr>
<td>March 8, 2012</td>
<td>KUWL in Lockport. Selkirk Record, Donna Maxwell, pp 1,4-5.</td>
</tr>
<tr>
<td>March 17, 2012</td>
<td>Featured in Thin Ice, on Global News TV.</td>
</tr>
<tr>
<td>May 16, 2012</td>
<td>Featured in The Chilling Truth About Cold Water <a href="http://www.shipwrite.bc.ca/Chilling_truth.htm">http://www.shipwrite.bc.ca/Chilling_truth.htm</a></td>
</tr>
<tr>
<td>June 6, 2012</td>
<td>Dr. Popsicle and the Rule of 1-10-1. <a href="http://scancrit.com/2012/06/06/dr-popsicle-rule-1-10-1/">http://scancrit.com/2012/06/06/dr-popsicle-rule-1-10-1/</a> also posted on Prehospital Medicine, SAR, Wilderness Medicine.</td>
</tr>
<tr>
<td>Date</td>
<td>Event Description</td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2013</td>
<td>Think Twice about Thin Ice. Red Cross Society and Winnipeg Police Service. Demonstration covered on Television news, CTV, CBC and Global TV.</td>
</tr>
<tr>
<td>January 7, 2013</td>
<td>Interview on “The David Rutherford Show” syndicated radio show in Alberta, regarding cold survival.</td>
</tr>
<tr>
<td>January 21, 2013</td>
<td>Interview re Winnipeg cold weather. Global TV news.</td>
</tr>
<tr>
<td>January 22, 2013</td>
<td>Appeared on Global Morning TV with Eva Kovacs</td>
</tr>
<tr>
<td>January 26-27, 2013</td>
<td>Featured in On Manitoba, Global TV, regarding cold stress and survival.</td>
</tr>
<tr>
<td>January 30, 2013</td>
<td>CTV Morning Live (Wpg.) Series of live interviews/demonstrations on the Prevention, Preparation, Procedures for cold exposure (with Rachelle Legacy).</td>
</tr>
<tr>
<td>February 7, 2013</td>
<td>Interview and cold water demonstration for CBC National News (Francais).</td>
</tr>
<tr>
<td>February 21, 2013</td>
<td>Guest on CJOB with Karen Black re. Stranded vehicles in the winter.</td>
</tr>
<tr>
<td>March 11, 2013</td>
<td>Participated in “Think Twice about Thin Ice” program for Red Cross Society and Winnipeg Police Service. Demonstration covered on Television news, CTV, CBC and Global TV.</td>
</tr>
<tr>
<td>March 25, 2013</td>
<td>Featured on “ABC World News with Diane Sawyer” regarding vehicle submersion.</td>
</tr>
<tr>
<td>April 1, 2013</td>
<td>Guest on CTV Morning Live (Winnipeg) with Rachel Lagace. Live segments on cold survival, vehicle submersion, cold water immersion.</td>
</tr>
<tr>
<td>April 10, 2013</td>
<td>Featured on “ABC Nightline” regarding vehicle submersion.</td>
</tr>
<tr>
<td>April 24, 2013</td>
<td>Interview on CBC Saskatchewan regarding acclimation to the cold.</td>
</tr>
<tr>
<td>April 25, 2013</td>
<td>Quoted in “Tough mudder’s deadliest obstacle? Water” by Erin Beresini. Posted on Outside Magazine Online website</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>April 29, 2013</td>
<td>Interview with Marilyn Mackie, on Radio Noon, CBC Radio Winnipeg regarding “Flooding and submerged vehicles”.</td>
</tr>
<tr>
<td>May 1, 2013</td>
<td>Featured on “Katie”, ABC show with Katie Couric regarding vehicle submersion and survival.</td>
</tr>
<tr>
<td>May 6, 2013</td>
<td>Quoted in “The chilling facts about cold water survival” on <a href="http://www.practical-sailor.com/blog/-11038-1.html?ET=practicalsailor:e10317:134542ast=email">www.practical-sailor.com/blog/-11038-1.html?ET=practicalsailor:e10317:134542ast=email</a></td>
</tr>
<tr>
<td>May 22, 2013</td>
<td>Quoted in “Expert outlines steps to escape from a sinking vehicle” on News Talk 650 CKOM Saskatchewan, posted on <a href="http://www.newstalk650.com/story/expert-outlines-steps-escape-sinking-vehicle/111315">www.newstalk650.com/story/expert-outlines-steps-escape-sinking-vehicle/111315</a></td>
</tr>
<tr>
<td>November 23, 2013</td>
<td>Featured in TrainingBasket, article about my fitness and health habits, Winnipeg Free Press, by Ashley Prest</td>
</tr>
<tr>
<td>December 6, 2013</td>
<td>Interviewed by Portia Clarke on Radio Active, CBC Radio Edmonton regarding Exercise in the Cold Winter Outdoors.</td>
</tr>
<tr>
<td>December 9, 2013</td>
<td>Interviewed by regarding surviving the cold snap on Points North, CBC Radio Sudbury.</td>
</tr>
<tr>
<td>December 9, 2013</td>
<td>Interviewed regarding Winter Snowmobile Survival, by Richard Cloutier on The Charles Adler Show, CJOB radio Winnipeg.</td>
</tr>
<tr>
<td>December 11, 2013</td>
<td>Interviewed regarding cold weather in Winnipeg on Classis 107 FM radio, noon newscast.</td>
</tr>
<tr>
<td>December 21, 2013</td>
<td>Feature interview by Mary Hynes on CBC Radio One show, Tapestry episode “The Longest Night” about two harrowing nights on winter expeditions, posted on <a href="http://podcast.cbc.ca/mp3/podcasts/tapestry_20131220_30679.mp3">http://podcast.cbc.ca/mp3/podcasts/tapestry_20131220_30679.mp3</a></td>
</tr>
<tr>
<td>Jan/Feb 2014</td>
<td>Featured in PSDiver Monthly 109, vol 9. Many are cold but few are frozen: another look at hypothermia.</td>
</tr>
<tr>
<td>January 6, 2014</td>
<td>Interviewed by Garth Materie on Blue Sky, CBC Radio, Saskatoon regarding wind chill.</td>
</tr>
<tr>
<td>January 6, 2014</td>
<td>Interviewed by Ismaila Alpha on Up to Speed, CBC Radio, Winnipeg regarding frostbite.</td>
</tr>
<tr>
<td>January 7, 2014</td>
<td>Interviewed by Anna-Maria Tremonti on The Current, CBC National Radio regarding cold stress and survival.</td>
</tr>
<tr>
<td>January 7, 2014</td>
<td>Syndicated radio interviews for CBC Radio Syndication regarding cold stress and survival. Live interviews in Saskatoon, Cape Breton, Whitehorse and Victoria.</td>
</tr>
<tr>
<td>January 8, 2014</td>
<td>Interview with David Kirton on NewsTalk 650 CKOM Saskatoon</td>
</tr>
<tr>
<td>Date</td>
<td>Description</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>February 7, 2014</td>
<td>Interview with John Archer on CBC Radio Edmonton AM regarding cold stress.</td>
</tr>
<tr>
<td>February 27, 2014</td>
<td>Interview with Sheila Coles on CBC Radio Saskatchewan regarding cold weather clothing for the prairie winter.</td>
</tr>
<tr>
<td>February 27, 2014</td>
<td>Live television demonstrations promoting “Think Twice About Thin Ice” initiative in collaboration with Red Cross and Wpg. Fire and Police Depts. CTN News.</td>
</tr>
<tr>
<td>March 19, 2014</td>
<td>Quoted in “Cold water can disable even strong swimmers” by Mark Ferenchik and Holly Zacharia, Columbus Dispatch.</td>
</tr>
<tr>
<td>April 17, 2014</td>
<td>Interview regarding potential survivors of the South Korean ferry disaster, featured on CBC website.</td>
</tr>
<tr>
<td>May 15, 2014</td>
<td>Key speaker at Media Kick-off to “Safe Boating Awareness Week” with Canadian Safe Boating Council.</td>
</tr>
<tr>
<td>September 2, 2014</td>
<td>Featured on ABC World News Tonight with Dianne Sawyer, ABC TV, how to survive a vehicle in flood water.</td>
</tr>
<tr>
<td>September 25, 2014</td>
<td>Featured in TV series “So You Think You’d Survive?” aired on the Weather Channel: “Dangerous ice shove”</td>
</tr>
<tr>
<td>October 2014</td>
<td>Featured in “Scientists Rock; Beyond the Lab Coat” by Daniel Seifert in Discovery Channel Magazine, October 2014, p 22-35.</td>
</tr>
<tr>
<td>December 2, 2014</td>
<td>Global TV News Winnipeg – interviewed by Tamara Forlanski regarding vehicle safety when stranded in winter.</td>
</tr>
<tr>
<td>December 4, 2014</td>
<td>Featured in TV series “So You Think You’d Survive?” aired on the Weather Channel: “Could you survive a fall into ice”</td>
</tr>
<tr>
<td>December 16, 2014</td>
<td>Featured on Good Morning America, ABC TV, how to survive a vehicle in flood water.</td>
</tr>
<tr>
<td>December 20, 2014</td>
<td>Interview on CBC Radio 1, Tapestry, on Cold Winter Nights as experience on Lake Winnipeg. <a href="http://www.cbc.ca/tapestry/episode/2014/12/19/the-shortest-day-the-longest-night/">http://www.cbc.ca/tapestry/episode/2014/12/19/the-shortest-day-the-longest-night/</a></td>
</tr>
<tr>
<td>Year</td>
<td>Event</td>
</tr>
<tr>
<td>--------</td>
<td>-------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2015</td>
<td>Live interview regarding child severe hypothermia victim in Toronto. CTV News Channel, Noon Direct Show</td>
</tr>
<tr>
<td>2015</td>
<td>Quoted in “Elijah Marsh could only have survived a few hours” Toronto Star, Daniel Otis</td>
</tr>
<tr>
<td></td>
<td><a href="http://m.thestar.com/#/article/news/gta/2015/02/19/elijah-marsh-could-only-have-survived-a-few-hours.html">http://m.thestar.com/#/article/news/gta/2015/02/19/elijah-marsh-could-only-have-survived-a-few-hours.html</a></td>
</tr>
<tr>
<td>January 5, 2015</td>
<td>Video: How to treat frostbite. UM Today.</td>
</tr>
<tr>
<td>January 6, 2015</td>
<td>Interviewed on CBC Radio Saskatchewan regarding cold acclimatization.</td>
</tr>
<tr>
<td>January 17, 2015</td>
<td>Interview with Sook-Yin Lee on CBC Radio 1, <em>Definitely Not The Opera</em>, feature interview related to my life in cold research.</td>
</tr>
<tr>
<td>January 18, 2015</td>
<td>Stay put, stay alive: Professor Popsicle says stranded motorists should remain in their vehicles. Winnipeg Sun, by Kristin Annable.</td>
</tr>
<tr>
<td>February 5, 2015</td>
<td>Featured on CTV Morning Live with Rachelle Legacy (Opening of Active Living Centre)</td>
</tr>
<tr>
<td>February 9, 2015</td>
<td>WHAT TO DO IF YOU FALL THROUGH THE ICE IN FROZEN WATER. Good Morning America, ABC network. <a href="http://www.youtube.com/watch?v=UbknfMObtml">http://www.youtube.com/watch?v=UbknfMObtml</a></td>
</tr>
<tr>
<td>February 10, 2015</td>
<td>CRASHING THROUGH THE ICE. HOW TO GET OUT OF YOUR CAR ALIVE. Good Morning America, ABC network <a href="https://www.youtube.com/watch?v=hExpXlf2rUs">https://www.youtube.com/watch?v=hExpXlf2rUs</a></td>
</tr>
<tr>
<td>February 26, 2015</td>
<td>Quoted in “Yes, it’s cold in Toronto. But have your glasses frozen to your face?” by Natasha Grzincic, Toronto Star. <a href="http://www.thestar.com/news/starweather/2015/02/yes-it-s-cold-in-toronto-but-have-your-glasses-frozen-to-your-face-.html">http://www.thestar.com/news/starweather/2015/02/yes-it-s-cold-in-toronto-but-have-your-glasses-frozen-to-your-face-.html</a></td>
</tr>
<tr>
<td>March 2, 2015</td>
<td>Featured on CTV Morning Live with Rachelle Legacy (Overnight Stranded Vehicle demonstration)</td>
</tr>
<tr>
<td>June 5, 2015</td>
<td>Quoted in “Kayak Murder Case: Experts Say It Was a Dangerous Day to Be on the Water” by Diane Herbst, People Magazine</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>August 15, 2015</td>
<td>Quoted in “Resqme tool can keep you from drowning in your car” by Eric Lai, Toronto Star</td>
</tr>
<tr>
<td>December 11, 2015</td>
<td>Quoted in “Driving in winter? Three simple steps could keep you safer” by Peter Kenter</td>
</tr>
<tr>
<td>Jan/Feb 2016</td>
<td>Quoted in “You’re not dead until you’re warm and dead” by Rene Ebersole, Outside Magazine 2016: 54-58,96-98.</td>
</tr>
<tr>
<td>January 21, 2016</td>
<td>Quoted in “Being frozen ‘to death’ saved this man’s life. It could save others too” by Sarah Kaplan, Washington Post.</td>
</tr>
</tbody>
</table>

**Halas, Joannie**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 30, 2012</td>
<td>Project SWISH: Television interview with Global TV.</td>
<td></td>
</tr>
<tr>
<td>November/December, 2012</td>
<td>Kids Helping Kids: Aboriginal youth mentors help children to be active.</td>
<td>Wave Magazine, p. 34.</td>
</tr>
<tr>
<td>May 20, 2014</td>
<td>MacJannet Award for the Rec and Read Mentor programs. CJOB radio.</td>
<td></td>
</tr>
</tbody>
</table>
### Johnson, Jay

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 24, 2013</td>
<td>High School Hazing in Lanigan Saskatchewan. Guest speaker, CBC Morning, Saskatoon, Saskatchewan.</td>
</tr>
<tr>
<td>September 24, 2013</td>
<td>High School Hazing in Lanigan Saskatchewan. Guest speaker on the Sheila Coles Show, CBC Regina, Saskatchewan.</td>
</tr>
<tr>
<td>November 9, 2013</td>
<td>Guest Speaker on-For The Classroom ESPN 1220 -the Hazing Culture in the NFL. Talk show hosted by Dr. Keith Strudler on FoxNewsRadio.</td>
</tr>
<tr>
<td>October 11, 2014</td>
<td>Guest Speaker on-For The Classroom ESPN 1220 –Sayreville High School Football Sexual Hazing Case. Talk show hosted by Dr. Keith Strudler on FoxNewsRadio, (segment 2) on americanedtv.com.</td>
</tr>
<tr>
<td>March 23, 2016</td>
<td>CBC evening news Windsor, host, Robin Brown, Producer. Anti-hazing seminar at the University of Windsor.</td>
</tr>
<tr>
<td>March 23, 2016</td>
<td>CTV News Windsor, nightly news. Anti-hazing seminar at the University of Windsor.</td>
</tr>
</tbody>
</table>

### McMillan, Diana

<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td><a href="http://www.ctvnews.ca/health/health-headlines/who-uses-sleeping-pills-cdc-study-offers-some-answers-1.1433344">CTV National News: Concern over use of sleep aids</a></td>
</tr>
<tr>
<td>2014</td>
<td>CTV National News: Sleep and exercise in kids</td>
</tr>
<tr>
<td>2015</td>
<td><a href="http://www.ctvnews.ca/health/health-headlines/who-uses-sleeping-pills-cdc-study-offers-some-answers-1.1433344">Daylight saving time sparks 20% surge in claims</a></td>
</tr>
</tbody>
</table>

2014 September 4, 2014 | [Shifting to school routines](http://www.ctvnews.ca/health/health-headlines/who-uses-sleeping-pills-cdc-study-offers-some-answers-1.1433344). CJOB Radio feature interview with host Don Cook on sleep and coping strategies to help you and your kids get ready to return to school routines, Winnipeg. |

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 11, 2015</td>
<td><em>Weighing in on Sleep and Obesity: Exploring What, Why and a Way Forward</em> Clinical Nutrition Rounds, Health Sciences Centre; Video-linked to Concordia Hospital, Deer Lodge Centre, Grace Hospital, Misericordia Health Centre, Riverview Health Centre, Seven Oaks General Hospital, St. Boniface General Hospital, and Victoria General Hospital</td>
</tr>
<tr>
<td>March 6, 2015</td>
<td><em>Sleep and Daylight Saving</em>. Global Television, Morning News with Reporter Megan Batchelor</td>
</tr>
<tr>
<td>March 6, 2015</td>
<td><em>Sleep impact of Daylight Saving</em>, Corus Radio, Interview with Clint James</td>
</tr>
<tr>
<td>March 10, 2015</td>
<td><em>Is Daylight Saving Helpful?</em> CBC News, Newfoundland, Interview with host Julie Cook</td>
</tr>
<tr>
<td>November 13, 2015</td>
<td><em>Daylight Saving and Sleep Impact</em>. Interview with radio host Don Cook, CJOB</td>
</tr>
<tr>
<td>March 11, 2016</td>
<td><em>Daylight Saving and Sleep Impact</em>. Interview with radio host Don Cook, CJOB</td>
</tr>
<tr>
<td>March 14, 2016</td>
<td><em>Daylight Saving and Sleep Impact</em>. Interview with radio host Richard Cloutier, CJOB</td>
</tr>
<tr>
<td>October 28, 2016</td>
<td><em>What is a nap and what does it do for us?</em> CJOB Radio, Interview with Greg Mackling and Brett Megarry</td>
</tr>
</tbody>
</table>
### Passmore, Steven

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2015</td>
<td>Video Segment – Manitoba Chiropractors Association “Where we’re going”</td>
</tr>
<tr>
<td>October 2015</td>
<td>Podcast – Chiropractic Science “Human performance with Dr. Steven Passmore”, (Dean Smith, D.C., Ph.D. – interviewer)</td>
</tr>
</tbody>
</table>

### Porter, Michelle

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 24, 2011</td>
<td>Supplement to the Winnipeg Free Press, <em>Changing the Way We Age</em>, “Getting Fit Before It’s Too Late - Being Active Can Improve One’s Quality of Life”, by Holly Moncrieff</td>
</tr>
<tr>
<td>November 2, 2011</td>
<td>CTV Local News, Winnipeg, When is a driver too old to be on the road?</td>
</tr>
<tr>
<td>November 6, 2011</td>
<td>CTV National News, When is a driver too old to be on the road?</td>
</tr>
<tr>
<td>January 23, 2012</td>
<td>CBC Radio Saskatchewan, Blue Sky. Regarding the Statistics Canada report “Profile of seniors’ transportation habits”</td>
</tr>
<tr>
<td>February 2, 2012</td>
<td>The Manitoba Co-operator, Country Cross Roads - Connecting Rural Communities. “Mr., Mrs. and Ms. Daisy Keep on Driving”, by Lorraine Stevenson,</td>
</tr>
<tr>
<td>April 3, 2012</td>
<td>CTV Winnipeg, Morning Live, response to CMAJ Editorial on graduated licensing for older drivers</td>
</tr>
<tr>
<td>June 27, 2013</td>
<td>CTV News at Six, CTV Winnipeg, “Fatal crash re-opens debate on driver testing for seniors”.</td>
</tr>
<tr>
<td>August 5, 2013</td>
<td>CTV National News, story on CanDRIVE and older drivers.</td>
</tr>
<tr>
<td>August 6, 2013</td>
<td>CBC Radio Winnipeg, news item re CanDRIVE project</td>
</tr>
<tr>
<td>March 2014</td>
<td><em>Good Times</em> magazine, “How active are you?”, by Wendy Haaf</td>
</tr>
<tr>
<td>January 6, 2016</td>
<td>CBC Radio Saskatoon, Saskatoon Morning, “Boomers turning 70”</td>
</tr>
<tr>
<td>January 11, 2016</td>
<td>Busan e-FM 90.5, Morning Wave in Busan, South Korea, “Road Safety”</td>
</tr>
<tr>
<td>January 18, 2016</td>
<td>CBC Radio Saskatchewan, Blue Sky, “Boomers turning 70”</td>
</tr>
<tr>
<td>April 13, 2016</td>
<td>CBC Radio Saskatchewan, Blue Sky, “What are the biggest issues facing seniors in Saskatchewan in 2016?”</td>
</tr>
<tr>
<td>Russell, Kelly</td>
<td>March-June 2014</td>
</tr>
<tr>
<td></td>
<td>July 2014</td>
</tr>
<tr>
<td></td>
<td>March 2015</td>
</tr>
<tr>
<td></td>
<td>March 2015</td>
</tr>
<tr>
<td></td>
<td>May 2015</td>
</tr>
</tbody>
</table>

<p>| Strachan, Leisha | January 12, 2012 | YouManitoba (University of Manitoba YouTube channel), Tim Tebow and the psychology of faith in sports, <a href="http://www.youtube.com/watch?v=kWNi1iJJfo0&amp;feature=plcp">http://www.youtube.com/watch?v=kWNi1iJJfo0&amp;feature=plcp</a> |
| | January 13, 2012 | CJOB (The Night Hawk) Interview, Tim Tebow Phenomenon |
| | January 25, 2012 | The Manitoban, Faith and Football |
| | April 13, 2012 | Ottawa Citizen, Canadiens, Leafs still country’s favourite teams poll shows |
| | April 13, 2012 | The Winnipeg Free Press, No Cure for this Hangover – Until next year that is Jets fans |
| | May 9, 2012 | CBC Radio 1 Interview, Parents and Children in Sport |
| | February 23, 2013 | CBC Radio Thunder Bay (Superior Morning with host Lisa Laco). Soccer rule changes in Thunder Bay and impact on youth sport participation |
| | March 6, 2013 | Shaw TV, the Vibe Show, Interview, <a href="http://www.youtube.com/watch?v=0EZwiVtuadE">http://www.youtube.com/watch?v=0EZwiVtuadE</a> |
| | November, 2013 | Today’s Parent Magazine, Parents: Are you one of those dance moms? |
| | November 20, 2013 | CJOB Interview, Dahlia Kurtz, University of Manitoba Outreach Award. |
| | February 19, 2014 | UM Today, Fails and falls: How do athletes recover? |
| | March 31, 2014 | Winnipeg Sun, Expert believe coaches, parents need to take a step back. <a href="http://www.winnipegsun.com/2014/03/31/headline-column--web-headline">http://www.winnipegsun.com/2014/03/31/headline-column--web-headline</a> |
| | April 1, 2014 | CTV News – Winnipeg, Hockey team in melee apologizes for how game ended. <a href="http://winnipeg.ctvnews.ca/video#316894">http://winnipeg.ctvnews.ca/video#316894</a> |
| | April 2, 2014 | Le Téléjournal Manitoba, Parents Sanctionnés. |</p>
<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 16, 2015</td>
<td>CBC Radio – Manitoba Interview, Up To Speed with Ismaila Alfa,</td>
<td>Psychological issues concerning the Winnipeg Jets and their playoff run.</td>
</tr>
<tr>
<td>November 3, 2015</td>
<td>Global TV Winnipeg, Interview, Sport psychology and the link to the</td>
<td>Winnipeg Blue Bombers’ last game of the season.</td>
</tr>
<tr>
<td>April 12, 2016</td>
<td>Gulf Digital News – Sport psychology course begins.</td>
<td></td>
</tr>
<tr>
<td>September 13, 2016</td>
<td>CBC Radio – Manitoba Interview, Up To Speed with Ismaila Alfa, Youth</td>
<td>Sport and fan behaviour.</td>
</tr>
</tbody>
</table>

**Strachan, Shaelyn**

<table>
<thead>
<tr>
<th>Year</th>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>CJOB Radio Station: Your Life Unlimited. Topic: Seeing yourself as an</td>
<td>Active Person</td>
</tr>
</tbody>
</table>

**Teetzel, Sarah**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 7, 2011</td>
<td>National Post. Coaches’ call to throw game ‘poor decision’. Interview</td>
<td>with Sarah Boesveld.</td>
</tr>
<tr>
<td></td>
<td><a href="http://sports.nationalpost.com/2012/06/14/lance-armstrong-doping-probe-has-its-merits/">http://sports.nationalpost.com/2012/06/14/lance-armstrong-doping-probe-has-its-merits/</a></td>
<td></td>
</tr>
<tr>
<td>June 15, 2012</td>
<td>University of Manitoba Newsroom. Questioning the ethics of Olympic</td>
<td>entourages.</td>
</tr>
<tr>
<td>June 17, 2012</td>
<td>NY Times. You say you’re a woman? That should be enough. Research</td>
<td>referenced in article by Rebecca Jordan-Young and Katrina Karkazis. Page D8. Also available:</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.nytimes.com/2012/06/18/sports/olympics/olympic-sex-verification-you-say-youre-a-woman-that-should-be-enough.html">http://www.nytimes.com/2012/06/18/sports/olympics/olympic-sex-verification-you-say-youre-a-woman-that-should-be-enough.html</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td><a href="http://eleconomista.com.mx/deportes/2012/06/18/marca-armstrong-riesgos-virtudes">http://eleconomista.com.mx/deportes/2012/06/18/marca-armstrong-riesgos-virtudes</a></td>
<td></td>
</tr>
<tr>
<td>June 18, 2012</td>
<td>Winnipeg Sun. Prof questions Olympic entourages.</td>
<td></td>
</tr>
</tbody>
</table>
http://www.winnipegsun.com/2012/06/18/prof-questions-olympic-entourages

July 2, 2012

July 31, 2012
HLHP Research Institute Olympic Videos. Interviewed in video: https://www.dropbox.com/s/etvvu2phj9ux478/Sarah%20FINAL.mov

August 1, 2012
Charles Adler Radio Show. Interview on doping in sport trends.

August 6, 2012
CTV News Toronto AM Express. Interview on doping and the Olympics. Not aired.

December 20, 2013

January 17, 2014
CBC Radio Syndication. Interview about doping and the Olympics with Emma Romano.

February 3, 2014

February 6, 2014

February 11, 2014

February 12, 2014

March 7, 2014

March 10, 2014

March 13, 2014
UM Marketing Communication Office. Interview with Stephanie Fehr for corporate donors video.

2014, May 12
Sentra Goal [Greece sports newspaper]. The educational activities of the IOA. http://www.sentragoal.gr/article.asp?catid=16496&subid=2&pubid=129725631#

November 20, 2014
MRN-News [Metropolregion Rhein Neckar (Germany) newspaper] Speyer – Das Pierre de Coubertin-Komitees tagt am Samstag
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 30, 2015</td>
<td>Media consultation with CTV Toronto reporter Amanda Panacci (phone and email) on Sepp Blatter and the FIFA bribery scandal.</td>
<td></td>
</tr>
<tr>
<td>May 3, 2016</td>
<td>FM 90.5 Morning Wave (Busan, South Korea), live radio interview with Katherine Bang on doping in sport.</td>
<td><a href="http://www.befm.or.kr/radio/ProgramAction.do?cmd=PlayListMgr&amp;prgId=morning_sp&amp;type=2&amp;theater">http://www.befm.or.kr/radio/ProgramAction.do?cmd=PlayListMgr&amp;prgId=morning_sp&amp;type=2&amp;theater</a></td>
</tr>
</tbody>
</table>
Appendix II: Funds Received
<table>
<thead>
<tr>
<th>Researcher(s)</th>
<th>Funding Agency</th>
<th>Project Title</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexander</td>
<td>Manitoba Water Polo (2011-2012)</td>
<td>Analysis of Flexibility requirements of young water polo players in various age groups: a review of literature and instructional manual.</td>
<td>$500</td>
</tr>
<tr>
<td>Alexander</td>
<td>Field Hockey Manitoba and Sport Manitoba (2011-2012)</td>
<td>Analysis of the techniques of Western Canada Games Field Hockey Team</td>
<td>$1200</td>
</tr>
<tr>
<td>Alexander</td>
<td>Setcan Inc. and Winnipeg Police Service (2011-2012)</td>
<td>Analysis of Winnipeg Police Service SWAT team Battering Ram Performance</td>
<td>$4000</td>
</tr>
<tr>
<td>Alexander</td>
<td>Dean's Active Living Research Grants Program (2011-2012)</td>
<td>Analysis of the skill technique of selected Bison Sports teams.</td>
<td>$5000</td>
</tr>
<tr>
<td>Alexander</td>
<td>(2011-2012)</td>
<td>Analysis of the volleyball skills of an elite female collegiate volleyball player</td>
<td>$100</td>
</tr>
<tr>
<td>Alexander</td>
<td>(2011-2012)</td>
<td>Analysis of the basketball skills of an elite high school basketball player</td>
<td>$100</td>
</tr>
<tr>
<td>Alexander</td>
<td>Swim Manitoba (2012-2013)</td>
<td>Analysis of Technique of the Canada Games Swimming Team</td>
<td>$1500</td>
</tr>
<tr>
<td>Alexander</td>
<td>Swim Manitoba (2012-2013)</td>
<td>Analysis of special needs athletes: Special Olympics and Cerebral Palsy</td>
<td>$600</td>
</tr>
<tr>
<td>Alexander</td>
<td>Basketball Manitoba and Sport Manitoba (2011)</td>
<td>Analysis of shooting performance of Female Canada Games Basketball Teams</td>
<td>$500</td>
</tr>
<tr>
<td>Alexander, Graham &amp; Hellyer</td>
<td>Basketball Manitoba and Sport Manitoba (2012-2013)</td>
<td>Analysis of shooting performance of Female Canada Games Basketball Teams</td>
<td>$500</td>
</tr>
<tr>
<td>Amara, Moola, &amp; Gairdner</td>
<td>Faculty of Kinesiology and Physical Education, The University of Toronto (2012)</td>
<td>Anorexia and Exercise</td>
<td>$5,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Bailis</td>
<td>University of Manitoba/Social Sciences and Humanities Research Council of Canada Program (2012)</td>
<td>Are perceptions of goal conflicts with sport/exercise participation pessimistically biased?</td>
<td>$6,835</td>
</tr>
<tr>
<td>Bailis</td>
<td>Faculty of Arts and Office of the Vice President (Research and International) Bridge Funding Program (2012)</td>
<td>What holds the highly motivated back? Goal conflict and the active inhibition of sport/exercise participation</td>
<td>$3,540</td>
</tr>
<tr>
<td>Bailis</td>
<td>Department of Psychology and Faculty of Arts and Office of the Vice President (Research and International) Bridge Funding Program (2013)</td>
<td>What holds the highly motivated back? Goal conflict and the active inhibition of sport/exercise participation.</td>
<td>$8,306</td>
</tr>
<tr>
<td>Bailis</td>
<td>Department of Psychology REACH Funding Program and Faculty of Arts Head’s Research Fund (2014)</td>
<td>Finding Enjoyment in Multiple Goal Pursuits: The Interplay of Autonomy and Goal Conflict.</td>
<td>$11,250</td>
</tr>
<tr>
<td>Barclay, Webber, &amp; Leclair</td>
<td>College of Rehabilitation Sciences 2016 Catalyst Research Grant (2016-2017)</td>
<td>Seasonal participation of community dwelling people with stroke</td>
<td>$20,010</td>
</tr>
<tr>
<td>Barclay, Webber, &amp; Ripat</td>
<td>College of Rehabilitation Sciences Endowment Fund (2016-2017)</td>
<td>Factors associated with social participation and community ambulation in older adults</td>
<td>$4090</td>
</tr>
<tr>
<td>Bédard &amp; Porter</td>
<td>AUTO21 (Networks of Centres of Excellence) (2012-15)</td>
<td>A Comprehensive Training Approach to Enhance Safe Driving in Older Adults</td>
<td>$413,878</td>
</tr>
<tr>
<td>Bohm, Tangri &amp; Duhamel</td>
<td>Manitoba Medical Service Foundation (MMSF) Operating Grant Funding (2015-2016)</td>
<td>Effect of an Exercise Rehabilitation Program in Patients Starting Hemodialysis</td>
<td>$20,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Dean's grant (2012)</td>
<td>Are active adults reaching the Canadian Physical Activity Guideline during recreational involvement at a recreational facility?</td>
<td>$5,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>University Research Grants Program (2012)</td>
<td>Since when are you obese madam?</td>
<td>$7,495</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Aging Research Fellowship. (2012)</td>
<td>Impact of Obesity Duration in Postmenopausal Women</td>
<td>$10,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Dean's grant (2013)</td>
<td>Can Resistance Training Help Older and Obese Individuals to Reach the Canadian Physical Activity Guidelines in terms of Aerobic Exercise?</td>
<td>$5,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>University Research Grants Program (2014)</td>
<td>Walking Cadence to Attain Optimal Aerobic Intensity in Cardiac Patients</td>
<td>$7,480</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Manitoba Medical Service Foundation (2014)</td>
<td>Novel Strategy Improving the Proportion of Inactive Older Adults who Reach the Canadian Physical Activity Guidelines to Improve Health and Physical Capacity</td>
<td>$20,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Manitoba Medical Service Foundation (2014)</td>
<td>The Impact of a Pre-Operative Exercise Program on Fitness Outcomes Following Bariatric Surgery</td>
<td>$22,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>UNB University Research Fund (2015)</td>
<td>Novel Strategy to Reach the National Physical Activity Guidelines in Canadians Obese Adults: Pilot Study</td>
<td>$6,940</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Royal Bank of Canada: RBC/Go-NB-Sports/ NBHRF (2016)</td>
<td>Profile of Physical Literacy New Brunswick Youth</td>
<td>$24,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Plasma Nutrition/ NBHRF (2016)</td>
<td>The impact of Protein Supplementation on Muscle Quality and Muscle Performance in Older Adults with Poor Physical Capacity</td>
<td>$30,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Bouchard</td>
<td>CIHR (2016)</td>
<td>Creation of a Comprehensive Health Profile of Children in New Brunswick and Prince Edward Island and Development of Intra-Provincial Population-Based Birth Cohorts.</td>
<td>$165,000</td>
</tr>
<tr>
<td>Bouchard</td>
<td>Government of New Brunswick- Physical Activity – Active Communities Grant (2016)</td>
<td>Elastic Band Exercise Program for Older Adults with Limited Mobility</td>
<td>$4900</td>
</tr>
<tr>
<td>Bouchard</td>
<td>PHAC Operating grant (2017-2020)</td>
<td>Scaling up healthy Start-Départ Santé, a multilevel intervention to increase physical activity and healthy eating among young children (ages 3-5) attending childcare centres and pre-Kindergarten programs in Saskatchewan and New Brunswick</td>
<td>$1,515,000</td>
</tr>
<tr>
<td>Bouchard &amp; Giesbrecht</td>
<td>Heart and Stroke Foundation Canada (2014-2017)</td>
<td>Shared Treadmill Workstations: Targeting Blood Pressure in Office Workers</td>
<td>$297,000</td>
</tr>
<tr>
<td>Campbell</td>
<td>Canadian International Development Agency (2012-2013)</td>
<td>Canada's International Development Agency</td>
<td>$60,000</td>
</tr>
<tr>
<td>Campbell</td>
<td>Parks and Protected Areas Research Forum of Manitoba (2012-2013)</td>
<td>Parks and Protected Areas Research Forum of Manitoba (PPARFM) Annual Event</td>
<td>16,000</td>
</tr>
<tr>
<td>Campbell</td>
<td>Latin American Caribbean Research Exchange Grant (2014-2015)</td>
<td>IDRC</td>
<td>$15,000</td>
</tr>
<tr>
<td>Chernomas, McMillan, Moran, &amp; Rieger</td>
<td>Manitoba Centre for Nursing and Health Research Systematic Review Award (2013)</td>
<td>What is the impact (including experiences) of arts-based pedagogy on undergraduate nursing students’ learning?</td>
<td>$5,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Chipperfield</td>
<td>REACH Award (2015-2016)</td>
<td>Independence in Late Life</td>
<td>$5,000</td>
</tr>
<tr>
<td>Chipperfield, Perry, Hoppmann, Weiner, &amp; Lang</td>
<td>Social Sciences and Humanities Research Council of Canada (2016-2021)</td>
<td>Quality of Late Life: Understanding and Promoting Adaptive Psychological Mindsets, Physical Engagement, and Independence among Older Adults</td>
<td>$203,628</td>
</tr>
<tr>
<td>Chipperfield, Perry, Stewart, Hall, Lobchuk, Pekrun, &amp; St. John</td>
<td>Canadian Institutes of Health Research (2013-2018)</td>
<td>Psychosocial Predictors of Health and Survival in Late Life</td>
<td>$257,000</td>
</tr>
<tr>
<td>Cornish</td>
<td>University of Manitoba University Research Grants Program (2015-2016)</td>
<td>Response of interleukin-15 to varying exercise intensities</td>
<td>$7,500</td>
</tr>
<tr>
<td>Cornish</td>
<td>University of Manitoba Centre on Aging Research Fellowship (2015-2016)</td>
<td>Response of Interleukin-15 to Varying Exercise Intensities in Older Men</td>
<td>$11,000</td>
</tr>
<tr>
<td>Cornish &amp; Myrie</td>
<td>Manitoba Medical Service Foundation (MMSF) (2015-2016)</td>
<td>Omega-3 Fatty Acid Supplementation and Resistance Training on Inflammation and Body Composition in Older Adults</td>
<td>$19,000</td>
</tr>
<tr>
<td>Cornish &amp; Peeler</td>
<td>University of Manitoba Dr. Paul Thorlakson Research Fund (2014-2016)</td>
<td>Creatine, Exercise and Inflammatory Markers in Knee Osteoarthritis</td>
<td>$30,129</td>
</tr>
<tr>
<td>Cowley</td>
<td>Natural Sciences and Engineering Research Council (NSERC) (2015-2020)</td>
<td>Functional identification of neurotransmitters and pathways contributing to stance, balance and stepping</td>
<td>$120,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Cowley</td>
<td>MSCIRC (2015)</td>
<td>Does neuromuscular stimulation combined with passive load prevent or reduce hindlimb bone loss in an animal model of spinal cord injury?</td>
<td>$43,100</td>
</tr>
<tr>
<td>Dart &amp; McGavock</td>
<td>Canadian Diabetes Association (2011-2014)</td>
<td>iMproving Cardiovascular outcomes in Adolescents with type 2 diabetes through REsearch</td>
<td>$280,000</td>
</tr>
<tr>
<td>Davis, Chahal, Ogilvie-Harris, Marks, Dwyer, Li, Astephen Wilson, Nimmon, MacDonald, Cruz, Cudmore, Murnaghan, &amp; McGlasson</td>
<td>Internal Funding, Arthritis Program, University Health Network (2016-2017)</td>
<td>Limiting the Risk of Symptomatic Osteoarthritis after Anterior Cruciate Ligament Injury: Are we missing the opportunity to intervene?</td>
<td>$49,338</td>
</tr>
<tr>
<td>Dolinsky &amp; McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2016-2021)</td>
<td>The Developmental Origins of Pediatric Obesity and Obesity-Related Complications.</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Duan, Moola, Chelekan, &amp; Pasterkamp</td>
<td>Biology of Breathing Catalyst Grants Program, Health Sciences Centre of Winnipeg (2014)</td>
<td>A Multidisciplinary Approach to Investigate Cystic Fibrosis</td>
<td>$15,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>Canadian Institutes of Health Research (2011-2015)</td>
<td>Does AMPK signaling regulate the pathological remodeling of sarcoplasmic reticulum proteins in diabetic muscle?</td>
<td>$391,224</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Duhamel</td>
<td>Heart and Stroke Foundation of Canada (2012-2014)</td>
<td>Does SIRT3 regulate the expression and function of RyR2 and SERCA2a in the diabetic heart?</td>
<td>$100,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>St. Boniface Hospital &amp; Research Foundation (Winnipeg)</td>
<td>Early detection of cardiovascular disease and testing a novel physical activity intervention to restore cardiovascular health</td>
<td>$250,000</td>
</tr>
<tr>
<td>Duhamel</td>
<td>Heart and Stroke Foundation of Canada (2016-2019)</td>
<td>Examining SERCA2a acetylation in the diabetic heart</td>
<td>$271,705</td>
</tr>
<tr>
<td>Duhamel, Arora, Hassan, &amp; Giacomantonio</td>
<td>Canadian Institutes of Health Research (2014-2018)</td>
<td>CIHR Operating Grant Program - The PREHAB Study - Pre-operative REhabilitation for reduction of Hospitalization After coronary Bypass and valvular surgery.</td>
<td>$619,784</td>
</tr>
<tr>
<td>Duhamel, Davidson, Haas, Liljegren, Betteridge, Prowse, Bryant, Katz, Edwards, Schmalenberg, Meade, Botting, Vanance, Beck, Boreskie, Metge, Norman, Johnson, Ready, Bouchard, Strachan, S., McGavock, Kehler, &amp; Halas</td>
<td>Heart and Stroke Foundation of Manitoba (2013-2015)</td>
<td>ENCOREThe workplace and employee wellness programs to help more Manitobans become physically active. Heart and Stroke Foundation of Manitoba, Primary Prevention Challenge Grant Program</td>
<td>$80,000</td>
</tr>
<tr>
<td>Duhamel &amp; Strachan, S.</td>
<td>Heart and Stroke Foundation of Manitoba (2015-2017)</td>
<td>Developing the ENCOURAGE app to support physical activity</td>
<td>$80,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Field</td>
<td>University Research Grants Program, University of Manitoba (2013)</td>
<td>Re-entering the sporting world: Third world independence, second world tension, and China’s sponsorship of the 1963 Games of the New Emerging Forces (GANEFO),</td>
<td>$7,431</td>
</tr>
<tr>
<td>Field</td>
<td>University of Manitoba/SSHRC Research Grant (2015)</td>
<td>A pilot study for a People’s History of Canadian Sport</td>
<td>$6,977</td>
</tr>
<tr>
<td>Gardiner</td>
<td>Canadian Paraplegic Association (Manitoba) (2011)</td>
<td>The effect of passive exercise on motoneuron electrophysiology, large sensory cell gene expression, and spinal cord metabotropic glutamate receptor expression in a rat spinal cord transection model</td>
<td>$42,325</td>
</tr>
<tr>
<td>Gardiner</td>
<td>NSERC Canada (2014-2019)</td>
<td>Functional significance of motoneuronal persistent inward currents for locomotor activity</td>
<td>$195,000</td>
</tr>
<tr>
<td>Gardiner</td>
<td>CIHR (2015-2020)</td>
<td>Aging effects on components of locomotion, and the impact of increased regular physical activity beginning in late adulthood</td>
<td>$735,310</td>
</tr>
<tr>
<td>Gélinas, Mazer, Vrkljan, &amp; Porter</td>
<td>AUTO21 (Networks of Centres of Excellence, sub-project) (2014-2015)</td>
<td>Evaluating the on-road performance of older drivers</td>
<td>$10,000</td>
</tr>
<tr>
<td>Giesbrecht</td>
<td>Transcranial Magnetic Stimulator Station (2012-2013)</td>
<td>Cold-induced decrement in voluntary and involuntary muscle activity, and influence of head on thermoregulation and heat transfer.</td>
<td>$135,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Glazebrook</td>
<td>Manitoba Health Research Council (Establishment Grant). (2011-2016)</td>
<td>Two are better than one: multisensory-motor integration.</td>
<td>$99,997</td>
</tr>
<tr>
<td>Glazebrook &amp; Passmore</td>
<td>Manitoba Medical Service Foundation (2012-2013)</td>
<td>Optimising movement performance with altered sensation: an examination of multisensory inputs.</td>
<td>$20,000</td>
</tr>
<tr>
<td>Glazebrook, Passmore, &amp; Giesbrecht</td>
<td>University Research Grants Program (2015-2016)</td>
<td>Novel Rehabilitation Training following incomplete spinal cord injuries.</td>
<td>$7423</td>
</tr>
<tr>
<td>Goulet, Valois, Hagel, Macpherson, Russell, &amp; Tremblay</td>
<td>Quebec Ministère de l'Éducation, du Loisir et du Sport (2014)</td>
<td>Conception et validation d'un protocole d'évaluation de l'aménagement des parcs à neige dans les stations de ski alpin du Québec (Evaluation and validation of a protocol to design terrain parks at Quebec ski resorts).</td>
<td>$67,000</td>
</tr>
<tr>
<td>Gregg</td>
<td>The University of Winnipeg, Major Research Grant (2012)</td>
<td>Mission impossible?</td>
<td>$4987</td>
</tr>
<tr>
<td>Gregg</td>
<td>The University of Winnipeg, International Travel Grant (2012)</td>
<td>Imagery as a skill: Longitudinal analysis of changes in motivational imagery.</td>
<td>$2000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Gregg</td>
<td>Health, Leisure &amp; Human Performance Research Institute Travel Grant (2015)</td>
<td>Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS) Annual Conference in Edmonton, AB in October 15-17, 2015</td>
<td>$750</td>
</tr>
<tr>
<td>Gregg</td>
<td>The University of Winnipeg Gupta Research Fund (2015)</td>
<td>SportPsychologyforCoaches.ca: Evaluation of an Online Resource.</td>
<td>$6,318</td>
</tr>
<tr>
<td>Gregg &amp; Hall</td>
<td>Children’s Hospital of Eastern Ontario (as supported through ParticipAction Learn to Play Initiative) (2015)</td>
<td>Canadian Assessment of Physical Literacy (Manitoba site)</td>
<td>$45,000</td>
</tr>
<tr>
<td>Gyurcsik &amp; Strachan, S.</td>
<td>Canadian Institutes of Health Research (CIHR) – Regional Partnership Program (RPP; Saskatchewan Health Research Foundation), Operating Grant (2012)</td>
<td>Managing arthritis using physical activity: Identifying disease- and activity-specific psychosocial beliefs to improve adherence</td>
<td>$204,000</td>
</tr>
<tr>
<td>Halas</td>
<td>Government of Manitoba Health and Healthy Living, Public Health Agency of Canada (2011-2013)</td>
<td>University of Manitoba “Rec and Read” Mentor Programs.</td>
<td>$75,000</td>
</tr>
<tr>
<td>Halas</td>
<td>City of Winnipeg (2011-2014)</td>
<td>Mah-eh-coon Okimaw (Cree) or Ma’iingan Ogimaa (Ojibway) Wolf Leader (Aboriginal Youth Mentor) Program</td>
<td>$153,000</td>
</tr>
<tr>
<td>Halas</td>
<td>Government of Manitoba Health and Healthy Living, Public Health Agency of Canada (2013-2014)</td>
<td>University of Manitoba “Rec and Read” Mentor Programs.</td>
<td>$50,000</td>
</tr>
<tr>
<td>Halas</td>
<td>Government of Manitoba Health and Healthy Living, Public Health Agency of Canada (2014-2015)</td>
<td>University of Manitoba “Rec and Read” Mentor Programs.</td>
<td>$50,000</td>
</tr>
<tr>
<td>Halas &amp; McGavock</td>
<td>Public Health Agency of Canada (2011)</td>
<td>Getting Better Together: Application of peer-based models for achieving healthy weights in Northern Aboriginal Communities</td>
<td>$151,000</td>
</tr>
<tr>
<td>Halas &amp; McGavock</td>
<td>MHRC, MICH and the Department of Pediatrics, University of Manitoba - Bridge Funding (2012)</td>
<td>Aboriginal Youth Mentorship Program</td>
<td>$100,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Halas, McGavock, Ferguson, Johnson, Levesque, McComber, Storey &amp; Torrance</td>
<td>CIHR Aboriginal Peoples’ Health – Operating Grant (2016-2019)</td>
<td>Expanding the Circle: Peer-based Approaches to Obesity and Type 2 Diabetes Prevention for Indigenous Children</td>
<td>$975,000</td>
</tr>
<tr>
<td>Halas, McGavock, McRae, Lavallee, Shen, Walker, Wicklow, Dean, Sellers, Petherick, Oncescu, &amp; Johnson</td>
<td>CIHR Operating Grant (2013-2016)</td>
<td>Aboriginal Youth Mentorship Program for Increasing Physical Activity in Northern Aboriginal Communities</td>
<td>$453,000</td>
</tr>
<tr>
<td>Halas &amp; Plumton</td>
<td>Summer Session Innovation Fund Grant (2013)</td>
<td>Race and Diversity in Sport, Physical Activity and Leisure.</td>
<td>$2500</td>
</tr>
<tr>
<td>Hall</td>
<td>University of Winnipeg (2015-2016)</td>
<td>Discretionary Grant</td>
<td>$1,000</td>
</tr>
<tr>
<td>Hall</td>
<td>Gupta Faculty of Kinesiology; University of Winnipeg (2015-2017)</td>
<td>Gupta Research Grant</td>
<td>$12,000</td>
</tr>
<tr>
<td>Hall</td>
<td>University of Winnipeg (2016)</td>
<td>Experiential Learning Grant</td>
<td>$2,000</td>
</tr>
<tr>
<td>Hall</td>
<td>Gupta Faculty of Kinesiology; University of Winnipeg (2016)</td>
<td>Gupta Research Grant</td>
<td>$2,000</td>
</tr>
<tr>
<td>Johnson, A.</td>
<td>University Research Grant Program (URGP), University of Manitoba (2013)</td>
<td>Sense of place in evacuated First Nation communities.</td>
<td>$6,469</td>
</tr>
<tr>
<td>Johnson, A.</td>
<td>University of Manitoba Social Sciences and Humanities Research Council (UM SSHRC), University of Manitoba (2014)</td>
<td>Reclaiming leisure: An examination of new mothers’ interactions in public space.</td>
<td>$7,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>johnson, j.</td>
<td>University Grants Research Program (URGP) (2013)</td>
<td>A Qualitative PhotoVoice Community Involvement Research Study Examining Aboriginal Youth (Dis) Engagement with Activity Spaces</td>
<td>$6961</td>
</tr>
<tr>
<td>johnson, j.</td>
<td>Centre for Professional and Applied Ethics, University of Manitoba (2014)</td>
<td>Ethics Research Fellowship</td>
<td>$5000</td>
</tr>
<tr>
<td>Johnson, j. &amp; Holman</td>
<td>Women’s Campus Safety Grant, University of Windsor (2016)</td>
<td></td>
<td>$3600</td>
</tr>
<tr>
<td>johnson, j., Holman, Allan, Madden &amp; Chin</td>
<td>Social Sciences and Humanities Research Council of Canada and Sport Participation Research Initiative (2014-2016)</td>
<td>Transforming the Canadian sport culture: A National study of gender, race, sexuality and violence in sport hazing as barriers to sport participation</td>
<td>$138,955</td>
</tr>
<tr>
<td>Jones &amp; Myrie</td>
<td>Canadian Institutes of Health Research (2012-2015)</td>
<td>Assessment of sterol metabolism in heterozygous and homozygous sitosterolemia</td>
<td>$100,000</td>
</tr>
<tr>
<td>Knoefel &amp; Porter</td>
<td>Academic Health Science Centre Alternate Funding Plan Innovation Fund (2014-2017)</td>
<td>Driving Signature - working towards improved clinical decision making - distinguishing between drivers of shared vehicles</td>
<td>$68,664</td>
</tr>
<tr>
<td>Leslie-Toogood &amp; Strachan, L.</td>
<td>Sport Canada (2011)</td>
<td>Examining psychological literacy through the LTAD</td>
<td>$14,600</td>
</tr>
<tr>
<td>Leslie-Toogood &amp; Strachan, L.</td>
<td>Sport Canada (2012)</td>
<td>Examining psychological literacy through the LTAD</td>
<td>$20,600</td>
</tr>
<tr>
<td>Leslie-Toogood &amp; Strachan, L.</td>
<td>Sport Canada (2013)</td>
<td>Examining psychological literacy through the LTAD</td>
<td>$15,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Lewis &amp; McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2016-2021)</td>
<td>Network in Diabetes and its Related Complications</td>
<td>$25,000,000</td>
</tr>
<tr>
<td>Leiter, McRae, Old, Stranges, Dubberley, &amp; MacDonald</td>
<td>Alexander Gibson Chair Fund (2012)</td>
<td>Effect of Surgical Wait Times on Outcomes of Rotator Cuff Surgery</td>
<td>$33,800</td>
</tr>
<tr>
<td>Lutfiyya &amp; Schwartz</td>
<td>Contract from the Public Interest Law Centre, Legal Aid Manitoba (2011)</td>
<td>People with intellectual disabilities: Historical disadvantage and the significance of a home in the community</td>
<td>$5,000</td>
</tr>
<tr>
<td>Lutfiyya &amp; Schwartz</td>
<td>Centre for Human Rights Research small grant program, University of Manitoba (2013-2014)</td>
<td>How people with intellectual disabilities understand ‘human rights.’</td>
<td>$2,400</td>
</tr>
<tr>
<td>Lutfiyya &amp; Schwartz</td>
<td>Faculty of Education Strategic Research Fund Award for Research Development (2014-2015)</td>
<td>Perspectives on supported decision making in Manitoba: A case study</td>
<td>$4,100</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Department of Surgery (2011)</td>
<td>The Effects of Wait Times on Rotator Cuff Size: A Prospective Randomized Controlled Trial</td>
<td>$15,000</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Arthroscopy Association of North America (2012)</td>
<td>Arthroscopic Bankart Repair with and without Arthroscopic Infraspinatus Remplissage in Anterior Shoulder Instability with a Hill-Sachs Defect: A Randomized Controlled Trial</td>
<td>$25,000</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Arthroscopy Association of North America (2013)</td>
<td>Biceps Tenodesis versus Tenotomy in the Treatment of Lesions of the Long Head of Biceps Brachii in Patients Undergoing Arthroscopic Rotator Cuff Repair: Randomized Clinical Trial</td>
<td>$21,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------</td>
<td>--------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>MacDonald</td>
<td>University of Manitoba Faculty of Medicine Department of Surgery</td>
<td>Biceps Tenodesis versus Tenotomy in the Treatment of Lesions of the Long Head of Biceps Brachii in Patients undergoing Arthroscopic Rotator Cuff Repair: Randomized Clinical Trial</td>
<td>$15,000</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Arthrex Medical Education, Sports Medicine &amp; Arthroplasty</td>
<td>Pan Am Fellowship Program</td>
<td>$30,000</td>
</tr>
<tr>
<td>MacDonald</td>
<td>Department of Surgery 2015 GFT Research Grant (2016-2018)</td>
<td>Tibial Tunnel Widening in ACL Reconstruction – Comparing two bioscrews: A prospective randomized clinical trial</td>
<td>$15,000</td>
</tr>
<tr>
<td>MacDonald, Dubberley, Old, Stranges, Marsh, Berdusco, McRae, &amp; Leiter</td>
<td>Alexander Gibson Chair Fund (2016)</td>
<td>The learning curve: using ultrasound in orthopaedic clinics to assess rotator cuff disease</td>
<td>$20,000</td>
</tr>
<tr>
<td>MacDonald, Lapner, Old, Dubberley, Stranges, Leiter, McRae, &amp; Mascarenhas</td>
<td>ConMed Linvatec Canada Research Grant (2013)</td>
<td>Biceps Tenodesis vs Tenotomy in the Treatment of Lesions of the Long Head of Biceps Brachii: Randomized Clinical Trial</td>
<td>$15,000</td>
</tr>
<tr>
<td>MacDonald, Old, Stranges, Dubberley, &amp; Lapner</td>
<td>Alexander Gibson Chair Fund (2014)</td>
<td>Trephination in Arthroscopic Cuff Repair: A Prospective Randomized Controlled Trial</td>
<td>$13,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>----------------------------------------------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Mascarenhas, Leiter, McRae, Old, Stranges, Dubberley, &amp; MacDonald</td>
<td>Alexander Gibson Chair Fund (2013)</td>
<td>Biceps tenodesis vs tenotomy in the treatment of lesions of the long head of biceps brachii in patients undergoing arthroscopic rotator cuff repair: a randomized controlled trial</td>
<td>$20,000</td>
</tr>
<tr>
<td>MacDonald, McCammon, &amp; Leiter</td>
<td>Alexander Gibson Chair Fund (2014)</td>
<td>Incidence of Total Knee Replacement in Patients with Previous Anterior Cruciate Ligament Reconstruction</td>
<td>$7,000</td>
</tr>
<tr>
<td>MacDonald, Neogi, McRae, Leiter, &amp; Lapner</td>
<td>Alexander Gibson Chair Fund (2015)</td>
<td>Long Term Follow-up of Arthroscopic Rotator Cuff Repair with and without Arthroscopic Acromioplasty</td>
<td>$10,000</td>
</tr>
<tr>
<td>MacDonald, Stranges, Berdusco, McRae, &amp; Leiter</td>
<td>Alexander Gibson Chair Fund (2016)</td>
<td>Number one overall graft pick? Hamstring vs Bone-patellar tendon-bone vs Quadriceps Tendon: A Randomized Controlled Trial</td>
<td>$25,000</td>
</tr>
<tr>
<td>MacKay</td>
<td>Ted Rogers School of Management, Office of the Dean, Ryerson University (2011)</td>
<td>Technology and Vacation Experience</td>
<td>$10,000</td>
</tr>
<tr>
<td>MacKay</td>
<td>Ryerson University Office of the Vice President research and Innovation (2013)</td>
<td>Understanding Mobile Device Use in a Free Choice Context: A Toronto Festival Case Study</td>
<td>$8,796</td>
</tr>
<tr>
<td>MacKay, Gibbs, &amp; MacDonald</td>
<td>Ryerson University Office of the Vice President research and Innovation (2012)</td>
<td>Social Media Use by North American Hotel Human Resource Managers</td>
<td>$6,500</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Marshall, Bédard, Gélinas, Mazer, Naglie, Porter, Rapoport, Tuokko, &amp; Vrkljan</td>
<td>Canadian Institutes of Health Research (CIHR) Operating Grant (2014-2016)</td>
<td>Candrive Prospective Older Driver Study</td>
<td>$1,386,733</td>
</tr>
<tr>
<td>Martin, Thompson, Johnson, A., Lavallee, &amp; Linton</td>
<td>Operating Grant: Aboriginal Ways of knowing and Two-eyed Seeing (Bridge) from CIHR Institute of Aboriginal People’s Health (2014)</td>
<td>A critical ethnography examining Little Saskatchewan First Nation community members’ experiences of induced displacement: Promoting pimachiwin.</td>
<td>$100,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Manitoba Institute of Child Health (2012-2013)</td>
<td>Beating Diabetes Together: A randomized controlled trial of intensive lifestyle therapy for youth with type 2 diabetes</td>
<td>$40,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Lawson Foundation (2012-2014)</td>
<td>VIGOR Trial: Vigorous Intensity Physical Activity for Glycemic Control in Type 1 Diabetes</td>
<td>$200,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>Heart and Stroke Foundation of Canada (HSFC) (2013-2016)</td>
<td>Developmental origins of diabetic cardiomyopathy</td>
<td>$250,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2014)</td>
<td>Developing a National Strategy to incorporate Resilience into Obesity Prevention initiatives in Canada</td>
<td>$25,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2014-2019)</td>
<td>Public Health Chair in Resilience and Childhood Obesity, Research Chair</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>Canadian Institutes of Health Research (CIHR) (2015)</td>
<td>The scaling up of the Aboriginal Youth Mentor Program: An implementation science investigation</td>
<td>$12,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Manitoba Institute of Child Health (2015-2018)</td>
<td>DREAM Theme</td>
<td>$750,000</td>
</tr>
<tr>
<td>McGavock</td>
<td>The Lawson Foundation (2015-2020)</td>
<td>DEVOTION: Developmental Origins of Chronic Diseases in Children Network</td>
<td>$1,200,000</td>
</tr>
<tr>
<td>McGavock &amp; Grant</td>
<td>The Manitoba Institute of Child Health (2012-2015)</td>
<td>DREAM Theme</td>
<td>$750,000</td>
</tr>
<tr>
<td>McGavock, Halas, McRae, Lavallee, Shen, Walker, Wicklow, Dean, Petherick, Oncescu, &amp; Johnson, A.</td>
<td>MHRC-CIHR Regional Partnership Program Operating Grant (2013-2015)</td>
<td>Aboriginal Youth Mentorship Program for increasing physical activity in northern Aboriginal communities.</td>
<td>$328,076</td>
</tr>
<tr>
<td>McGavock, Halayko, &amp; Duhamel</td>
<td>Manitoba Health Research Council (MHRC) (2015-2020)</td>
<td>DEVOTION: Developmental Origins of Chronic Diseases in Children Network</td>
<td>2,500,000</td>
</tr>
<tr>
<td>McGavock, Johnson, Storey, Levesque, Halas, Johnson, Oncescu, Sellers, Shen, Wicklow Willows et al.</td>
<td>CIHR - Pathways to Health Equity for Aboriginal People Team Grant (2015)</td>
<td>Aboriginal Youth Mentorship Program for Preventing Obesity and Diabetes in Indigenous Youth</td>
<td>$9300</td>
</tr>
<tr>
<td>McGavock &amp; Shen</td>
<td>Canadian Institutes of Health Research (CIHR) (2011-2013)</td>
<td>Maternal diabetes and breastfeeding as risk factors for type 2 diabetes in children</td>
<td>$100,000</td>
</tr>
<tr>
<td>McIlroy, McCowan, Mansfield &amp; Sibley</td>
<td>Technology Evaluation in the Elderly Network Centres of Excellence Catalyst Grant Program (2015-2016)</td>
<td>New technologies to optimize assessment of mobility, activity and health in the frail elderly</td>
<td>$100,000</td>
</tr>
<tr>
<td>McMillan, Plouffe, Duncan, Brown, &amp; Rieger</td>
<td>Health Sciences Centre Foundation Gembey Nursing Research Grant (2016)</td>
<td>Patient and Family Perceptions of a Bedside Communications White Board: Supporting Patient and Family Engagement in Planning Discharge at Health Sciences Centre, Winnipeg.</td>
<td>$5,972.50</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------</td>
<td>----------------</td>
<td>---------------</td>
<td>---------</td>
</tr>
<tr>
<td>McMillan, Rieger, Grantham, &amp; Zenchyshyn</td>
<td>Manitoba Centre for Nursing and Health Research Collaborative Research Grant (2016–2018)</td>
<td>A Mixed Methods Evaluation of Patient Satisfaction and Symptom Experiences on an Acute Hematology Oncology Unit and an Acute Leukemia/Bone Marrow Transplant Day/Night Treatment Unit.</td>
<td>$7,500</td>
</tr>
<tr>
<td>McRae</td>
<td>University of Manitoba (2013)</td>
<td>Outreach Grant</td>
<td>$7,500</td>
</tr>
<tr>
<td>McRae</td>
<td>City of Winnipeg (2013-2016)</td>
<td></td>
<td>$50,975</td>
</tr>
<tr>
<td>McRae</td>
<td>Manitoba Health (2015-2017)</td>
<td></td>
<td>$60,000</td>
</tr>
<tr>
<td>McRae</td>
<td>Manitoba Health (2013-2014)</td>
<td></td>
<td>$25,000</td>
</tr>
<tr>
<td>McRae</td>
<td>Winnipeg Foundation (2015-2016)</td>
<td></td>
<td>$15,000</td>
</tr>
<tr>
<td>McRae</td>
<td>Anonymous Philanthropic Gift (2014)</td>
<td></td>
<td>$250,000</td>
</tr>
<tr>
<td>McRae</td>
<td>Winnipeg Jets True North Foundation (2013-2014)</td>
<td></td>
<td>$10,000</td>
</tr>
<tr>
<td>McRae &amp; Halas</td>
<td>Sport Manitoba (2013-2015)</td>
<td>Aboriginal Youth Mentorship Program Funding to support physical literacy goals within the Aboriginal youth mentor programs.</td>
<td>$10,200</td>
</tr>
<tr>
<td>McRae &amp; Halas</td>
<td>Government of Manitoba Health and Healthy Living (2016)</td>
<td>University of Manitoba “Rec and Read” Mentor Programs</td>
<td>$40,000</td>
</tr>
<tr>
<td>Menec, Ready, Milgrom, Segall, &amp; Shooshtari</td>
<td>CIHR (2011)</td>
<td>Age-Friendly Communities and Healthy Aging: From Knowledge to Action</td>
<td>$15,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Moola</td>
<td>University of Manitoba’s Research Grants Program (2012)</td>
<td>Accessibility on the Move: A Mixed Methods Study to Investigate the Physical Activity Experiences of Students with Disabilities at the University of Manitoba</td>
<td>$4,400</td>
</tr>
<tr>
<td>Moola</td>
<td>University of Manitoba Social Sciences and Humanities Research Council Award (2015)</td>
<td>“Peer 2 Peer:” A Physical Activity Mentorship Program for Students with Disabilities at the University of Manitoba</td>
<td>$6,900</td>
</tr>
<tr>
<td>Moola</td>
<td>Small Grants Program, The Children’s Hospital Research Institute of Manitoba (2015)</td>
<td>Understanding the Experience of Social Isolation in Youth with Cystic Fibrosis and Those that Care for Them</td>
<td>$4,674</td>
</tr>
<tr>
<td>Moola</td>
<td>VERTEX (2016)</td>
<td>Circle of Care: Exploring the Process and Outcome of a Transition Program for Young Patients Living with Cystic Fibrosis in Manitoba, Canada</td>
<td>$48,000</td>
</tr>
<tr>
<td>Moola</td>
<td>Social Sciences and Humanities Research Council of Canada — Insight Development Grant (2016)</td>
<td>Interpreting the Life Stories of People Living with Cystic Fibrosis in Manitoba.</td>
<td>62,000</td>
</tr>
<tr>
<td>Moola, Faulkner, &amp; Pasterkamp</td>
<td>Manitoba Health Research Council (MHRC) (2013)</td>
<td>CF Chatters: The Feasibility of a Parent Mediated Physical Activity Counselling Program for Children Living with Cystic Fibrosis</td>
<td>$97,000</td>
</tr>
<tr>
<td>Myrie</td>
<td>University of Manitoba University Research Grant Program (2013)</td>
<td>Effects of whole milk versus whey protein supplement, combined with resistance exercise on muscle hypertrophy in healthy individuals: a pilot study</td>
<td>$7,465</td>
</tr>
<tr>
<td>Myrie</td>
<td>Through the STAIR Rare Disease Network RDCRN Rare Disease Program (2013-2015)</td>
<td>Rare Diseases Clinical Research Network Training Fellowship</td>
<td>$40,000</td>
</tr>
<tr>
<td>Naglie, Rapoport &amp; Porter</td>
<td>Canadian Consortium on Neurodegeneration in Aging (2014-2019)</td>
<td>Dementia and Driving Cessation</td>
<td>$673,642</td>
</tr>
<tr>
<td>Norman</td>
<td>Hampton New Scholars Award (UBC) (2016-2018)</td>
<td>Indigenous Movements: An Indigenist Centred Exploration of the Cree Unity Run</td>
<td>$10,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>----------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Norman</td>
<td>UM/SSHRC Research Grants Program (2012-2013)</td>
<td>Youth, Mobility and Recreation in Changing Times</td>
<td>$7,000</td>
</tr>
<tr>
<td>Norman, Halas, Sun &amp; Angus</td>
<td>FKRM Dean’s Grant Program (2011-2012)</td>
<td>Re-Envisioning Campus Recreation for Chinese International Students: A Participatory Action Photovoice Project.</td>
<td>$2,580</td>
</tr>
<tr>
<td>Norman &amp; Moola</td>
<td>University of Manitoba's University Research Grants Program (URGP) (2012)</td>
<td>Weighing the Poles of Health: Obesity, Anorexia and a Relational Analysis of Weight Pathologies</td>
<td>$6,070</td>
</tr>
<tr>
<td>Norman, Petherick, Hart, &amp; McRae</td>
<td>Social Science and Humanities Research Council (2014-2017)</td>
<td>An Intergenerational Examination of Indigenous Physical Cultures and Masculinities in Fisher River Cree Nation</td>
<td>$73,904</td>
</tr>
<tr>
<td>Oncescu</td>
<td>Winnipeg River Adjustment Committee (2013-2014)</td>
<td>Investigation of rural community recreation and community satisfaction: Residents’ perspectives</td>
<td>$5,000</td>
</tr>
<tr>
<td>Oncescu</td>
<td>VIU Community Accelerator Grant &amp; Matching funds from community partners (2015-2016)</td>
<td>Exploring community leisure delivery systems and access and social inclusion for low-income families.</td>
<td>$7000</td>
</tr>
<tr>
<td>Parsons</td>
<td>Sport Medicine Council of Manitoba Research Grant (2011)</td>
<td></td>
<td>$750</td>
</tr>
<tr>
<td>Parsons</td>
<td>Canadian Athletic Therapists Association Research Award (2012)</td>
<td></td>
<td>$1500</td>
</tr>
<tr>
<td>Parsons</td>
<td>Manitoba Health Research Council PhD Dissertation Award (2012)</td>
<td></td>
<td>$5000</td>
</tr>
<tr>
<td>Parsons</td>
<td>Physiotherapy Foundation of Canada – Sports Physiotherapy Grant (2015)</td>
<td></td>
<td>$5000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>--------</td>
</tr>
<tr>
<td>Passmore</td>
<td>Manitoba Chiropractors Association Research Fund (2016)</td>
<td>The 43rd Annual Meeting of the Canadian Society for Psychomotor Learning and Sport Psychology.</td>
<td>$50,000</td>
</tr>
<tr>
<td>Passmore &amp; Glazebrook</td>
<td>Canadian Institutes of Health Research (Meetings, Planning &amp; Dissemination) (2011)</td>
<td>Lumbar spinal stenosis and lower limb motor control: the impact of treadmill walking on a novel functional mobility outcome measure</td>
<td>$20,000</td>
</tr>
<tr>
<td>Passmore &amp; Glazebrook</td>
<td>Manitoba Medical Service Foundation (2012-2013)</td>
<td>level of activity in lumbar spinal stenosis patients pre- and post-surgery: a non-randomized controlled before-after trial.</td>
<td>$10,000</td>
</tr>
<tr>
<td>Passmore, Johnson, Weber, &amp; Glazebrook</td>
<td>Alexander Gibson Fund Grant (2014-2016)</td>
<td>HPV Vaccination Discourses, Spaces and Practices: Constructing Youth as Biocitizens</td>
<td>$275,000</td>
</tr>
<tr>
<td>Rail, Fusco, Bryson, Moola, Norman, Petherick, Polzer, McDonald, Russell, &amp; Burns</td>
<td>Canadian Institute for Health Research (2012)</td>
<td>The Weight of Words: Discursive Constructions of Obesity and Health Among Health Professionals</td>
<td>$43,850</td>
</tr>
<tr>
<td>Rail, Jette, Norman, &amp; Tilli</td>
<td>Canadian Institutes for Health Research (2011-2012)</td>
<td>Beyond Cold Water Boot Camp (Instructors Manual and teaching aids for Instructors of Beyond Cold Water Boot Camp program)</td>
<td>$68,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------</td>
<td>----------------</td>
<td>---------------</td>
<td>---------</td>
</tr>
<tr>
<td>Roullette, Myrie, Simon, Heubi, Vockley, Gibson, Jones, &amp; Steiner</td>
<td>National Institutes of Health (USA); Rare Disease Clinical Research Network (2014-2019)</td>
<td>STAIR II: NIH Rare diseases clinical research consortia (RDCRC): Sterol and isoprenoid diseases consortium</td>
<td>$650,000</td>
</tr>
<tr>
<td>Russell</td>
<td>Manitoba Health Research Council - Establishment Grant (2014)</td>
<td>Risk management of sport injuries in Manitoba’s youth.</td>
<td>$100,000</td>
</tr>
<tr>
<td>Russell</td>
<td>Children’s Hospital Research Institute of Manitoba (2016)</td>
<td>Injuries in children caused by the absence of seat belts in public transport vehicles.</td>
<td>$4881</td>
</tr>
<tr>
<td>Russell, Ellis, &amp; Leiter</td>
<td>University Research Grants Program, University of Manitoba (2016)</td>
<td>Delayed symptom onset in pediatric sport-related concussion</td>
<td>$7481</td>
</tr>
<tr>
<td>Russell, Ellis, Ritchie, Mutch, &amp; Leiter</td>
<td>University Collaborative Research Program (2015)</td>
<td>Collaborative assessment of adolescent hockey players with and without a sports-related concussion.</td>
<td>$24,976</td>
</tr>
<tr>
<td>Russell, Ellis, Ritchie, &amp; Sharma</td>
<td>The Paul HT Thorlakson Foundation Fund (2015)</td>
<td>Functioning after a sports-related concussion in youth: A longitudinal cohort.</td>
<td>$29,972</td>
</tr>
<tr>
<td>Russell, Hutchison, Ellis, &amp; Leiter</td>
<td>Manitoba Medical Services Foundation and Winnipeg Foundation (2014)</td>
<td>The relationship between concussion and academic performance among Manitoba students in Grades 9-12</td>
<td>$21,000</td>
</tr>
<tr>
<td>Sawatzky, Cuthbertson, Webster, Sajobi, Bohm, Bryan, Gadermann, Hopman, Liu, Li, Mayo, Sibley, &amp; Wu</td>
<td>CIHR Transitional Operating Grant (2015-2017)</td>
<td>Statistical Methods for Patient-Reported Outcome Measures</td>
<td>$422,000</td>
</tr>
<tr>
<td>Sibley</td>
<td>University of Manitoba Centre on Aging (2016-2017)</td>
<td>Understanding Current Exercise Design and Assessment Practices in Community Older Adult Exercise Programs.</td>
<td>$11,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------</td>
<td>---------------</td>
<td>----------</td>
</tr>
<tr>
<td>Sibley</td>
<td>Canada Research Chairs (CRC) (2016-2021)</td>
<td>Canada Research Chair in Integrated Knowledge Translation in Rehabilitation Sciences</td>
<td>$500,000</td>
</tr>
<tr>
<td>Sibley &amp; Niebuhr</td>
<td>Health Sciences Centre Foundation Allied Health Research Grant (2016-2017)</td>
<td>Advancing balance measurement and treatment for fall avoidance in physiotherapy practice: An Integrated Knowledge Translation research approach.</td>
<td>$25,000</td>
</tr>
<tr>
<td>Sibley &amp; Wittmeier</td>
<td>University Research Grants Program, University of Manitoba (2015-2016)</td>
<td>Understanding Factors that Influence the Practice of Knowledge Translation Among Health Researchers in Manitoba.</td>
<td>$5,200</td>
</tr>
<tr>
<td>Singer</td>
<td>University Research Grants Program, University of Manitoba (2016)</td>
<td></td>
<td>$7500</td>
</tr>
<tr>
<td>Singer</td>
<td>Manitoba Medical Service Foundation (2016-2017)</td>
<td></td>
<td>$30,000</td>
</tr>
<tr>
<td>Singer</td>
<td>Natural Sciences and Engineering Research Council, Discovery Grant (2016-2021)</td>
<td></td>
<td>$120,000</td>
</tr>
<tr>
<td>Singer &amp; Sibley</td>
<td>Manitoba Medical Services Foundation (2016-2017)</td>
<td>Biomechanical mechanisms underlying age-related challenges in mediolateral gait stability.</td>
<td>$34,813</td>
</tr>
<tr>
<td>Smith et al.</td>
<td>British Columbia Ministry of Health (2013-2018)</td>
<td>Translating Research in Elder Care (TREC)</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>Smith, Estabrooks, et al.</td>
<td>CIHR Institute of Aging: Operating Grant Bridge Funding (2013 – 2014)</td>
<td>Translating Research in Elder Care</td>
<td>$200,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Strachan, L.</td>
<td>University of Manitoba Social Sciences and Humanities Research Council (2011)</td>
<td>SUPER! Engaging new immigrant youth in physical activity through a positive youth development program</td>
<td>$5,600</td>
</tr>
<tr>
<td>Strachan, L.</td>
<td>University of Manitoba Social Sciences and Humanities Research Council (2016)</td>
<td>Revising Project SCORE!: Improving an online resource to promote positive youth development in sport</td>
<td>$7,500</td>
</tr>
<tr>
<td>Strachan, L. &amp; Gamey</td>
<td>Faculty of Kinesiology and Recreation Management (2012)</td>
<td>Examining the Meaning of Mini-University Sport Camp Instructors’ Experiences Using Photo Elicitation</td>
<td>$4,400</td>
</tr>
<tr>
<td>Strachan, L. &amp; Gamey</td>
<td>Faculty of Kinesiology and Recreation Management (2013)</td>
<td>Investigating the Impact of Project SCORE! in Mini U Camps</td>
<td>$3,000</td>
</tr>
<tr>
<td>Strachan, L. &amp; MacDonald</td>
<td>Social Sciences and Humanities Research Council (Standard Research Grant) (2011-2012)</td>
<td>SCORE! Using technology to design and deliver positive youth sport programs</td>
<td>$27,572</td>
</tr>
<tr>
<td>Strachan, L. &amp; MacDonald</td>
<td>Social Sciences and Humanities Research Council and Sport Canada (2012-2015)</td>
<td>SCORE! Using technology to design and deliver positive youth sport programs</td>
<td>$39,496</td>
</tr>
<tr>
<td>Strachan, L., McHugh, Mason, Halas, &amp; McRae</td>
<td>Social Sciences and Humanities Research Council and Sport Canada (2016-2018)</td>
<td>Cultural relevancy and positive youth development: Exploring the sport and physical activity experiences of Indigenous youth in Canada</td>
<td>$51,490</td>
</tr>
<tr>
<td>Strachan, S.</td>
<td>University of Manitoba Research Grants Program (2013)</td>
<td>A longitudinal examination of the physical activity self-definition model in understanding changes in physical activity identification</td>
<td>$6,560</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-----------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Strachan, S. &amp; Whaley</td>
<td>Manitoba Medical Services Foundation: New Investigator Competition (2012-2013)</td>
<td>Imagining oneself as a physically active person as a means of increasing current physical activity self-view and physical activity behaviour</td>
<td>$20,000</td>
</tr>
<tr>
<td>Teetzel</td>
<td>University Research Grants Program (2011)</td>
<td>Athletic Directors Negotiation of Doping Rule Violations</td>
<td>$3360</td>
</tr>
<tr>
<td>Teetzel</td>
<td>UM/SSHRC Research Grants Program (2012)</td>
<td>Social, Legal and Ethical Implications of Drug Testing Student-Athletes</td>
<td>$4852</td>
</tr>
<tr>
<td>Teetzel, Dufresne, Hardy, Thompson, &amp; Wang</td>
<td>Dean’s Research Funding (2011-2012)</td>
<td>Shared University Physical Activity Spaces: Establishing Best Practices to Inform Space Allocation Decisions</td>
<td>$1700</td>
</tr>
<tr>
<td>Teetzel &amp; Weaving</td>
<td>SSHRC Insight Development - Sport Participation Research Initiative (2015-2016)</td>
<td>Transitioning to Inclusive Sport: Understanding Barriers to Transgender Canadians’ Participation in Recreational and High-Performance Sport.</td>
<td>$40,387</td>
</tr>
<tr>
<td>Van Winkle</td>
<td>University of Manitoba (SSHRC Bridge Funding) (2011)</td>
<td>Acceptance and use of mobile devices at festivals</td>
<td>$3088</td>
</tr>
<tr>
<td>Van Winkle</td>
<td>University of Manitoba (Summer Session Innovation Fund) (2011-2012)</td>
<td>Cultural tourism blended learning course development</td>
<td>$2000</td>
</tr>
<tr>
<td>Van Winkle</td>
<td>University of Manitoba (SSHRC Bridge Funding) (2012)</td>
<td>Partnership development to examine the festival visitor experience</td>
<td>$5000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>Van Winkle, Ominsiki, &amp; Wittenberg</td>
<td>Manitoba Rural Adaptation Council/Keystone Agricultural Producers/University of Manitoba Faculty of Agriculture (2011-2013)</td>
<td>Strategies to improve communication with the general public regarding key agricultural issues</td>
<td>$37,000</td>
</tr>
<tr>
<td>Webber &amp; St. John</td>
<td>Manitoba Medical Service Foundation (2015-2016)</td>
<td>Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes</td>
<td>$13,000</td>
</tr>
<tr>
<td>Researcher(s)</td>
<td>Funding Agency</td>
<td>Project Title</td>
<td>Amount</td>
</tr>
<tr>
<td>---------------------------------------</td>
<td>-------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Webber, St. John, Winstone, &amp; Fedochynska</td>
<td>Riverview Health Centre Research Competition (2015-2016)</td>
<td>Life after discharge: How mobility measured during and immediately post geriatric rehabilitation relates to successful outcomes</td>
<td>$2840</td>
</tr>
<tr>
<td>Webber, Strachan, S., Bohm, &amp; Jones</td>
<td>Faculty of Medicine Rehabilitation Grant (2013)</td>
<td>Sedentary behaviour and physical activity before and after total knee replacement.</td>
<td>$19,933</td>
</tr>
<tr>
<td>Wener, Johnson, Oranye, Ryan-Arbez, Webber, &amp; Biesheveul</td>
<td>College of Rehabilitation Sciences Endowment Fund (2016-2017)</td>
<td>Creating interprofessional practice education activities for College of Rehabilitation Sciences students Farm and Food Discovery Centre research.</td>
<td>$4034</td>
</tr>
<tr>
<td>Wittenberg &amp; Van Winkle</td>
<td>The Farm Foundation (2011-2012)</td>
<td></td>
<td>$5000</td>
</tr>
<tr>
<td>Wittmeier, Jong, Woodgate, Ball, Sibley, &amp; Ringaert</td>
<td>Children’s Hospital Research Institute of Manitoba (CHRIM) Operating Grant (2015-2016)</td>
<td>Mapping the current state of pediatric healthy weight programs in Manitoba: Promoting knowledge to action. The Challenge Module for evaluating advanced motor skills of children with cerebral palsy: From measurement to child-centered goal setting.</td>
<td>$40,000 $339,435</td>
</tr>
<tr>
<td>Wright, Gibson, Anderson, Fehlings, Glazebrook, Mesterman, Rosenbaum, &amp; Wood</td>
<td>Canadian Institutes of Health Research (Operating Grant) (2012-2015)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOTAL FUNDS: $72,872,605.10
Appendix III: Financial Statements
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Academic Salaries Pool</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>61201</td>
<td>FT Ass't Prof Tenure Track</td>
<td>10,000.00</td>
<td>10,200.00</td>
<td>10,000.00</td>
<td>25,079.04</td>
<td>10,000.00</td>
</tr>
<tr>
<td>61202</td>
<td>FT Ass't Prof Non-Tenure</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>19,256.88</td>
<td>67,788.64</td>
</tr>
<tr>
<td>63210</td>
<td>Research Associate</td>
<td>9,555.88</td>
<td>19,111.76</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td>19,555.88</td>
<td>29,311.76</td>
<td>10,000.00</td>
<td>44,335.92</td>
<td>77,788.64</td>
</tr>
<tr>
<td></td>
<td><strong>Support Salaries &amp; Wages</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65700</td>
<td>FT AESES Support Continuing</td>
<td>0.00</td>
<td>6,217.72</td>
<td>43,840.28</td>
<td>168.26</td>
<td>9,866.97</td>
</tr>
<tr>
<td>65701</td>
<td>PT AESES Support Continuing</td>
<td>83.17</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>65724</td>
<td>FT AESES Tech Project</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>65900</td>
<td>Overtime</td>
<td>0.00</td>
<td>25.46</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td>83.17</td>
<td>6,243.18</td>
<td>43,840.28</td>
<td>168.26</td>
<td>9,866.97</td>
</tr>
<tr>
<td></td>
<td><strong>Student Wages</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>66050</td>
<td>PT Student Grader/Marker</td>
<td>215.53</td>
<td>111.04</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>66051</td>
<td>PT Student Teaching Asst</td>
<td>0.00</td>
<td>60.22</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>66203</td>
<td>FT Student Support Cas Mast Can</td>
<td>33,409.67</td>
<td>34,694.85</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>66204</td>
<td>FT Student Support Cas Mast For</td>
<td>9,582.88</td>
<td>3,736.24</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>66207</td>
<td>FT Student Support Cas Other</td>
<td>369.90</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td>43,577.98</td>
<td>38,602.35</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td><strong>Other Non Salary Staff Pymts</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>67500</td>
<td>Fee for Service/Honorarium</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,000.00</td>
<td>900.00</td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal</strong></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,000.00</td>
<td>900.00</td>
</tr>
<tr>
<td></td>
<td><strong>Benefits</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68000</td>
<td>Employment Insurance</td>
<td>1,381.72</td>
<td>1,513.20</td>
<td>1,658.70</td>
<td>1,143.79</td>
<td>1,731.85</td>
</tr>
<tr>
<td>68001</td>
<td>Canada Pension Plan</td>
<td>1,859.88</td>
<td>2,271.23</td>
<td>3,124.58</td>
<td>2,351.34</td>
<td>3,684.07</td>
</tr>
<tr>
<td>68010</td>
<td>Pension 1993</td>
<td>864.48</td>
<td>1,862.95</td>
<td>4,921.32</td>
<td>3,837.63</td>
<td>5,059.48</td>
</tr>
<tr>
<td>68020</td>
<td>Dental</td>
<td>127.75</td>
<td>247.22</td>
<td>865.42</td>
<td>472.60</td>
<td>1,256.30</td>
</tr>
<tr>
<td>68030</td>
<td>Spending account</td>
<td>168.11</td>
<td>290.20</td>
<td>941.00</td>
<td>533.81</td>
<td>884.54</td>
</tr>
<tr>
<td>68040</td>
<td>GWL Supp Health</td>
<td>42.80</td>
<td>104.08</td>
<td>325.68</td>
<td>222.48</td>
<td>596.76</td>
</tr>
<tr>
<td>68041</td>
<td>GWL Group Insurance</td>
<td>22.32</td>
<td>49.96</td>
<td>141.13</td>
<td>130.93</td>
<td>214.50</td>
</tr>
<tr>
<td>Account</td>
<td>Description</td>
<td>68042</td>
<td>68050</td>
<td>68070</td>
<td>68080</td>
<td>68100</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td></td>
<td>GWL Disability Insurance</td>
<td>152.71</td>
<td>158.05</td>
<td>710.58</td>
<td>0.00</td>
<td>1.71</td>
</tr>
<tr>
<td></td>
<td>Workers Compensation</td>
<td>342.18</td>
<td>201.18</td>
<td>955.73</td>
<td>0.00</td>
<td>3.29</td>
</tr>
<tr>
<td></td>
<td>Campus Development Initiative</td>
<td>880.08</td>
<td>194.26</td>
<td>1,024.52</td>
<td>0.00</td>
<td>10.47</td>
</tr>
<tr>
<td></td>
<td>Combined Benefits</td>
<td>729.96</td>
<td>187.32</td>
<td>986.29</td>
<td>0.00</td>
<td>5.75</td>
</tr>
<tr>
<td></td>
<td>Basic AD&amp;D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal</td>
<td>68070</td>
<td>68080</td>
<td>68100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

|          | Health and Education Levy                         |       |       |       |       |       |                 |
|          | Health & Education Levy (Operating)               | 1,144.69| 1,376.78| 1,469.95| 1,338.57| 2,245.58| 2,245.58       |
|          | Subtotal                                         | 68500 |       |       |       |       |                 |

|          | Labour - Interface Only                          | 69999 |       |       |       |       |                 |
|          | Labour-Interface Only                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00            |
|          | Subtotal                                         | 69999 |       |       |       |       | 0.00            |
|          | Total Wages & Benefits                           | 69,851.83| 83,375.29| 69,397.39| 57,444.65| 107,361.25|                 |

<p>|          | Travel &amp; Conferences                             |       |       |       |       |       |                 |
|          | Airfare - Domestic Academic (Closed)             | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 4,737.91        |
|          | Other Travel - Domestic Academic (Closed)        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 234.79          |
|          | Accommodations - Domestic Academic (Closed)      |       | 0.00  | 0.00  | 0.00  | 0.00  | 145.58          |
|          | Meals/Per Diem - Domestic Academic               | 700103|       | 0.00  | 0.00  |       | 2,862.60        |
|          | Misc Travel Expenses-Domestic Acad                | 700104|       | 0.00  | 0.00  | 0.00  | 335.91          |
|          | Airfare - Foreign Academic (Closed)              | 700106|       | 0.00  | 0.00  | 0.00  | 40.92           |
|          | Meals/Per Diem - Foreign Academic (Closed)       | 700111|       | 0.00  | 0.00  | 0.00  | 624.60          |
|          | Other Travel - Foreign Academic (Closed)         | 700112|       | 0.00  | 0.00  | 0.00  | 111.46          |
|          | Accommodations - Foreign Academic (Closed)       |       |       |       |       |       | 774.52          |
|          | Conference Regist-Foreign Acad (Closed)          | 700115|       | 0.00  | 0.00  | 0.00  | 240.06          |
|          | Misc Travel Expense-Foreign Acad (Closed)        | 700116|       | 0.00  | 0.00  | 0.00  | 765.40          |
|          | Local Travel - Per KM (Closed)                   | 700701|       | 0.00  | 0.00  | 0.00  | 81.69           |
|          | Parking (Closed)                                 |       |       |       |       |       | 51.44           |
|          | University Car Rental (Closed)                   | 700704|       | 0.00  | 0.00  | 0.00  | 58.65           |
|          | Student Travel -Airfare (Closed)                 | 701001|       | 0.00  | 0.00  | 0.00  | 1,569.75        |
|          | Student Travel -Accommodations (Closed)          | 701002|       | 0.00  | 0.00  | 0.00  | 1,438.45        |
|          | Student Travel -Meals/Per diem (Closed)          | 701003|       | 0.00  | 0.00  | 0.00  | 38.97           |</p>
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount 1</th>
<th>Amount 2</th>
<th>Amount 3</th>
<th>Amount 4</th>
<th>Amount 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Travel - Other (Closed)</td>
<td>0.00</td>
<td>1,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>94.17</td>
</tr>
<tr>
<td>Conference Registr - Student Travel (Closed)</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>306.88</td>
<td>778.73</td>
</tr>
<tr>
<td>Meals for Staff Meetings</td>
<td>0.00</td>
<td>250.00</td>
<td>67.13</td>
<td>0.00</td>
<td>107.37</td>
</tr>
<tr>
<td>Meals/Business Meetings</td>
<td>0.00</td>
<td>270.74</td>
<td>508.83</td>
<td>940.05</td>
<td>1,822.89</td>
</tr>
<tr>
<td>Airfare - Domestic</td>
<td>2,717.99</td>
<td>2,522.26</td>
<td>2,870.72</td>
<td>2,086.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Airfare - Foreign</td>
<td>0.00</td>
<td>909.97</td>
<td>1,721.82</td>
<td>1,594.80</td>
<td>0.00</td>
</tr>
<tr>
<td>Airfare - Student Domestic</td>
<td>0.00</td>
<td>0.00</td>
<td>391.80</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Airfare - Student Foreign</td>
<td>0.00</td>
<td>500.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Local (Winnipeg)</td>
<td>991.30</td>
<td>1,018.74</td>
<td>932.85</td>
<td>172.85</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Domestic (Excl Local)</td>
<td>1,196.34</td>
<td>986.13</td>
<td>256.54</td>
<td>232.96</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Foreign</td>
<td>1,000.00</td>
<td>0.00</td>
<td>351.67</td>
<td>957.89</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Student Domestic</td>
<td>0.00</td>
<td>0.00</td>
<td>88.85</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Accom - Student Foreign</td>
<td>0.00</td>
<td>500.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Local (Winnipeg)</td>
<td>63.77</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Domestic (Excl Local)</td>
<td>0.00</td>
<td>372.12</td>
<td>0.00</td>
<td>175.36</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Foreign</td>
<td>0.00</td>
<td>116.66</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Student Domestic</td>
<td>0.00</td>
<td>0.00</td>
<td>112.04</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/PDiem - Student Recruitment</td>
<td>0.00</td>
<td>47.09</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/receipts - Local (Winnipeg)</td>
<td>81.46</td>
<td>726.51</td>
<td>927.74</td>
<td>668.47</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/receipts - Domestic (Excl Lcl)</td>
<td>42.40</td>
<td>2.50</td>
<td>229.46</td>
<td>31.49</td>
<td>0.00</td>
</tr>
<tr>
<td>Meals/Receipts - Hospitality</td>
<td>801.26</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Mileage - Local (Winnipeg)</td>
<td>40.24</td>
<td>53.22</td>
<td>91.37</td>
<td>52.78</td>
<td>0.00</td>
</tr>
<tr>
<td>Mileage - Domestic (Excl Local)</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>583.14</td>
<td>0.00</td>
</tr>
<tr>
<td>Parking - Local (Winnipeg)</td>
<td>46.94</td>
<td>537.77</td>
<td>548.46</td>
<td>507.58</td>
<td>0.00</td>
</tr>
<tr>
<td>Parking - Domestic (Excl Local)</td>
<td>0.00</td>
<td>0.00</td>
<td>25.33</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Conf Registr - Local (Winnipeg)</td>
<td>49.81</td>
<td>0.00</td>
<td>0.00</td>
<td>47.62</td>
<td>0.00</td>
</tr>
<tr>
<td>Conf Registr - Domestic (Excl Lcl)</td>
<td>0.00</td>
<td>267.91</td>
<td>873.59</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Conf Registr - Foreign</td>
<td>0.00</td>
<td>170.49</td>
<td>0.00</td>
<td>694.16</td>
<td>0.00</td>
</tr>
<tr>
<td>Conf Registr - Student Domestic</td>
<td>0.00</td>
<td>0.00</td>
<td>381.55</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Taxis - Local (Winnipeg)</td>
<td>141.57</td>
<td>107.08</td>
<td>77.23</td>
<td>35.56</td>
<td>0.00</td>
</tr>
<tr>
<td>Taxis - Domestic (Excl Local)</td>
<td>322.13</td>
<td>479.34</td>
<td>372.86</td>
<td>318.29</td>
<td>0.00</td>
</tr>
<tr>
<td>Misc Travel - Local (Winnipeg)</td>
<td>76.97</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Misc Travel - Domestic (Excl Local)</td>
<td>25.82</td>
<td>25.57</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

| Subtotal                                        | 7,598.00 | 10,864.10 | 10,829.84 | 10,211.06 | 20,910.09 |

**Materials, Supplies and Services**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount 1</th>
<th>Amount 2</th>
<th>Amount 3</th>
<th>Amount 4</th>
<th>Amount 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printing</td>
<td>209.92</td>
<td>0.00</td>
<td>0.00</td>
<td>137.62</td>
<td>165.00</td>
</tr>
<tr>
<td>Faculty Publications</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Annual Report</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1.70</td>
<td>259.62</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>Jan</td>
<td>Feb</td>
<td>Mar</td>
<td>Apr</td>
</tr>
<tr>
<td>--------</td>
<td>--------------------------------------------------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>704101</td>
<td>Copying</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>704103</td>
<td>Photocopyer Maintenance Charges</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>532.38</td>
</tr>
<tr>
<td>704104</td>
<td>Unit Copying</td>
<td>218.05</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706001</td>
<td>Stationery</td>
<td>0.00</td>
<td>7.89</td>
<td>41.07</td>
<td>6.55</td>
</tr>
<tr>
<td>706002</td>
<td>Toner and Ink</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1947.08</td>
</tr>
<tr>
<td>706003</td>
<td>Office Consumables</td>
<td>86.07</td>
<td>55.85</td>
<td>297.33</td>
<td>4048.98</td>
</tr>
<tr>
<td>706004</td>
<td>Office Furnishings - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td>615.17</td>
<td>0.00</td>
</tr>
<tr>
<td>706005</td>
<td>Office Equipment - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td>25.53</td>
<td>567.51</td>
</tr>
<tr>
<td>707007</td>
<td>Paper</td>
<td>17.32</td>
<td>0.00</td>
<td>49.64</td>
<td>825.72</td>
</tr>
<tr>
<td>706103</td>
<td>Experimental Animals</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706107</td>
<td>Lab Equipment - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2221.76</td>
</tr>
<tr>
<td>706204</td>
<td>Audio/Video Media</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706205</td>
<td>Film Processing</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706602</td>
<td>Books GST Tax Credit</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706603</td>
<td>Subscriptions and Journals</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>11.07</td>
</tr>
<tr>
<td>706702</td>
<td>General Equipment - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td>52.36</td>
<td>0.00</td>
</tr>
<tr>
<td>706704</td>
<td>Signs/Meters</td>
<td>0.00</td>
<td>15.35</td>
<td>0.00</td>
<td>32.52</td>
</tr>
<tr>
<td>706710</td>
<td>Other Materials &amp; Supplies</td>
<td>0.00</td>
<td>0.00</td>
<td>148.47</td>
<td>80.61</td>
</tr>
<tr>
<td>706712</td>
<td>Identification Cards</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706714</td>
<td>Barcode Labels</td>
<td>33.02</td>
<td>0.00</td>
<td>132.06</td>
<td>0.00</td>
</tr>
<tr>
<td>706716</td>
<td>Food</td>
<td>61.04</td>
<td>64.41</td>
<td>2102.19</td>
<td>374.69</td>
</tr>
<tr>
<td>706753</td>
<td>Water Coffee Drinks etc.</td>
<td>104.51</td>
<td>399.68</td>
<td>658.05</td>
<td>463.62</td>
</tr>
<tr>
<td>706801</td>
<td>Computer Hrdwre - Under $2500</td>
<td>0.00</td>
<td>0.00</td>
<td>132.23</td>
<td>15.63</td>
</tr>
<tr>
<td>706802</td>
<td>Computer Software - All</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>706910</td>
<td>Cleaning Supplies</td>
<td>3.25</td>
<td>0.00</td>
<td>20.77</td>
<td>2.18</td>
</tr>
<tr>
<td>708501</td>
<td>Telephone Line Rental</td>
<td>3201.00</td>
<td>845.33</td>
<td>3866.91</td>
<td>3551.51</td>
</tr>
<tr>
<td>708502</td>
<td>Long Distance-IST Provided</td>
<td>17.78</td>
<td>8.73</td>
<td>13.25</td>
<td>37.56</td>
</tr>
<tr>
<td>708503</td>
<td>Cell Phone rental</td>
<td>0.00</td>
<td>0.00</td>
<td>246.67</td>
<td>626.34</td>
</tr>
<tr>
<td>708506</td>
<td>Courier</td>
<td>12.68</td>
<td>12.58</td>
<td>61.33</td>
<td>14.82</td>
</tr>
<tr>
<td>708508</td>
<td>Voice Mail</td>
<td>384.00</td>
<td>428.00</td>
<td>442.80</td>
<td>476.00</td>
</tr>
<tr>
<td>708513</td>
<td>Telephone Line Rntl-Vendor Provided</td>
<td>251.63</td>
<td>549.00</td>
<td>547.74</td>
<td>543.96</td>
</tr>
<tr>
<td>708514</td>
<td>Long Dis-Vendor/Calling Card Prvded</td>
<td>0.44</td>
<td>0.42</td>
<td>0.11</td>
<td>1.56</td>
</tr>
<tr>
<td>708515</td>
<td>Remove/Add Phones-IST Provided</td>
<td>0.00</td>
<td>40.00</td>
<td>80.00</td>
<td>280.00</td>
</tr>
<tr>
<td>708550</td>
<td>Postage</td>
<td>0.78</td>
<td>1.52</td>
<td>0.64</td>
<td>29.49</td>
</tr>
<tr>
<td>708555</td>
<td>Parcels</td>
<td>0.00</td>
<td>0.00</td>
<td>29.87</td>
<td>40.12</td>
</tr>
<tr>
<td>708559</td>
<td>US Lettermail</td>
<td>0.00</td>
<td>1.51</td>
<td>0.00</td>
<td>2.41</td>
</tr>
<tr>
<td>708561</td>
<td>Oversize Letter</td>
<td>32.29</td>
<td>8.19</td>
<td>32.48</td>
<td>27.45</td>
</tr>
<tr>
<td>710201</td>
<td>Institutional Memberships</td>
<td>0.00</td>
<td>48.41</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710301</td>
<td>Meals</td>
<td>0.00</td>
<td>81.33</td>
<td>425.67</td>
<td>0.00</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>0.00</td>
<td>42.87</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------</td>
<td>------</td>
<td>-------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>710303</td>
<td>Travel assistance</td>
<td>0.00</td>
<td>42.87</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710304</td>
<td>Other Conference Supplies</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>75.00</td>
</tr>
<tr>
<td>710401</td>
<td>Facilities Rental</td>
<td>0.00</td>
<td>15,000.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710403</td>
<td>Other Services</td>
<td>0.00</td>
<td>540.00</td>
<td>0.00</td>
<td>1,042.11</td>
</tr>
<tr>
<td>710404</td>
<td>Lab Charges</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>710408</td>
<td>Guest Speakers</td>
<td>0.00</td>
<td>-340.50</td>
<td>2,500.00</td>
<td>250.00</td>
</tr>
<tr>
<td>710435</td>
<td>Conference sponsorships</td>
<td>0.00</td>
<td>500.00</td>
<td>0.00</td>
<td>58.45</td>
</tr>
<tr>
<td>710439</td>
<td>Audio Visual Rentals/Services</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>75.00</td>
</tr>
<tr>
<td>710707</td>
<td>Advertising and Promotion-Other</td>
<td>0.00</td>
<td>0.00</td>
<td>277.19</td>
<td>1,363.06</td>
</tr>
<tr>
<td>710711</td>
<td>Sponsorships</td>
<td>1,718.88</td>
<td>1,223.56</td>
<td>548.25</td>
<td>0.00</td>
</tr>
<tr>
<td>711104</td>
<td>Honorariums</td>
<td>2,000.00</td>
<td>1,000.00</td>
<td>1,000.00</td>
<td>510.00</td>
</tr>
<tr>
<td>724015</td>
<td>Miscellaneous Charges</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**Subtotal** 8,352.66 20,534.13 14,347.78 20,274.46 23,355.11

### Professional and External Services

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>0.00</th>
<th>142.35</th>
<th>0.00</th>
<th>161.60</th>
<th>154.48</th>
</tr>
</thead>
<tbody>
<tr>
<td>716003</td>
<td>Externally contracted services</td>
<td>0.00</td>
<td>142.35</td>
<td>0.00</td>
<td>161.60</td>
<td>154.48</td>
</tr>
<tr>
<td>716004</td>
<td>Shredding Services</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>718003</td>
<td>Consulting Fees</td>
<td>0.00</td>
<td>0.00</td>
<td>270.00</td>
<td>340.00</td>
<td>0.00</td>
</tr>
<tr>
<td>718009</td>
<td>Marketing Surveys</td>
<td>500.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**Subtotal** 642.35 0.00 431.60 494.48 851.01

### Capital Asset Acquisitions

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>0.00</th>
<th>0.00</th>
<th>7,869.19</th>
<th>0.00</th>
<th>0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>730051</td>
<td>Construct Cost-Bldgs &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
<td>7,869.19</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>730052</td>
<td>Profsnl Fees - Bldgs &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
<td>239.65</td>
<td>0.00</td>
<td>320.00</td>
</tr>
<tr>
<td>730056</td>
<td>PP Construct Costs-Bldg &amp; Maj Reno</td>
<td>0.00</td>
<td>0.00</td>
<td>1,036.62</td>
<td>1,003.39</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**Subtotal** 0.00 0.00 9,145.46 1,003.39 320.00

### Repairs and Maintenance

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>0.00</th>
<th>0.00</th>
<th>582.36</th>
<th>33.23</th>
<th>346.59</th>
</tr>
</thead>
<tbody>
<tr>
<td>740001</td>
<td>R &amp; M - General Equipment</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>103.22</td>
<td>0.00</td>
</tr>
<tr>
<td>740004</td>
<td>R &amp; M - Computer Networks</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>84.92</td>
<td>0.00</td>
</tr>
<tr>
<td>740005</td>
<td>R &amp; M - Office Equipment</td>
<td>0.00</td>
<td>0.00</td>
<td>582.36</td>
<td>33.23</td>
<td>346.59</td>
</tr>
<tr>
<td>740107</td>
<td>R &amp; M - Architectural</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>497.27</td>
<td>2,398.98</td>
</tr>
<tr>
<td>740110</td>
<td>R &amp; M - Electrical</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,051.40</td>
</tr>
</tbody>
</table>

**Subtotal** 0.00 0.00 582.36 718.64 3,796.97

### Student Awards

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>0.00</th>
<th>0.00</th>
<th>14,142.85</th>
<th>0.00</th>
<th>0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>67004</td>
<td>Scholarships Bachelor Canadian</td>
<td>0.00</td>
<td>0.00</td>
<td>14,142.85</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67012</td>
<td>Fellow for Educ Purp Mast Can</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67014</td>
<td>Fellow for Educ Purp Doct Can</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Account Number</td>
<td>Description</td>
<td>Canadian</td>
<td>Foreign</td>
<td>Total Non-Salary Expenditures</td>
<td>Fund Transfers Out</td>
<td>Fund Transfers In</td>
</tr>
<tr>
<td>----------------</td>
<td>--------------------------------------</td>
<td>----------</td>
<td>---------</td>
<td>------------------------------</td>
<td>--------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>67042</td>
<td>Scholarships Masters Canadian</td>
<td>4,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>67043</td>
<td>Scholarships Masters Foreign</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>954.00</td>
<td>4,046.00</td>
</tr>
<tr>
<td>772001</td>
<td>Prize Awards</td>
<td>6,685.60</td>
<td>500.00</td>
<td>2,250.02</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td></td>
<td>10,685.60</td>
<td>500.00</td>
<td>2,250.02</td>
<td>15,096.85</td>
<td>4,046.00</td>
</tr>
<tr>
<td><strong>Budget Only Accounts</strong></td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>797003</td>
<td>Budget Carryover</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Total Non-Salary Expenditures</strong></td>
<td></td>
<td>27,278.61</td>
<td>31,898.23</td>
<td>37,587.06</td>
<td>47,798.88</td>
<td>53,279.18</td>
</tr>
<tr>
<td><strong>Fund Transfers Out</strong></td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>810002</td>
<td>Interfund To Trust (Closed)</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2,500.00</td>
<td>0.00</td>
</tr>
<tr>
<td>810023</td>
<td>Interfund from Trust - 221 (Closed)</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>810800</td>
<td>O2O-Intrafund</td>
<td>2,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td></td>
<td>2,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2,500.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Fund Transfers In</strong></td>
<td></td>
<td>0.00</td>
<td>0.00</td>
<td>-108,500.00</td>
<td>-116,700.00</td>
<td>-164,950.00</td>
</tr>
<tr>
<td>820002</td>
<td>Interfund From Trust (Closed)</td>
<td>0.00</td>
<td>0.00</td>
<td>-108,500.00</td>
<td>-116,700.00</td>
<td>-164,950.00</td>
</tr>
<tr>
<td>820163</td>
<td>T2O-Support of Operating</td>
<td>-85,000.00</td>
<td>-100,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td></td>
<td>-83,000.00</td>
<td>-100,000.00</td>
<td>-108,500.00</td>
<td>-116,700.00</td>
<td>-164,950.00</td>
</tr>
<tr>
<td><strong>Total Transfers</strong></td>
<td></td>
<td>-83,000.00</td>
<td>-100,000.00</td>
<td>-108,500.00</td>
<td>-114,200.00</td>
<td>-164,950.00</td>
</tr>
<tr>
<td><strong>Total All Expenses</strong></td>
<td></td>
<td>14,130.44</td>
<td>15,273.52</td>
<td>-1,515.55</td>
<td>-8,956.47</td>
<td>-4,309.57</td>
</tr>
<tr>
<td><strong>Total Revenues Less Expenses and Transfers</strong></td>
<td></td>
<td>-14,130.44</td>
<td>-15,273.52</td>
<td>1,515.55</td>
<td>8,956.47</td>
<td>4,309.57</td>
</tr>
</tbody>
</table>
Appendix IV: SRTI Report
SUMMARY REPORT
Table of Contents
Introduction ........................................................................................................................................... 3
Workshops ............................................................................................................................................ 3
Evaluation Report ................................................................................................................................. 5
End of Season Participant Feedback ................................................................................................ 10
SRTI Future Planning .......................................................................................................................... 11
Appendices ......................................................................................................................................... 14
   A. SRTI Workshop Checklist ................................................................................................................ 14
   B. SRTI Program Posters for May & June ............................................................................................ 15
   C. SRTI Evaluation Form (Template) .................................................................................................. 17
   D. End of Season Participant Feedback ............................................................................................ 18
   E. Using Eventbrite for Registration .................................................................................................... 20
   F. SRTI Presenters Thank You Letter (Template) ................................................................................ 24
Introduction
The Manitoba Centre for Nursing & Health Research (College of Nursing), Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging established a partnership to offer a Summer Research Training Institute (SRTI) during May and June 2016. The purpose of the SRTI was to offer a series of workshops providing introductory research skills and knowledge for students, research assistants (undergraduate and graduate), research staff, and faculty members.

The College of Nursing has been offering summer research training as part of the Manitoba Centre for Nursing and Health Research (MCNHR) Internship Program for the past 7 years, and partnered last year (2015) with the Faculty of Kinesiology to expand workshops and topics to reach a broader audience. This summer, with the involvement of the Faculty of Education and the Centre on Aging, an even greater array of offerings was possible to include presenters and participants from a variety of disciplines.

New this year, the organizing committee was expanded to include the Faculty of Education and the Centre on Aging, who joined the College of Nursing and the Faculty of Kinesiology and Recreation Management to plan and organize the workshop series. The representatives from each of the partnering units were:

Ms. Diane Cepanec, Senior Research Manager
College of Nursing and Manitoba Centre for Nursing & Health Research

Dr. Todd Duhamel, Associate Professor, Associate Dean (Graduate & Research)
Faculty of Kinesiology and Recreation Management

Ms. Nicole Dunn, Associate Director (Research)
Centre on Aging

Dr. Charlotte Enns, Professor, Associate Dean (Graduate & Research)
Faculty of Education

Administrative support was provided by Ms. Anjum Carriere, Faculty of Kinesiology and Recreation Management and Ms. Jackie Edelson, Manitoba Centre for Nursing & Health Research (College of Nursing).

Communications support was provided by Mr. Garrick Kozier, Communications Officer with the Faculty of Kinesiology and Recreation Management, and included developing the SRTI logo, website with links to registration, posters for advertising, and other documents for this program.

Workshops
A key benefit of working in partnership with several units and across disciplines was the expanded reach, both in terms of workshop topics and workshop attendees. In addition, working in partnership also facilitated the planning and organizing process. With each unit taking responsibility for organizing several (3-5) workshops, the workload was distributed. The process was further streamlined by having a common online registration system (using Eventbrite) where each unit could upload the details of their workshops, and participants were able to access registration for all workshops. The online system also allowed for monitoring of attendance and facilitated workshop check-in.
A Workshop Checklist was established to ensure that similar procedures were followed during all the sessions in the series (see Appendix A for details). A common evaluation form was also used to gather feedback from participants at the end of each session.

The workshops covered a range of topics and included a variety of presenters. The following is a brief list of what was offered for Summer 2016 (see Appendix B to view posters):

May 4  Introduction to Systematic Reviews: The Basic Steps  
Presenter: Ms. Diane Cepanec, Senior Research Manager, College of Nursing & MCNHR

May 6  Introduction to Ethics of Research Involving Human Subjects  
Presenter: Mr. James Plohman, Research Coordinator, MCNHR

May 9  Foundations of Literature Searching for Nursing & Health Research  
Presenter: Ms. Emma Kepron, Nursing Liaison Librarian, Elizabeth Dafoe Libraries

May 10  Foundations of Literature Searching for Kinesiology & Recreation Management  
Presenter: Ms. Sarah Clark, Reference Librarian, Elizabeth Dafoe Libraries

May 10  FIPPA/PHIA Workshop  
Presenter: Ms. Rachelle Ross, Record Manager, Access & Privacy Office

May 11  Foundations of Literature Searching for Education  
Presenter: Ms. Donna Masson, Education Liaison Librarian, Elizabeth Dafoe Libraries

May 13  RefWorks Workshop  
Presenter: Ms. Sarah Clark, Reference Librarian, Elizabeth Dafoe Libraries

May 17  Conducting Research in Schools  
Presenter: Dr. Charlotte Enns, Associate Dean (Graduate & Research), Professor, Faculty of Education and Dr. Francine Morin, Department Head of Curriculum, Teaching & Learning, Faculty of Education

May 18  SPSS Workshop  
Presenter: Mr. James Plohman, Research Coordinator, MCNHR

May 25  Conducting Research with Older Adults  
Presenter: Ms. Nicole Dunn, Associate Director (Research), Centre on Aging

May 27  Staying Organized During a Systematic Review  
Presenter: Ms. Lisa Demczuk, Reference Librarian and Nursing Liaison Librarian, Elizabeth Dafoe Libraries and Ms. Diane Cepanec, Senior Research Manager, College of Nursing & MCNHR
Introduction to Community-Based Research Approaches and Principles Involving Aboriginal Peoples

Presenter: Dr. Heather McRae, Community Scholar for Indigenous Achievement, Faculty of Kinesiology & Recreation Management

Excel for Research Management

Facilitators: Ms. Vickie Albrecht, Sciences & Technology Liaison Librarian, Elizabeth Dafoe Libraries & Dr. Todd Duhamel, Associate Professor, Associate Dean (Graduate & Research), Faculty of Kinesiology & Recreation Management

Online Surveys Workshop

Mr. James Plohman, Research Coordinator, MCNHR

Preparing a Manuscript for Publication

Presenters: Ms. Miriam Unruh, Director, Academic Learning Centre; Dr. Diana McMillan, Associate Professor, College of Nursing; Dr. Melanie Janzen, Associate Dean (Undergraduate) & Assistant Professor, Faculty of Education & Dr. Jonathan Singer, Assistant Professor, Faculty of Kinesiology & Recreation Management

Introduction to NVivo

Facilitator: Ms. Jill Bueddefeld, Faculty of Kinesiology & Recreation Management

Developing Poster Presentations

Facilitator: Dr. Gordon Giesbrecht, Professor, Faculty of Kinesiology & Recreation Management

Using Prezi for Presentations

Presenter: Dr. Rakesh Arora, Associate Professor, St. Boniface General Hospital

Evaluation Report

The 2016 Summer Research Training Institute was a success. Many attendees were present at more than one session with a total of 171 attendees at all sessions. Attendance was higher than in 2015 (108). The efforts of the organizing committee were well-received, as there were attendees from several units across campus. This is evident of the workshop series’ value across the University of Manitoba. Units represented included the Centre on Aging, Education, Kinesiology and Recreation Management, Nursing, Applied Health Sciences, Rehabilitation Sciences, Biomedical Engineering, Pharmacy, the Faculty of Arts, Social Work, Sociology, Psychology, Agriculture, Human Ecology, Human Nutritional Sciences, the Institute of Urban Studies, Fine Arts, the office of VP (Research), Student Affairs, and Libraries. Of note is that there were several workshops attended by members of UM central administration units, such as the office of the Vice Provost (Research), Student Affairs, and Libraries.

To evaluate the Summer Research Training Institute workshops, formal evaluation forms were distributed to all attendees (see Appendix C to view template). Attendees were asked to rate each workshop 1 out of 5 for four categories: format, information and/or content, level of knowledge gained, and the usefulness of the session. The resulting ratings were generally very positive. Below are the results of the feedback:
<table>
<thead>
<tr>
<th>Date</th>
<th>Workshop</th>
<th>Number of Participants</th>
<th>Format</th>
<th>Information and/or Content</th>
<th>Level of Knowledge Gained</th>
<th>Usefulness of Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 4</td>
<td>Introduction to Systematic Review</td>
<td>Total: 16 FKRM: 0 Nursing: 7 Education: 3 Other: 6</td>
<td>4.06</td>
<td>4.38</td>
<td>3.94</td>
<td>4.25</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Video summery was very useful</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Loved the video</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I only had a vague understanding of systematic reviews previous to this info-session. Now I feel I have information I can use + reflect on.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Helpful workshop!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great session</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Thank you</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 6</td>
<td>Introduction to Ethics of Research involving Human Subjects</td>
<td>Total: 11 FKRM: 1 Nursing: 3 Education: 3 Other: 4</td>
<td>4.45</td>
<td>4.55</td>
<td>4.27</td>
<td>4.27</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• More tips? Commonly encountered problems &amp; fixes?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I wish there was a print-out for the “Research Quality Management” portion of the lecture 2nd half seemed a bit unnecessary...</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• excellent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very well done. Both perspectives appreciated (James + Monica)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Thanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 9</td>
<td>Foundations of Literature Searching for Nursing and Health Research</td>
<td>Total: 10 FKRM: 1 Nursing: 8 Education: 0 Other: 1</td>
<td>4.50</td>
<td>4.20</td>
<td>4.10</td>
<td>4.40</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Thanks.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great job! Eg. Pacing, level of detail, knowledge, encouragement. Suggestion: learn better when overheads are beside me to write comments adjacent to pertinent slide (sorry, means more trees)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Thanks!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• It was a great session</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great session, keep up.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Tips/tricks most useful section</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 10</td>
<td>Foundations of Literature Searching for Kinesiology and Recreation Management</td>
<td>Total: 1 FKRM: 1 Nursing: 0 Education: 0 Other: 0</td>
<td>5.00</td>
<td>5.00</td>
<td>4.00</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The workshop was very helpful. I need to get used to the libraries website to do what I'm learning today.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Program</td>
<td>Total:</td>
<td>FKRM:</td>
<td>Nursing:</td>
<td>Education:</td>
<td>Other:</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------</td>
<td>--------</td>
<td>-------</td>
<td>----------</td>
<td>------------</td>
<td>--------</td>
</tr>
<tr>
<td>May 10</td>
<td>FIPPA/PHIA</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feedback:</td>
<td>Very good and informative</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 11</td>
<td>Foundations of Literature Searching for Education</td>
<td>10</td>
<td>0</td>
<td>3</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feedback:</td>
<td>I will be &quot;digging&quot; into some of the PowerPoint resources and video at home. Helpful starting point (particularly re: database specificity).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I will be &quot;digging&quot; into some of the PowerPoint resources and video at home. Helpful starting point (particularly re: database specificity).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Very good presentation but overlapping information in prior workshops I attended. However, gained a few things. Thanks.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Connecting Search to RefWorks was very useful</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Thank you! Finding out that I'm already well-versed in many of the areas covered.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I remember Donna doing a similar workshop for one of my undergraduate classes for my B.A. degree. She is very patient and knowledgeable! The knowledge gained today topped off from what I learned beforehand.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Interactive, informative</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I attended a similar session earlier in the week. Resources/tips on literature review were new to me - so thanks for that!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I had already attended a strikingly similar workshop. This was excellent..! I just knew much of what was covered.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Content was very helpful.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 13</td>
<td>RefWorks</td>
<td>8</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feedback:</td>
<td>Very knowledgeable! Had great insight &amp; provided alternate methods to do similar things</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>I love ProQuest! Great job - thanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Little too fast - needs more clarification</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Applicability &amp; operation in a research project i.e. systematic reviews/scoping</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 17</td>
<td>Conducting Research in Schools</td>
<td>8</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feedback:</td>
<td>Thank you!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Open &amp; comfortable setting. Good discussion. Thank you!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Very helpful and pertinent information. Thank you.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>While I have experience working in schools, I appreciate this new perspective as a researcher. Some aspects are new to me.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Very well detailed and informative</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Workshop</td>
<td>Total:</td>
<td>FKRM:</td>
<td>Nursing:</td>
<td>Education:</td>
<td>Other:</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------</td>
<td>--------</td>
<td>-------</td>
<td>----------</td>
<td>------------</td>
<td>--------</td>
</tr>
<tr>
<td>May 18</td>
<td>SPSS Workshop</td>
<td>14</td>
<td>1</td>
<td>7</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great workshop. Recommend for all students</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very thorough, comprehensive intro to SPSS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Session was very fast-paced. Hard to keep up at times. Also think some of the language should be described in layman's terms. Other than that, great session.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very well taught</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Thanks!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Little fast, but useful workshop/organizer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Nice of giving the printouts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Good workshop</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• A lot of useful info. Sometimes went too quick after break. 2nd break in between analyze exercises. Booklet very useful</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 25</td>
<td>Conducting Research with Older Adults</td>
<td>10</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• This was great! Very interesting and brought in a lot interesting factors about research I had not really thought about it. Would've liked a practical piece, not sure how to do that, at something to think about.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very interesting. Please organize again next year! Perhaps a case study or something along those lines could make it more interactive.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I really liked the training session. I have covered a lot of this information in prior classes however. That being said I appreciate the session, it was very informative.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very good session - informative and encouraging.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discussions about ethics following the workshop were informative. Instructor facilitated a very warm and comfortable environment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I am a fine arts student wanting to study inclusive design. This was a great presentation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May 27</td>
<td>Staying organized during a systematic review</td>
<td>13</td>
<td>1</td>
<td>6</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• 2nd session a bit redundant; overall great info</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great presentation - liked the slides and the video. Was a bit fast but great!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I gained lots of information needed for a review I am about to start</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great use of lessons learned!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Format Prezi and tips separated very useful to re-hit key points</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very nursing specific. Some distinctions between quant and qual studies would have been helpful</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great tips!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Even though I'm not planning on doing a SR soon, the tips have been very useful to organize lit reviews better and gain insight in SR process</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Lots of useful information and things to consider. Thank you!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• It was very heavy on the presentation and very limited in terms of interaction. I appreciated the expertise of the presenters.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Topic</td>
<td>Total</td>
<td>FKRM</td>
<td>Nursing</td>
<td>Education</td>
<td>Other</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------------------</td>
<td>-------</td>
<td>------</td>
<td>---------</td>
<td>-----------</td>
<td>-------</td>
</tr>
<tr>
<td>June 7</td>
<td>Introduction to community-based research approaches and principles involving Aboriginal peoples</td>
<td>6</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very good information learned</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Loved the open dialogue - Also appreciated the 'getting to know you' exercise. It is relevant in the sense that it brings character to research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very good opportunity to ask questions about practical aspects of research</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 9</td>
<td>Excel for Research Management</td>
<td>11</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great presentation. Clear explanations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very useful, need more time to complete some tasks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Could you please provide the task sheet next time</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Loved the first section of getting us to test things out - best way to learn, and best workshop I’ve attended this summer!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Knowledgeable workshop</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Definitely not for those who are beginners at using Excel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I did find that at the start it went by very fast, but I am happy that the completely went over everything at the end! Learned lots</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Good refresher on formulas/creating charts, learnt some new tricks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Both the facilitators were very helpful and they both made the session enjoyable and learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 13</td>
<td>Online Surveys Workshop</td>
<td>5</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very informative and well explained</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Good PowerPoint info and discussions. Would be helpful to hear more variety in terms of the downsides of online surveys. Interactivity was generally helpful, but I personally prefer to explore technology by experimenting w/o guidance. That’s just a personal thing. Overall, well done.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The workshop was educating and enlightening</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Very helpful!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June 15</td>
<td>Preparing a Manuscript for Publication</td>
<td>11</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Feedback:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Helpful, thanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Excellent advice! It’s always great to get tried and true techniques and ways of doing.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• I loved it! Very informative</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The speakers were great, enthusiastic about the topic. Great job!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Really liked the multiple presenter opinions panel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Awesome session!</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Great! I learned a lot - I thought it was terrific that there was multiple presenters - great to see different perspectives w/ different advice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The sessions were well prepared. I appreciate how concise each presenter was.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
End of Season Participant Feedback

At the end of August, STRI participants were sent an online survey that asked them: “Looking back at your experience this past summer, are there any workshops that you wish would have been offered as part of the Summer Research Training Institute?” A total of 23 participants responded out of 70 participants who were sent the survey.
Some participants identified workshop topics that were part of the offerings of the SRTI. Additional topics for future workshops (from attendee feedback):

- SAS workshop/advanced SPSS
- Using RefWorks in a project
- More tips/tricks and effective search process
- Qualitative interviewing
- Qualitative research and methodologies; How to code; Using Excel for qualitative data/coding
- End-of-life care; How to engage with seniors that are less socially active (reclusive); Anti-psychotics in Long-term care, home care
- More information regarding a variety of ages (high school, middle school, and elementary/pre-school)
- Secondary Analysis
- Hands on NVivo
- Pivot tables
- Writing a research paper as a student (undergrad)
- More on posters - finding photos/images and proper citation
- Scoping review
- Business poster presentations
- Power point presentations
- More about writing a manuscript
- Methodology, ontology, etc. of First Nations research
- Scoping review
- Hands on NVivo
- Pivot tables
- Writing a research paper as a student

Participants were also asked to share any other comments related to the SRTI. Some participants offered feedback structure of the workshops (including more hands-on, slowing down the pace). One participant suggested “I found that some of the times did not work for me and I could not attend some workshops that I wanted to go to. Perhaps videotaping the teaching points of the workshops and putting them online could help get the information and resources out to the greater student population. Just an idea.”

Other participants provided comments on the value of the training. Some of these comments included:

"Keep it up! The Summer Research Training Institute was extremely helpful and I learned a lot which I could apply to my research position."

"All workshops were excellent, instructors were well informed and helpful."

"The workshops all had something for me to take away and use, so that was very appreciated. I'm glad that these were offered as I had no experience with research at all and felt more confident getting to attend these workshops."

"I think it's a fantastic initiative. Unfortunately I was only able to attend 2 workshops, but I would definitely recommend them to others."

(see Appendix D for full results of the End of Season Participant Feedback)

**SRTI Future Planning**

While the Summer Research Training Institute (SRTI) was an overall success, there is room for improvement. We tried a few new techniques this year such as using Eventbrite for registrations (see Appendix E to view instruction sheet) which was initially a bit of trial and error, but was a very useful tool in the end. Below are a few areas we could consider to improve the SRTI for next year.
Planning:
- Start planning for the SRTI earlier in the year. We had our first meeting until April. Perhaps starting January/February would be better for locating rooms, identifying presenters, and general organization.

Scheduling:
- Consider adding a few evening workshops (e.g., 4-6pm) or multiple sessions for a few popular workshops (i.e., a day and an evening workshop).

Promotion:
- Promotions for June workshops were not as wide spread as they were for May workshops. Focus on promoting each month equally.

Registration:
All units liked using Eventbrite for registration and it was easy to use. There were a few items to tweak for next year to improve the registration process:
- Add details in the confirmation email about how to withdraw from a workshop. There were many questions about how to withdraw from workshops.
- Need to clarify whether Eventbrite sent a reminder email. It was set to do so, but we are not sure if the reminders were sent. We could probably include information about how to withdraw from the workshop in the reminder email as well.
- In the beginning, all units received email notification every time someone registered for a workshop. This became overwhelming and was subsequently turned off. Next year, we should be sure to have it turned off at the beginning.
- Add a question about the name of the supervisor to the registration questionnaire.
- Add a description to each workshop to give potential registrants a better idea of what to expect.

Eligibility:
- There were some questions about whether people were eligible to participate in the SRTI. We should be clearer on who is eligible on the website.

Workshop Follow Up:
- Consider sharing resources from workshops on the SRTI website after the workshop as long as the information conforms to copyright laws.
- Send a standardized thank you letter to each presenter in the SRTI signed by each of the four units (see Appendix F to view template).
- Could ask each participant what they wish they knew at the beginning of the summer. Use this information to generate new topics in subsequent years.

Future Topics:
- Add Indigenous Research
  o May need to request the assistance of other units on campus (e.g., Native Studies)
  o Could include researchers from each unit in the partnership
  o Begin developing this early in the year
• Consolidate the literature search workshops. A separate workshop for each unit is not necessary. Perhaps role the FKRM workshop in with one of the other literature search workshops.
• Break the NVivo workshop into two sessions: Introduction and a hands-on session
• Add a session on “Tips for Success as an RA”. This could be a panel with representation from each unit. Set this up as the “kick off” to the workshop series by having each student introduce themselves.
• Add a workshop on “Introduction to Research Project Management”.

Overall, many of these suggestions a fairly ease changes to make and will improve the content of the SRTI as well as the experience for the attendees.
Appendices
A. SRTI Workshop Checklist

Workshop Checklist

- Modify the evaluation form by changing the workshop name and details.
- Print copies for workshop participants. Consider using different coloured paper for each workshop.
- Attend workshop to monitor attendance (check in). You can use Eventbrite Organizer for this. In Eventbrite Organizer, head to the "Check In" tab to search the attendee list or scan barcodes/QR codes (print or digital) on tickets. You can also print a check in list, use a laptop for check-in, or check in attendees using the Eventbrite app for iPhone or Android.
- At the beginning of the workshop, bring greetings to participants on behalf of the partner units.
- Ask attendees to introduce themselves so they get to know a little bit about the others attending.
- Introduce presenter.
- Thank presenter at the end and announce upcoming workshops.
- Gather evaluations at the end of the workshop and place in an envelope. Deliver to Anjum Carriere (FKRM, 111 Frank Kennedy Centre, 204-318-2929) for data entry.
B. SRTI Program Posters for May & June

The College of Nursing, Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging have partnered to offer a Summer Research Training Institute designed to provide introductory research skills and knowledge for students, research assistants, research staff, and faculty members.

**WORKSHOPS**

<table>
<thead>
<tr>
<th>May 4</th>
<th>May 6</th>
<th>May 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Systematic Reviews: The Basic Steps</td>
<td>Introduction to Ethics of Research Involving Human Subjects</td>
<td>Foundations of Literature Searching for Nursing and Health Research</td>
</tr>
<tr>
<td>May 10</td>
<td>May 10</td>
<td>May 11</td>
</tr>
<tr>
<td>Foundations of Literature Searching for Kinesiology and Recreation Management</td>
<td>FIPPA/PHIA</td>
<td>Foundations of Literature Searching for Education</td>
</tr>
<tr>
<td>May 13</td>
<td>May 17</td>
<td>May 18</td>
</tr>
<tr>
<td>RefWorks</td>
<td>Conducting Research in Schools</td>
<td>SPSS Workshop</td>
</tr>
<tr>
<td>May 25</td>
<td>May 27</td>
<td>June 13</td>
</tr>
<tr>
<td>Conducting Research with Older Adults</td>
<td>Staying organized during a systematic review</td>
<td>Online Surveys Workshop</td>
</tr>
</tbody>
</table>

For more information & to register, visit umanitoba.ca/kinrec/research_training.html
The College of Nursing, Faculty of Kinesiology and Recreation Management, Faculty of Education, and the Centre on Aging have partnered to offer a Summer Research Training Institute designed to provide introductory research skills and knowledge for students, research assistants, research staff, and faculty members.

**WORKSHOPS**

<table>
<thead>
<tr>
<th>June 7</th>
<th>June 9</th>
<th>June 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to community-based research approaches and principles involving Aboriginal peoples</td>
<td>Excel for Research Management</td>
<td>Online Surveys Workshop</td>
</tr>
<tr>
<td>June 15</td>
<td>June 16</td>
<td>June 17</td>
</tr>
<tr>
<td>Preparing a Manuscript for Publication</td>
<td>Introduction to NVivo</td>
<td>Developing Poster Presentations</td>
</tr>
<tr>
<td>June 24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Using Prezi for Presentations</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FOR MORE INFORMATION & TO REGISTER, VISIT**

umanitoba.ca/kinrec/research_training.html
C. SRTI Evaluation Form (Template)

Summer Research Training Institute 2016

[Example:] June 18th Preparing a Manuscript for Publication, 10:00-11:00 Rm Investor’s Group 238. Panel: Dr. Phillip Gardiner, Dr. Diana Clarke, Ms. Miriam Unruh, Ms. Sarah Clark

Please help us evaluate the Summer Research Training Institute. This information will help us plan for future institutes. Please rate today’s session: (circle response)

<table>
<thead>
<tr>
<th>1. The format</th>
<th>Excellent</th>
<th>Very Good</th>
<th>Good</th>
<th>Fair</th>
<th>Poor</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. The information/content</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>3. The level of knowledge gained</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>4. The usefulness of the session to you.</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

5. Comments:

Please help us learn more about the people who attend our training sessions.

6. Which faculty/unit are you affiliated with during the summer:
   - [ ] Education
   - [ ] Kinesiology & Recreation Management
   - [ ] Nursing
   - [ ] Other (Please specify: ____________________________)

7. Are you studying or working on a research project related to aging?  [ ] Yes  [ ] No

8. During the summer, are you: (please check one)
   - [ ] Undergraduate student
   - [ ] Master’s student
   - [ ] Doctoral student
   - [ ] Post-doctoral fellow
   - [ ] Research staff (not a student)
   - [ ] Faculty member
   - [ ] Other (Please specify: ____________________________)

9. Do you have any topics you would like to hear in future sessions?

---

Thank you for your feedback!
D. End of Season Participant Feedback

End of Season Participant Feedback

1. Looking back at your research experience this past summer, are there any workshops that you wish would have been offered as part of the Summer Research Training Institute? If so, please list them below:

# Responses:

1. A workshop on data extraction tables, such as basic templates and how to methodically do it. Also, a workshop on using Mesh terms and main headings for searching databases. It seems we are doing a lot of scoping reviews in my office so these workshops would be very helpful.

2. A workshop specifically on writing thesis proposals would have been very valuable to me. One workshop I attended appeared to address this, but quickly turned into a tutorial on accessing literature through the library website. This information overlapped with a previous workshop. Also, workshops specifically tailored to Education (or Nursing) would have been useful to me.

3. Using EndNote
   Communicating your research

4. Spss workshops

5. A more in more in depth workshop on the publication process and the process writing a paper and/or tips/tricks

6. I would have liked a workshop on the types of research that take place on campus. I would have also liked to hear more from additional researchers who are successful on campus.

7. Academic writing for non-English speakers
   Research in End-of-life care
   Presenting research (poster presentations)

8. SAS workshop would be a great addition.

9. Practical, hands-on SigmaPlot and SPSS courses for users who have basic knowledge of the software already.

10. Hands on training of Nvivo in a computer lab. Preparing your work for publication. How to create a research poster.

11. I loved the selection of workshops. I forget if academic writing was included as a workshop but I would see that as a useful one that I would want to attend.

12. I would like to have had a bit more focus on qualitative research. Though I felt that the sessions were useful for my purposes, a lot of the material focused on 'hard data' collection. The research in schools workshop was the most useful. It would even be great to have a workshop focused on critical research.

13. Qualitative research methods and methodology
   Developing a poster
   Grant preparation

14. Personal development
15. No, they provided a wide range of workshops
16. No, the topics offered were interesting and applicable.
17. No
18. Not that I can think of - great selection of training
19. I can't think of any. Most of the workshops were helpful, Thanks.
20. No.

2. Do you have any other feedback related to the Summer Research Training Institute?

<table>
<thead>
<tr>
<th>#</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prezi training was very hard to follow due the presenter's speed and style. The training needs to have more of a basics focus and a slower speed. All other trainings I attended were great.</td>
</tr>
<tr>
<td>2</td>
<td>Thank you for offering the workshops. While some information was repetitive, I learned more about resources that will be very valuable to me as I write my thesis.</td>
</tr>
<tr>
<td>3</td>
<td>Keep it up! - The Summer Research Training Institute was extremely helpful and I learned a lot which I could apply to my research position.</td>
</tr>
<tr>
<td>4</td>
<td>No, maybe make it open to people from other faculty?</td>
</tr>
<tr>
<td>5</td>
<td>There was a wide array of workshops that covered most of any topic I could think of when it came to research. More specific vulnerable populations workshops like the guest seminar about conducting research with indigenous populations could be useful.</td>
</tr>
<tr>
<td>6</td>
<td>I really enjoyed these workshops and learnt a lot. Thank you for taking the time to coordinate them.</td>
</tr>
<tr>
<td>7</td>
<td>I think it's a fantastic initiative. Unfortunately I was only able to attend 2 workshops, but I would definitely recommend them to others.</td>
</tr>
<tr>
<td>8</td>
<td>All workshops were excellent, instructors were well informed and helpful.</td>
</tr>
<tr>
<td>9</td>
<td>I appreciated the learning opportunities. Thanks.</td>
</tr>
<tr>
<td>10</td>
<td>All the ones I attended were informative, and good.</td>
</tr>
<tr>
<td>11</td>
<td>I thought that this was a great opportunity to network with other students in addition to gain some knowledge and skills. I found that some of the times did not work for me and I could not attend some workshops that I wanted to go to. Perhaps videotaping the teaching points of the workshops and putting them online could help get the information and resources out to the greater student population. Just an idea.</td>
</tr>
<tr>
<td>12</td>
<td>Thank you for offering these sessions!</td>
</tr>
<tr>
<td>13</td>
<td>Provide more hands-on experience on qualitative and quantitative data analysis software</td>
</tr>
<tr>
<td>14</td>
<td>No</td>
</tr>
<tr>
<td>15</td>
<td>The workshops all had something for me to take away and use, so that was very appreciated. I'm glad that these were offered as I had no experience with research at all and felt more confident getting to attend these workshops.</td>
</tr>
<tr>
<td>16</td>
<td>No</td>
</tr>
<tr>
<td>17</td>
<td>Overall, the training was a great one. Resource persons were well informed. I recommend that since most of the workshops are practical, the pace at which it is presented must be slower to facilitate understanding and hands on trials.</td>
</tr>
<tr>
<td>18</td>
<td>Thank you for organizing these. I attended only one but found it very informative and helpful.</td>
</tr>
<tr>
<td>19</td>
<td>It was great!</td>
</tr>
</tbody>
</table>
E. Using Eventbrite for Registration

Using Eventbrite for On-line Registration:
Summer Research Training Institute

Here are a few quick tips on how to use Eventbrite as our on-line registration system. There are hyperlinks below to Eventbrite tutorials on how to use the system. If we all follow this, it will look consistent.

To Create an Event:

Step 1: Event Details

1. Add a title, and set the date and time.
2. Set the venue location. Please add “Fort Garry Campus, University of Manitoba” to address2. Postal code is R3T 2N2.
3. Add an event image. Please upload the SRT logo.
4. Share details and other important information about your event.
5. Add information about the event organizer. This should be whoever is the lead for the workshop.

Step 2: Create Tickets

1. Create free or paid tickets. All of our tickets will be FREE. Type= RSVP. The quantity should be based on either room capacity or whatever makes sense for the workshop.

Step 3: Additional Details

1. Mark your page as public or private. Our workshops should be 'Public'.
2. Choose an event type and topic.
3. Show the number of tickets remaining (if you’d like).
4. Choose a design theme for your event or publish and "Make Event Live."

If you want to create a draft, SAVE and you can come back to it later.

How to Create Custom Questions for Attendees:

Here's how you do it:

1. Go to your Manage page.
2. Go to "Order Form" (under Order Options).
3. Collect information for the buyer only or for each attendee. Select “For Each Attendee”.

NEW

NEW
a. Under ‘Data Collected,’ we want to ‘Include’ and “Required’:
   i. First name
   ii. Last name
   iii. Email address
   iv. Unselect ‘Home address’ unless you think it’s necessary.

4. Select “Create a question.”

5. Enter your question. Question to add: “Which faculty/unit are you affiliated with during the summer:”

6. Choose a question type. Use Radio buttons. Add response options:
   a. Education
   b. Kinesiology & Recreation Management
   c. Nursing
   d. Other

7. Optional: Add conditional sub-questions. Check this box. From the pull-down menu, select ‘Other’. Type: ‘Please specify’. Question type=Text. When you look at the full list of ‘Data Collected.’ the ‘Other please specify” is not required (unselect it).

8. Select “Create a question.”

9. Enter your question. Question to add: “Are you studying or working on a research project related to aging?”

10. Choose a question type. Use Radio buttons. Add response options:
    a. Yes
    b. No

11. Select “Create a question.”

12. Enter your question. Questions to add: “During the summer, are you:”

13. Choose a question type. Use Radio buttons. Add response options:
    a. Undergraduate student
    b. Master’s student
    c. Doctoral student
    d. Post-doctoral fellow
    e. Research staff (not a student)
    f. Faculty member
    g. Other

14. Optional: Add conditional sub-questions. Check this box. From the pull-down menu, select ‘Other’. Type: ‘Please specify’. Question type=Text. When you look at the full list of ‘Data Collected.’ the ‘Other please specify” is not required (unselect it).

15. Optional: Display the question for specific ticket types or on the order confirmation.

16. Save your changes.

17. Check out your customized order form.

**Customizing:**

1. Go to your Manage page.

**Order Confirmation:**

1. Go to "Order Confirmation" (under Order Options).
2. **Optional: Customize the order confirmation page.** Here’s what you could type:

   Thank you for registering for the Summer Research Training Institute! We look forward to seeing you there.

   You will need to create an Eventbrite account in order to view your workshop and access your ticket.

   If you are unable to attend this workshop, please withdraw your registration through this website. Some of our workshops have a waiting list!

   Have a great day!

   **Customize email:**

   Thank you for registering for the Summer Research Training Institute! We look forward to seeing you there.

   If you are unable to attend this workshop, please withdraw your registration through this website. Some of our workshops have a waiting list!

   Have a great day!

3. **Save to activate your custom confirmation page.**

   **Event Type & Language:**
   - Select “Registration Event’

   **Wait List:**
   - Enable
   - Select ‘When “RSVP“ sells out.” This can be set up for some of the smaller workshops.

   **Make It Live**

   When you’re ready to post the event, hit the “MAKE EVENT LIVE” button at the top right hand corner of the screen. You can still edit it even after it’s live.

   **Checking In Attendees**

   Checking in attendees is quick and easy with our Eventbrite Organizer mobile app for iPhone, iPad, and iPod Touch. After downloading Eventbrite Organizer, head to the "Check In" tab to search the attendee list or scan barcodes/QR codes (print or digital) on tickets.

   **TIP:** You can also print a check in list, use a laptop for check-in, or check in attendees using the Eventbrite app for iPhone or Android.
PRO TIP: If you plan to have multiple people check in attendees at your event, add them as subusers with limited access when using our Eventbrite Organizer app for iOS devices.

• If you want subusers to sell tickets with Eventbrite Organizer, make sure to select "Sell tickets at the door."
• If you want subusers to check in attendees with Eventbrite Organizer, just select "Check in Attendees."

Also, if you'd rather they not see sales on the dashboard, un-check the option "Access to aggregate financial data."

Here's how you do it:

1. Choose your event.
2. Go to "Check In."
3. Find the order.
4. Swipe your finger to check attendees in and out of the event.
5. Scan barcodes/QR codes for entry.
6. See check-in data in real time from your "Dashboard" in Eventbrite Organizer.

**Combined Report**

You can combine report data and see sales, fee details, and even attendee information for multiple events. From your event's Manage page, go to Analyze and select "Event Reports." Then use the "Show events" option to select events and aggregate information from multiple events into one report.

1. Go to your Manage page.
2. Go to "Event Reports" (under Analyze).
3. Choose a report type.
4. Select events you'd like the report to include.
5. View your report.
6. Choose a file type to download.
NAME
ADDRESS

4 August 2016

Dear NAME,

On behalf of the Faculty of Education, the College of Nursing (Rady Faculty of Health Sciences), the Centre on Aging, and the Faculty of Kinesiology and Recreation Management, we would like to thank you for your participation as a speaker at the 2016 Summer Research Training Institute.

Your workshop on WORKSHOP NAME on DATE was very well received. We are very appreciative of you sharing your expertise with our participants. All responses were enthusiastic about the content and the overall quality of the institute, and we had great feedback on your presentation. INSERT SPECIFIC FEEDBACK COMMENTS.

Once again, thank you for sharing your knowledge with our students and colleagues, and helping to support the 2016 Summer Research Training Institute. We hope that you may be interested in participating again in future years.

Sincerely,

Nicole Dunn
Associate Director
(Research)
Centre on Aging

Charlotte Enns
Associate Dean
(Research)
Faculty of Education

Bev Temple
Associate Dean
(R) College of Nursing, Rady Faculty of Health Sciences

Todd Duhamel
Associate Dean
(Research)
Faculty of Kinesiology and Recreation Management
Appendix V: Sci-Val-Appendix
Overall research performance:

- **Publications**: 549 (+)
- **Citations**: 2,800
- **Researchers**: 56 (+)
- **Field-Weighted Citation Impact**: 1.18
- **Citations per Publication**: 5.1

View list of publications

- Analyze in more detail
# Collaboration

**Publications of HLHPRI-5Year-Members-Nov29-2016, by amount of international, national and institutional collaboration**

<table>
<thead>
<tr>
<th>Metric</th>
<th>Publications</th>
<th>Citations</th>
<th>Citations per Publication</th>
<th>Field-Weighted Citation Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>International collaboration</td>
<td>30.0%</td>
<td>165</td>
<td>949</td>
<td>5.8</td>
</tr>
<tr>
<td>Only national collaboration</td>
<td>28.8%</td>
<td>158</td>
<td>823</td>
<td>5.2</td>
</tr>
<tr>
<td>Only institutional collaboration</td>
<td>35.2%</td>
<td>193</td>
<td>952</td>
<td>4.9</td>
</tr>
<tr>
<td>Single authorship (no collaboration)</td>
<td>6.0%</td>
<td>33</td>
<td>76</td>
<td>2.3</td>
</tr>
</tbody>
</table>
549
number of publications by researchers of HLHPRI-5Year-Members-Nov29-2016

View list of publications

72 (13.1%)
number of publications in the top 10% most cited publications worldwide

View list of publications

* Why do I see no data for this year?
Share of publications of HLHPRI-5Year-Members-Nov29-2016 that are in the top journals by SNIP.

100 (19.7%)
number of publications in the top 10% journals by SNIP

View list of publications
Waterloo (Kin and Rec)

Publications: 858
Citations: 5,167
Researchers: 38
Field-Weighted Citation Impact: 1.32
Citations per Publication: 6.0

View list of publications
Performance indicators

Outputs in Top Citation Percentiles
Publications in top 10% most cited worldwide

My Researcher Group - 1 December 2016: 15.6%

Publications in Top Journal Percentiles
Publications in top 10% journals by SNIP

My Researcher Group - 1 December 2016: 18.9%

International Collaboration
Publications co-authored with researchers in other countries

My Researcher Group - 1 December 2016: 23.7%

Academic-Corporate Collaboration
Publications with both academic and corporate affiliations

My Researcher Group - 1 December 2016: 0.3%
Waterloo (Kin and Rec)
Waterloo (Kin and Rec)
Performance indicators

Outputs in Top Citation Percentiles
Publications in top 10% most cited worldwide
- Sask-Kin-Group: 12.2%

Publications in Top Journal Percentiles
Publications in top 10% journals by SNIP
- Sask-Kin-Group: 24.0%

International Collaboration
Publications co-authored with researchers in other countries
- Sask-Kin-Group: 25.2%

Academic-Corporate Collaboration
Publications with both academic and corporate affiliations
- Sask-Kin-Group: 0.0%
Saskatchewan (Kin)

230
number of publications by researchers of Sask-Kin-Group

[View list of publications]

28 (12.2%)
number of publications in the top 10% most cited publications worldwide
[View list of publications]

* Why do I see no data for this year?
Alberta (Physical education and recreation)

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicine</td>
<td>314</td>
<td>39.2%</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>79</td>
<td>12.0%</td>
</tr>
<tr>
<td>Arts and Humanities</td>
<td>14</td>
<td>2.1%</td>
</tr>
<tr>
<td>Psychology</td>
<td>55</td>
<td>8.9%</td>
</tr>
<tr>
<td>Nursing</td>
<td>47</td>
<td>7.1%</td>
</tr>
<tr>
<td>Health Professions</td>
<td>61</td>
<td>9.1%</td>
</tr>
<tr>
<td>Other</td>
<td>42</td>
<td>6.4%</td>
</tr>
<tr>
<td>Business, Management and Account</td>
<td>26</td>
<td>3.6%</td>
</tr>
<tr>
<td>Biochemistry, Genetics and Mo...</td>
<td>71</td>
<td>11.3%</td>
</tr>
</tbody>
</table>

- Publications: 653
- Citations: 5,937
- Researchers: 35
- Field-Weighted Citation Impact: 1.34
- Citations per Publication: 9.1
Alberta (Physical education and recreation)

Performance indicators

Outputs in Top Citation Percentiles
Publications in top 10% most cited worldwide

- Alberta-PER-Group: 21.0%

→ Analyze in more detail

Publications in Top Journal Percentiles
Publications in top 10% journals by SNIP

- Alberta-PER-Group: 16.9%

→ Analyze in more detail

International Collaboration
Publications co-authored with researchers in other countries

- Alberta-PER-Group: 39.2%

→ Analyze in more detail

Academic-Corporate Collaboration
Publications with both academic and corporate affiliations

- Alberta-PER-Group: 0.3%

→ Analyze in more detail
Alberta (Physical education and recreation)

Scholarly Output

- 653 publications by researchers of Alberta-PER-Group
- View list of publications

Outputs in Top Citation Percentiles

- Share of publications of Alberta-PER-Group that are among the most cited publications worldwide
- 137 (21.0%) publications in the top 10% most cited publications worldwide
- View list of publications
- Why do I see no data for this year?
Alberta (Physical education and recreation)
Appendix VI: Research Day
The fourth annual Health, Leisure & Human Performance Research Institute Research Day was held on May 11, 2016 in the Active Living Centre Agora, University of Manitoba. The purpose of the day was to showcase cutting-edge Manitoba research. Attendees had the opportunity to learn about current research conducted by research and professional affiliates of HLHPRI. This was also an opportunity to share in the discussion of how this knowledge can be applied in everyday practice.

**Sessions**

Approximately 130 professionals, practitioners, researchers and students registered for the day. Opening ceremonies began with a welcome from Dr. Phillip Gardiner, Director, HLHPRI. This was followed by greetings from Dr. Gary Glavin, Associate Vice President (Research) and Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management (FKRM). The keynote was given by Dr. Dean Kriellaars, Associate Professor, College of Rehabilitation Sciences, University of Manitoba. Dr. Kriellaars presentation was entitled “The gender gap in motor competence: Closing the door on physical activity”. The remainder of the day included nine concurrent sessions held throughout the afternoon and featured a special session topic titled, “Indigenous Ways of Knowing, Health & Wellbeing”.

**Student Research Poster Presentation Competition**

Twenty-one students of HLHPRI research affiliates participated in the Student Research Poster Presentation Competition. Of these 21 students, six posters came from students at the undergraduate level, twelve were Master’s level, and three were at the doctoral level. A book of research poster abstracts was distributed to all attendees. Posters could be at any stage of the research project (conceptual to complete). Posters were on display from the beginning of Research Day until following the Meet the Researcher Wine & Cheese. There were seven volunteer judges consisting of the FKRM Dean, institute research affiliates, and a special guest from the Winnipeg Regional Health Authority. Poster judging occurred over the lunch hour and each judge was responsible for scoring three research posters. Students were given five minutes to present the content of their poster and five minutes were allotted for discussion about the project. Each poster was given a score which was then used to determine prizes. Judges were asked to rank the posters they judged and this was used in case of a tie. Prizes were announced during the closing ceremonies for each student level with first place receiving $500 and runner up receiving $250.

Prizes were awarded to:
<table>
<thead>
<tr>
<th>Category</th>
<th>Student’s Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate – First Place</td>
<td>Jess Gutkin</td>
</tr>
<tr>
<td>Undergraduate – Runner Up</td>
<td>Laura Ceccarelli</td>
</tr>
<tr>
<td>Master’s – First Place</td>
<td>Jeremie Chase</td>
</tr>
<tr>
<td>Master’s – Runner Up</td>
<td>Andrew Stammers</td>
</tr>
<tr>
<td>Doctoral – First Place</td>
<td>Alison Longo</td>
</tr>
<tr>
<td>Doctoral – Runner Up</td>
<td>Kartik Kulkarni</td>
</tr>
</tbody>
</table>

One research poster prepared by an HLHPRI Research Affiliate was also posted for attendees to view.

**Student Volunteers**

There were 14 students who volunteered for Research Day. Eight of these students were undergraduate students, four were at the Master’s level, and two were at the doctoral level. Students were engaged before, during and after Research Day. Volunteers received an HLHPRI t-shirt to wear during Research Day and complimentary lunch.

**Sponsorship**

We received a total of $8300 in sponsorship from a variety of sources that assisted in making the day a success. The FKRM Endowment Fund contributed toward the Student Research Poster Presentation Competition which covered the cost of the prize money, the poster printing and the poster board rental. Sponsorship was also received from Canadian Institute of Health Research (Institute of Musculoskeletal Health and Arthritis), Research Manitoba, Reh-Fit Centre, Pan Am Clinic Foundation, and the Heart & Stroke Foundation. Many of these organizations also contributed to the delegate bags and door prizes. Organizations that were not able to sponsor but made a donation toward the door prizes include: Bison Athletic Therapy Centre, Mini-U Programs, University of Manitoba Bookstore, Recreation Services, Sagamore Publishing, Winnipeg in Motion, and The Wellness Institute.

**Summary**

Overall, we achieved our goal of creating an event that featured the research of our research affiliates and creating an opportunity for knowledge translation with practitioners and professionals. This event fulfills the goals of HLHPRI to disseminate research findings through traditional academic means and a variety of other activities designed to serve the broader community as well as to provide opportunities for undergraduate and graduate students to participate in research activities related to health, leisure and human performance. Attendance appears to be stable compared to last year. All involved (attendees, presenters, students,
volunteers) seemed to have positive comments about the day suggesting that we should continue to offer this event on an annual basis.
RESEARCH DAY 2016
Health, Leisure, & Human Performance Research Institute

WEDNESDAY, MAY 11, 2016
ACTIVE LIVING CENTRE AGORA
UNIVERSITY OF MANITOBA

umanitoba.ca/kinrec | #HLHPDay
WELCOME

As Director of the Health, Leisure and Human Performance Research Institute (HLHPRI), it is with great pleasure that I welcome you to our fourth annual Research Day. We are especially thrilled to be hosting this event for the first time in the Active Living Centre, and, again for the first time, to be including concurrent sessions on issues relating to indigenous health and well-being. Allow me to boast a bit by reminding you that there is no other research institute like the HLHPRI, anywhere, period. Our researchers cover a wide range of interests, and we all strive to have significant impact, through our research, on the knowledge and practice in the fields of health, leisure and human performance. Research Day provides our researchers an opportunity to showcase their research, and to discuss its potential impact. This event also provides an opportunity to interact with those who can potentially use the research results that we generate. At the same time, attendees of Research Day frequently make valuable suggestions for possible research directions based on their practical knowledge and experience. We encourage you to enjoy the concurrent sessions, and to interact with our researchers and students, during the question period that follows each presentation, research posters, and at the informal social mixers that are part of this Research Day. By engaging in two-way dialogue, we can enhance the positive impacts of research on health, leisure, human performance, and ultimately, quality of life. Enjoy!

Dr. Phillip Gardiner
Director, HLHP Research Institute;
CRC, Physical Activity & Health Studies

WHAT IS THE HEALTH, LEISURE AND HUMAN PERFORMANCE RESEARCH INSTITUTE (HLHPRI)?

The HLHPRI is a Type I* Institute within the Faculty of Kinesiology & Recreation Management (FKRM) at the University of Manitoba. It began in 1984 as the Sport and Exercise Research Institute and underwent one more name change before becoming the HLHPRI in 1992.

The HLHPRI main office is located on the third floor of the Max Bell Centre at the University of Manitoba. The HLHPRI mission is to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.

The HLHPRI has Research Affiliates from all degree programs in the Faculty of Kinesiology & Recreation Management, as well as from the Faculties of Education, Management, Nursing, and Human Ecology; College of Rehabilitation Services; Natural Resource Institute; Department of Psychology, and Department of Physiology & Pathophysiology. Affiliates are also from the Children’s Hospital Research Institute of Manitoba, Pan Am Clinic, University of Winnipeg, and Ryerson University.

The HLHPRI supports a Research Seminar Series which involves Research Affiliates and invited researchers from within Canada and internationally. Many seminars offer Continuing Education/Professional Development Credits to members of the Manitoba Fitness Council, Canadian Society of Exercise Professionals, and National Coaching Certification Program. Watch our website in early September to see the 2015-2016 schedule.
RESEARCH DAY 2016
Health, Leisure, & Human Performance Research Institute

AGENDA

8:00 - 9:00 ALC  Registration

9:00 - 9:30 ALC  Welcome & Opening Remarks

9:30 - 10:30 ALC  **Keynote**: Dr. Dean Kriellaars, “The gender gap in motor competence: Closing the door on physical activity” [1.5 CEC]

ALC  Refreshment & Activity Break
ALC  View Research Posters

10:45 - 11:15 ALC  Opening Prayer lead by Angie and Sheldon Cote

11:00 - 12:00 FKC136  **Health**: Dr. Sandra Webber, “What is ‘high enough’ impact for healthy bones – Do I have to run and jump?” [1.5 CEC]

ALC  **Indigenous Ways of Knowing, Health & Well-being**: Dr. Moss Norman & Dr. LeAnne Petherick, “Community-based Indigenous research with Fisher River Cree Nation: Sharing physical cultural knowledge and experience across the generations” [1.5 CEC]

FKC133  **Human Performance**: Dr. Sarah Teetzel, “Gender inclusive sport and physical education” [1.5 CEC]

12:00 - 1:00 ALC  Lunch
Student Research Poster Competition Judging
Tour of the Active Living Centre (ALC). Sign-up at the Registration Desk.

1:00 - 2:00 FKC136  **Health**: Dr. Jonathan Singer, “Shifting the balance: The search for biomechanical mechanisms of instability and falls” [1.5 CEC]

ALC  **Indigenous Ways of Knowing, Health & Well-being**: Dr. Heather McRae, Jhonaleen Ponce, & Michaela Calderwood, “The knowledge found within: Lessons and stories from the Aboriginal Youth Mentorship Program” [1.5 CEC]

FKC133  **Human Performance**: Dr. Stephen Cornish, “Is exercise anti-inflammatory?” [1.5 CEC]

2:00 - 2:30 ALC  Refreshment & Activity Break
ALC  View Research Posters

2:30 - 3:30 FKC136  **Health**: Dr. Kristen Klassen, “An interdisciplinary team approach to treating chronic pain in a military and veteran population: Successes and challenges” [1.5 CEC]

ALC  **Indigenous Ways of Knowing, Health & Well-being**: Dr. Leisha Strachan, “Exploring cultural relevancy and positive youth development with Indigenous youth” [1.5 CEC]

FK133  **Human Performance**: Dr. Steven Passmore, “Perceptual motor behavior: In golf and clinical contexts” [1.5 CEC]

3:30 - 4:00 ALC  **Closing Ceremonies**: Ms. Deanna Betteridge, Physical Activity Promotion Manager, Winnipeg In Motion, Winnipeg Regional Health Authority, “Bringing evidence to practice” [0.5 CEC]

Announcement of student research poster winners and door prizes

4:00 - 4:30 ALC  Meet the Researcher Wine & Cheese Reception

[CEC] = Continuing Education Credit with Manitoba Fitness Council (MFC), [PDC] Professional Development Credit with the Canadian Society for Exercise Physiology (CSEP), and/or National Coaching Certification Program (NCCP).
**SPEAKERS**

**DEAN KRIELLAARS**

*Dr. Dean Kriellaars* is a faculty member of the College of Rehabilitation Sciences of the Faculty of Health Sciences at the University of Manitoba. His Human Performance Laboratory has numerous students directed to undertaking research on physical literacy and physical activity, related to health, performance, injury prevention and treatment. Dr. Kriellaars has been awarded two major university teaching awards, as well as national and international awards for scientific research and innovation. Dr. Kriellaars has received two University of Manitoba Presidential Outreach awards for meritorious community work, and recently was awarded the Campbell Award for longstanding community service. He was named as the co-chair of the Premiers Council on Health Living for the province of Manitoba. He was awarded the Healthy Living Award for his outstanding activities in building community wellness in the province of Manitoba. He was recently awarded the MPETA builder award for outstanding dedication and promotion of health and physical education in Manitoba. He works with Canadian Sport for Life, PHE Canada, the Sport Medicine and Science Council of Manitoba, Canadian Centre for Substance Abuse, Cirque du Soleil and the National Circus School, as well as the RCMP on community wellness initiatives.

**DEANNA BETTERIDGE**

*Ms. Deanna Betteridge* is a Team Manager within Population and Public health at the Winnipeg Regional Health Authority (WRHA). Deanna is a graduate of the faculty with a Bachelor of Exercise & Sport Science degree and a Master of Science in Sport Psychology. She has spent most of her career working with community in public health, specifically in physical activity promotion and now in Tuberculosis prevention and management. She has held sessional instructor positions at both the University of Manitoba and Winnipeg and has been involved with a variety of applied research projects. Working in public health and as a mental trainer she sees the value and application opportunities to apply evidence to practice on a daily basis.

**MICHAELA CALDERWOOD**

*Ms. Michaela Calderwood* graduated with a Bachelor of Arts (Honours) in Psychology at the University of Manitoba. Her undergraduate research focused on the interaction between autonomy and communities as a research coordinator for the Aboriginal Youth Mentorship Program. She has a passion for engaging youth and hopes to continue advocating for opportunities for all children to learn, grow, and flourish.
STEPHEN CORNISH

Dr. Stephen Cornish is currently researching the effects of various nutritional supplements and exercise interventions on inflammatory biomarkers called cytokines. It has been theorized that many chronic diseases are precipitated by a chronic low-grade inflammation that may exacerbate or cause the disease process. His research is focused on examining the role exercise and nutritional interventions can have on reversing the inflammation and improving health outcomes.

ANGIE COTE

Angie Cote is a member of Fisher River Cree Nation. She is a Certified Professional Trainer and has a two-year Aboriginal Community Development Certificate. She has been employed both On- and Off-Reserve in social settings and has various Aboriginal Cultural Teachings. Angie is also a member on the Community Project Committee for the Indigenous Wellbeing of Boys and Men research project.

SHELDON COTE

Sheldon Cote is a member of Fisher River Cree Nation. He is an elder, Knowledge Keeper, and Spiritual Teacher. He is a helper in all ceremonies, and travels to various communities to provide healing ceremonies. Sheldon is also a member of the Community Project Committee for the Indigenous Wellness of Boys and Men research project.
KRISTEN KLASSEN

Dr. Kristen Klassen has a PhD in Applied Health Sciences from the University of Manitoba and is an Assistant Professor in the Department of Psychiatry. She works as the Research Coordinator at the Operational Stress Injury Clinic in Winnipeg, Manitoba, a specialized outpatient mental health clinic for veterans, current Canadian Forces members, and RCMP. Current research projects she is involved in are investigating the potential impact of an online chronic pain management course, a yoga treatment protocol for chronic pain, as well as two studies in conjunction with Statistics Canada investigating the relationship between income and mental health in a cross-sectional and a longitudinal survey of military and veteran personnel.

GERALD MASON

Gerald Mason is a member of Fisher River Cree Nation. He is a land-based educator at the Charles Sinclair School and he is also engaged in youth-based activities within the community. Gerry was recently recognized for his outstanding contributions to youth mentorship with an Indspire Indigenous Education Award (2015).

HEATHER MCRAE

Dr. Heather McRae is a Metis-Anishnaabe woman and serves as the program director for the Rec and Read Mentorship Program (Rec and Read) and a community scholar with the Faculty of Kinesiology and Recreation Management. Her teaching and research interests include community-based research approaches and culturally relevant sport programming and leadership practices.
MOSS EDWARD NORMAN

Dr. Moss Edward Norman is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. He uses a qualitative, community-based research design in examining the relationship between physical culture, masculinity, embodiment and health. He is currently the principal investigator on a Social Science and Humanities Research Council-funded project that explores contemporary and historical Indigenous physical cultural masculinities in Fisher River Cree Nation (entitled: An Intergenerational Examination of Indigenous Physical Cultures and Masculinities). Moss also maintains active research interests in masculinity fatness; rural youth and recreation; and biomedicalized constructions of youth, health, and embodiment. His work is published in numerous peer-reviewed journals, including Men & Masculinities, Journal of Rural Studies, Sport, Education & Society, and Gender, Place and Culture.

STEVEN PASSMORE

Dr. Steven Passmore is an Assistant Professor in the Faculty of Kinesiology & Recreation Management at the University of Manitoba. He is a research affiliate of the Health Leisure and Human Performance Research Institute and core member of the Graduate Program in Biomedical Engineering. He also holds adjunct appointments in the College of Rehabilitation Sciences at the University of Manitoba, the Research Department at New York Chiropractic College, and the University of Ontario Institute of Technology. With a background in Kinesiology, Dr. Passmore completed his MS (2003) at the University of Nevada, Las Vegas, his DC (2006) at New York Chiropractic College, and his PhD (2013) at McMaster University. His area of sub-specialization in Kinesiology for both his MS and PhD degrees is human perceptual learning and motor control. Dr. Passmore utilizes his theoretical and applied background in perceptual motor behaviour to explore performance-based outcome measures in an attempt to objectively determine population characteristics, movement outcomes and sustainability of interventions.

LEANNE PETHERICK

Dr. LeAnne Petherick is an Assistant Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. Her program of research broadly focuses on the social construction of knowledge related to health and physical activity. More specifically, her research projects interrogate the health and physical education curricula, critical pedagogical practices of teachers and health professionals and experiential learning in both school settings and the community. She is a qualitative researcher who used critical feminist perspectives to interrogate issues of power and gender relations. She has recently disseminated her work at the American Educational Studies conference, the Canadian Society for the Study of Education, Physical and Health Education Canada, and the European Council for Educational Research. Her work on school health has been published in Sport, Education and Society; Physical and Health Education Journal; and the Canadian Journal for Education.
JHONALEEN PONCE

Ms. Jhonaleen Ponce graduated with a Bachelor of Recreation Management and Community Development at the University of Manitoba. She is the program coordinator for Rec and Read and works with staff at the seven mentor sites in Winnipeg. Jhonaleen enjoys working with the community and finds her interest in community development continuously growing. She believes in the engagement of young people and loves being able to provide opportunities to get them involved.

JONATHAN SINGER

Dr. Jonathan Singer received his PhD in biomechanics from the University of Waterloo in 2012, followed by postdoctoral training in neuromotor control at Sunnybrook Research Institute in Toronto. He joined the Faculty of Kinesiology and Recreation Management in January 2015. Jon's research aims to advance knowledge of the specific neuromechanical mechanisms by which humans maintain stability and apply this information to understand why clinical populations, such as older adults and stroke survivors, experience challenges with stability control. This long term goal of his research is to enable the development of targeted interventions and technologies to help individuals maintain or regain independent mobility and reduce the risk of falls.

LEISHA STRACHAN

Dr. Leisha Strachan is an Associate Professor in the Faculty of Kinesiology and Recreation Management at the University of Manitoba in Winnipeg, Canada. As a coach and judge in the sport of baton twirling, she has a keen interest in the growth of children and youth in competitive sport contexts. With help from the Social Sciences and Humanities Research Council (SSHRC) and the Sport Canada Research Initiative and in collaboration with Dr. Dany MacDonald and Dr. Jean Côté, she has developed and is currently conducting research with an online tool to help coaches, athletes, and parents promote positive youth development within sport programs (projectscore.ca). Further, Dr. Strachan is currently leading a SSHRC/SPRI-funded projects exploring cultural relevancy and positive youth development.
SARAH TEETZEL

Dr. Sarah Teetzel is an Associate Professor and the Associate Dean for Undergraduate Education in the Faculty of Kinesiology and Recreation Management at University of Manitoba. She grew up in Tillsonburg, Ontario, and moved to Winnipeg in 2009 after completing her doctorate at the University of Western Ontario at the International Centre for Olympic Studies. Her research focuses on applied ethical issues in sport, and has recently been funded by SSHRC-Sport Canada, the International Olympic Committee, the World Anti-Doping Agency, and the Canadian Centre for Ethics in Sport. Her main areas of interest include Olympic studies, doping and drug testing in sport, and gender issues in sport.

SANDRA WEBBER

Dr. Sandra Webber is an assistant professor in the Department of Physical Therapy in the College of Rehabilitation Sciences, Faculty of Health Sciences, at the University of Manitoba. She completed her PhD at the University of Manitoba and was funded by an Institute of Aging Fellowship (Canadian Institutes of Health Research). Her research focuses on studying ambulation, physical activity and sedentary behaviour in older adults, individuals with chronic diseases, and in healthy populations with the goal of prevention. She has a particular interest in using technology to provide objective measures of activity performance (what people do in their everyday lives).
UNDERGRADUATE ENTRIES

DETERMINING THE EFFECTIVENESS OF HEART HEALTHY CLASSES AMONG POST-MYOCARDIAL INFARCTION PATIENTS
Emma Barr, Nikki Hawrylyshen, Barbara Moons, Dominique Chell, Miyoung Suh, Semone Myrie
Department of Human Nutritional Sciences, Faculty of Agriculture and Food Sciences

BODY IMAGE SATISFACTION: INFLUENCES OF GENDER, FACULTY AND YEAR OF STUDY
Tressa Beaulieu, Jessica McEvoy, Crystal Nagle, Alexandra Reimer
Department of Human Nutritional Sciences

BIOFEEDBACK TRAINING AND PHYSIOLOGICAL REACTIVITY IN HIGH-PERFORMANCE ATHLETES
Laura Ceccarelli\textsuperscript{1,} Leisha Strachan\textsuperscript{2,} Adrienne Leslie-Toogood\textsuperscript{1}
\textsuperscript{1}Department of Psychology, \textsuperscript{2}Faculty of Kinesiology and Recreation Management

KNOWLEDGE, PERCEPTION & ATTITUDES OF CARBOHYDRATES AMONGST UNIVERSITY STUDENTS
Jess Gutkin, Kate Loewen, Oluwaseyi Odhigbo, Laura Pelser
Department of Human Nutritional Sciences

BARRIERS TO ACCESSING A REGISTERED DIETITION
Christina Hunt, Taylor Langtry, Jennifer Painter, Zarifa Salzgeber
Department of Human Nutritional Sciences

USE OF SMART APPLICATION TECHNOLOGY FOR HEALTH AND FITNESS AMONG STUDENTS IN HEALTH DISCIPLINES
Chelsea Penner, Kayla Norman, Anna Rayter, and Symone Moodoo
Department of Human Nutritional Sciences

MASTER’S ENTRIES

THE HAPPY HEARTS COHORT: PRELIMINARY DATA
Kevin Boreskie\textsuperscript{1,} Scott Kehler\textsuperscript{2,} Ivan Berkowitz\textsuperscript{2,} Naomi Hamm\textsuperscript{1,} Teri Moffat\textsuperscript{2,} Andrew Stammers\textsuperscript{1,} Dustin Kimber, Brett Hiebert, Dave Kent, Eduardo Costa\textsuperscript{2,} Denise Cornish\textsuperscript{2,} Heather Blewett\textsuperscript{2,} Thang Nguyen\textsuperscript{2,} Rakesh Arora\textsuperscript{2,} Todd Duhamel
Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, \textsuperscript{2}Institute of Cardiovascular Sciences, St. Boniface Hospital Albrechtsen Research Centre

NEW IMMIGRANT GIRLS’ EXPERIENCES WITH PHYSICAL ACTIVITY: AN INTERSECTIONALITY APPROACH
Simrit Deol
Faculty of Kinesiology and Recreation Management

THE EFFECTIVENESS OF A NEUROMUSCULAR EXERCISE TRAINING ON CORE STABILITY AND HIP EXTERNAL ROTATION STRENGTH IN FEMALE ADOLESCENTS: A PILOT STUDY
Christine Johnston Heise\textsuperscript{1,} Alison Longo\textsuperscript{1,2,} Jeff Leiter\textsuperscript{1,2,} Peter MacDonald\textsuperscript{1,2,} Jason Peeler\textsuperscript{1,2}
\textsuperscript{1}University of Manitoba; \textsuperscript{2}Pan Am Clinic Foundation

PHYSICAL INACTIVITY DURING THE PRE-OPERATIVE PERIOD IS ASSOCIATED WITH A LONGER POST-OPERATIVE HOSPITAL LENGTH OF STAY AFTER CARDIAC SURGERY
Andrew Stammers\textsuperscript{1,2,} D. Scott Kehler\textsuperscript{1,2,} D. Horne\textsuperscript{4,} Brett Hiebert\textsuperscript{1,} George Kaoukis\textsuperscript{4,} Rakesh Arora\textsuperscript{1,3,} Todd Duhamel\textsuperscript{1,2}
\textsuperscript{1}Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre, \textsuperscript{2}Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, \textsuperscript{3}Division of Cardiac Surgery, Stollery Children’s Hospital, University of Alberta, \textsuperscript{4}Cardiac Psychology Service, St. Boniface General Hospital, Winnipeg, Manitoba. \textsuperscript{*Co-Senior Authors
MASTER’S ENTRIES

THE RELATIONSHIP BETWEEN TRAINING LOAD AND INJURY IN CIS UNIVERSITY FOOTBALL PLAYERS
Tim Beaver
Faculty of Kinesiology and Recreation Management

PREDICTION OF RUNNING PERFORMANCE, INJURIES AND ILLNESS USING GLOBAL POSITIONING SYSTEMS AND ACTIGRAPHY IN CANADIAN FEMALE UNIVERSITY SOCCER PLAYERS
David Turczyn and Stephen Cornish
Faculty of Kinesiology and Recreation Management

THE IMPACT OF INTERMITTENT PNEUMATIC COMPRESSION ON THE RECOVERY OF PERFORMANCE, INFLAMMATORY MARKERS, AND MUSCLE DAMAGE IN FOOTBALL ATHLETES
Jeremie Chase, Stephen Cornish
Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management

#TOURISM: THE INFLUENCE OF SOCIAL MEDIA ON VISITOR EXPERIENCES IN CHURCHILL, MANITOBA
Katie Fowler
Faculty of Kinesiology and Recreation Management

OUTCOMES FOLLOWING AN ELITE-LEVEL HOCKEY SEASON IN YOUTH
Travis Hrubeniuk1, 2, D. Cordingley1, J. Leiter1, 2
1Pan Am Clinic Foundation, 2Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management

DOES PRE-OPERATIVE FRAILTY PREDICT CARDIAC REHABILITATION COMPLETION IN CARDIAC SURGERY PATIENTS?
Dustin Kimber1, Rakesh Arora2, Todd Duhamel1
1Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management, 2Cardiac Sciences, University of Manitoba

EFFECT OF THE FIFA 11+ WARM UP ON THE Y-BALANCE SCORES OF YOUNG FEMALE ATHLETES
Izuchukwu Nwoba, Joanne Parsons
Faculty of Kinesiology and Recreation Management

THE MYOKINE RESPONSE TO AN ACUTE BOUT OF BLOOD FLOW RESTRICTED EXERCISE
Eric Bugera, Stephen Cornish
Faculty of Kinesiology and Recreation Management

DOCTORAL ENTRIES

DO OLDER MEN CHANGE THEIR OPINIONS ABOUT HEALTH-RELATED QUALITY OF LIFE?
Maryam Alshammari1, Robert Tate2, Donna Collins3, Ruth Barclay4
1Faculty of Graduate Studies, Applied Health Sciences Ph.D. Program, 2Community Health Sciences, University of Manitoba, 3College of Rehabilitation Sciences, Occupational Therapy Department, University of Manitoba, 4College of Rehabilitation Sciences, Physical Therapy Department, University of Manitoba

EFFECTIVENESS OF HEAD AND TORSO REWARMING BY USING A HUMAN MODEL FOR SEVERE HYPOTHERMIA
Kartik Kulkarni, Gordon Giesbrecht
Faculty of Kinesiology and Recreation Management

DYNAMIC BALANCE IN ADOLESCENT FEMALES: A PRELIMINARY STUDY INVESTIGATING THE EFFECTIVENESS OF NEUROMUSCULAR EXERCISE TRAINING
Alison Longo1, 2, Christine Johnston-Heise1, Judy Anderson1, Jeff Leiter1, 2, Peter MacDonald1, 2, Jason Peeler1, 2
1University of Manitoba, 2Pan Am Clinic Foundation

AFFILIATE ENTRIES

SCOPING THE LITERATURE FOR VALIDATED MEASURES OF STANDING BALANCE: A CRITICAL STEP IN ADVANCING BEST PRACTICES IN EXERCISE FOR FALL PREVENTION
Kathryn Sibley1, Marla Beauchamp2, Karen Van Ootegem3, Sharon Straus4, Susan Jaglal5
1Department of Community Health Sciences, 2School of Rehabilitation Science, McMaster University, 3Department of Kinesiology, University of Waterloo, 4Department of Medicine, University of Toronto, 5Department of Physical Therapy, University of Toronto
The FKRM e-memo is sent every Friday to all full-time FKRM faculty and staff (107 members). Its main purpose is to share information, news, events, accolades, and people of our faculty with our faculty.

The e-memo has served as a significant vehicle to disseminate information about FKRM research amongst our faculty. Articles and blurbs on research grants, findings, researchers in the news, and calls for participants are usually found in each edition of the e-memo.

Some examples of FKRM and HLHPRI research highlighted in the FKRM e-memo:

**KINREC CONNECT: Dr. Stephen Cornish**

![Dr. Stephen Cornish](image)

Every so often, we will profile and highlight a person of interest from our faculty through an informal, off-the-cuff Q&A. A feature entitled KINREC Connect. This offers a chance to meet and learn about the catalysts behind our exciting and dynamic faculty.

Get to know FKRM assistant professor Dr. Stephen Cornish a little better:

**Where did you grow up?**

I grew up in Moose Jaw, Saskatchewan, home of the world’s largest moose.

**Where did you complete your undergraduate degree?**

University of Saskatchewan.

**What teams, clubs, or groups were you a member of during your undergraduate years?**

**FKRM researcher awarded NSERC Grant**

![Dr. Jonathan Singer](image)

Dr. Jonathan Singer was recently awarded with a four-year, $250,000 Natural Sciences and Engineering Research Council of Canada (NSERC) grant for his research project *Neuromechanical mechanisms of human dynamic stability*. Singer is attempting to understand both the neural and biomechanical factors that underlie balance control during movement through this research initiative.

Stay tuned for more information on Singer's impressive accomplishment!

**Expert Explains How To Escape From A Submerged Car With Children**

Dr. Gord Giesbrecht recently appeared on CBS San Francisco as an expert to discuss how to evacuate a submerged vehicle with children. You can watch and read the clip here.
FKRM Research Communications

Garrick Kozier, Communications Officer, faculty of kinesiology and recreation management, has developed various communication strategies for FKRM and HLHPRI research projects. The primary goal of most of these strategies is aimed at research project participant recruitment. Other secondary and latent functions of the strategies include FKRM and HLHPRI researcher/research exposure with primary and secondary audiences, and developing FKRM and HLHPRI’s research brand.

Highlights of communication strategies:

Project title: Strength exercise using different intensities
Primary investigator: Dr Stephen Cornish, faculty of kinesiology and recreation management

Recruitment need: Men aged 65+ interested in strength training

Communication plan summary: The communications officer, Garrick Kozier, developed the following communication materials to attract participants and create awareness of the study:

• Recruitment poster;
• Article on UMToday (the university’s digital news website);
• Story pitch to Winnipeg Free Press
  o Pitch was picked up by the Winnipeg Free Press and turned into a story http://www.winnipegfreepress.com/arts-and-life/life/health/resistance-is-not-futile-371944501.html
• Social media posts.

The communication strategy for Dr Cornish’s research project yielded him the required participants in less than a week.

Project title: HAPPY Hearts
Primary investigator: Dr Todd Duhamel, faculty of kinesiology and recreation management

Recruitment need: Women aged 55+, preferably of diverse ethnic and socio-economic backgrounds.

Communication plan summary: to reach this diverse audience, the communications officer, Garrick Kozier, developed the following targeted materials and strategies:
• HAPPY Hearts story pitch to the Filipino Express and CKJS 880 AM radio. A HAPPY Hearts advertisement ran in the Filipino Express and Dr Duhamel appeared live on CKJS radio to chat about the research project;
• Recruitment posters were sent to strategic locations, including the Filipino Cultural Centre, city malls, libraries and other public places;
• A pitch was sent to CTV Morning Live and Dr Duhamel appeared on the morning TV program to discuss HAPPY Hearts (Sept. 2016);
• A pitch was sent to CBC Morning Radio and Dr. Duhamel appeared live with Terry MacLeod to chat about HAPPY Hearts (Nov. 2016);
• Article on UMToday;
• Social media posts.

This strategy and effort has yielded hundreds of phone calls and emails from interested participants. As of Dec. 2016, the recruitment phase of the HAPPY Hearts project is nearly complete.
HEART HEALTH STUDY NEEDS YOUR HELP!

We need volunteers for a research study aimed at early detection of cardiovascular disease

Researchers at the University of Manitoba are looking for:

Women age 55 or older
No previous hospitalization for stroke or cardiac disease

Interested? Contact us at 204-235-3589 or happyhearts@sbrc.ca
Interested? Contact:

Stephen.corinish@umanitoba.ca
204-474-9981

We are recruiting men aged 65-plus to participate in a research study looking at the effects of different strength training exercises on the release of muscle-building proteins into the blood.
Appendix VIII: Letters of Support
January 17, 2017

Dr. Digvir Jayas  
Vice-President (Research and International) and Distinguished Professor  
Chair, Senate Committee on University Research

Dear Dr. Jayas,

Re: 5-Year Review of the Health, Leisure and Human Performance Research Institute

I assumed leadership of the Faculty of Kinesiology and Recreation Management in September 2013. In this capacity, the Health, Leisure and Human Performance Research Institute (HLHPRI or the "Institute") is one of several units that report to my office. During the past three and one half years, I have learned a great deal about the HPHLRI. It has taken me some time to fully appreciate the work of the Institute and the sources of funding that support its activities. I have spent time studying the programming of the Institute and considering the overall impact on the creation and dissemination of research. I have had many discussions about the Institute related to its past, present and possible future iterations. Finally, I have reviewed the Report compiled by the current Director, Dr. Duhamel, and offer the following observations.

The Mission and objectives of the HLHPRI are comprehensive, but rather general. I understand some of the history of these broad objectives. The HLHPRI was conceived as an organ for the advancement of research excellence in the FKRM, and the University more broadly. Extensive discussion occurred when the name of the Institute was changed from the Sport and Exercise Research Institute (SESRI) to the Health, Leisure and Human Performance Research Institute (HLHPRI). Since that time, many FKRM faculty members and affiliates (external to the FKRM) have described the challenge of creating an institute that reflects the disciplinary diversity of the FKRM while also developing programs that have a significant impact on the creation and dissemination of new knowledge. I am impressed with many of the Institute’s programs like Body Talks, the annual Research Day, and the Research Seminar Series.

Other HLHPRI programs need to be reconsidered. The annual HLHPRI Fellowships have been discontinued. It is not logical to use FKRM funds to buy FKRM members out of their teaching responsibilities in the Faculty. I am not opposed to fellowships programs that provide teaching release, but there needs to be a financial advantage for the FKRM. We also need to reassess the value of programs such as the affiliate and graduate student travel awards, undergraduate research awards, statistical services, research equipment management (for the FKRM), writing retreats and grant development support. Some of these programs could be eliminated while other could be enhanced with the proper assignment of resources. This list of programs, in particular, magnify the conflation between the activities of the Institute and the fundamental activities of the FKRM in the areas of research and graduate student education. I would like to point out that the concern over a blurring of lines between FKRM initiatives and Institute initiatives dates back to at least 2009.
This is a concern because it impacts decisions related to resource allocation. It is also a concern because it does not accurately account for the different accomplishments or short comings of the FKRM and Institute in terms of finances or programs. These circumstances make it difficult to determine if the Institute adds value to the research enterprise of the FKRM, to the research enterprise of the University of Manitoba, or both. At a planning session in 2009, the affiliates debated the mission and goals of the HLHPRI. Minutes and the subsequent Planning Report highlighted most of these current challenges.

Moving forward, the Institute needs to establish a research program that is distinct but complimentary to the research enterprises of the FKRM. With its resources, the Institute needs to make significant contributions to the creation of new knowledge. I do not believe that it can complement all of the diverse research activities of faculty members at one time. However, I do believe that Institute initiatives can focus on the advancement of knowledge in specific subject areas for defined periods of time. The Director is currently empowered to define a more autonomous mandate for the Institute. The Director will work with the Institute affiliates and myself to create programs that differentiate the Institute from the education and research mandate of the FKRM.

Funding at the current level of the Institute is secure for the foreseeable future. And, the FKRM has capacity to increase its funding to the Institute for more focused research initiatives. Dr. Duhamel is aware that funding new initiatives is an option and that he should endeavor to work with affiliates to propose a significant and impactful new focus for the Institute.

The Institute is in good hands under the Directorship of Dr. Toéd Duhamel. I am confident that the Institute will continue to deliver its current high quality programs and define new initiatives that are innovative and impactful. Finally, I should comment on one of the intangible qualities of the Institute. Through the process of identifying affiliates, it has created a wide and varied network of scholars and stakeholders throughout the University and in the province of Manitoba. I am very proud that the FRKM provides a supportive home for the HLHPRI.

Sincerely,

[Signature]

Douglas A. Brown, PhD
Dean, Faculty of Kinesiology and Recreation Management
January 27, 2016

Dr. Todd Duhamel
Director, Health Leisure and Human Performance Research Institute and Associate Dean (Research and Graduate Studies), Faculty of Kinesiology and Recreation Management
208 Active Living Centre
University of Manitoba
Winnipeg, MB
R3T 2N2

Dear Dr. Duhamel,

The Healthy Living and Healthy Populations branch is pleased to write a letter of support for the Health, Leisure and Human Performance Research Institute. The research conducted is of high standard and supports the Research Institute’s mission “to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and human performance.”

The vision of Health, Seniors and Active Living is Healthy Manitobans through an appropriate balance of prevention and care. Our work at Healthy Living and Healthy Populations relates to the departmental priorities of Health System Sustainability and Improving Health Status and Reducing Health Disparities Amongst Manitobans. The work of the Research Institute provides valuable information and expertise that support these priorities.

We are grateful to be connected with the Research Institute and recognize its important contributions to health at a provincial, regional and local level.

We look forward to continuing our partnership with the Research Institute and the many benefits to our collaboration.

Sincerely,

Debbie Nelson
Executive Director
4089 – 300 Carlton Street
Winnipeg, MB
R3B 3M9
January 31, 2017

Dr. Todd Duhamel  
Director, Health, Leisure & Human Performance Research Institute  
208 Active Living Centre  
University of Manitoba  
Winnipeg, MB  
R3T 2N2

Dear Dr. Duhamel

The Winnipeg Regional Health Authority (WRHA) Population and Public Health Program is pleased to write a letter of support for the Health, Leisure and Human Performance Research Institute.

The WRHA has a vision of “Healthy People, Vibrant Communities, and Equitable Care for All”. As the Population and Public Health Program, we work with individuals, families and community organizations to promote health, prevent disease and injury, as well as to create healthy places and relationships. Our goal is to educate, advocate and work with people and communities to reduce health differences and to improve population health.

By providing expertise in facilitating, conducting and disseminating high quality research the Health, Leisure and Human Performance Research Institute is a valued partner in helping to achieve our vision and reach our goals.

We are proud of our past collaborations with the Research Institute and we look forward to continuing our partnership.

Sincerely,

Carolyn Perchuk, RN MN IBCLC  
Program Director  
Population & Public Health  
Winnipeg Regional Health Authority

cc: Debbie Nowicki, Team Manager, WRHA  
Kristine Hayward, Physical Activity Promotion, WRHA
January 31, 2017

Dear Dr. Duhamel,

I am pleased to write this letter in support of the Health, Leisure, and Human Performance Research Institute. I am involved in the HLHPRI as a research affiliate. This association has allowed me to take advantage of the Institute's initiatives such as presenting at and participating in the annual Research Day, attending presentations at the research seminar series, receiving research support via a conference travel grant, supervising graduate students through the Institute, and collaboration with other Institute affiliates. These opportunities have supported my own research initiatives and supported my contributions in the field of sport and exercise psychology. I look forward to continued involvement with the Institute and support its valuable initiatives both for emerging and established scholars.

Sincerely,

Melanie Gregg, PhD
Associate Professor, Sport & Exercise Psychology
Acting Chair, Department of Kinesiology and Applied Health
The University of Winnipeg

HLHPRI research affiliate
January 24, 2017

Todd Duhamel  
Associate Dean (Research and Graduate Studies),  
Faculty of Kinesiology and Recreation Management,  
Director of the Health Leisure and Human Performance Research Institute  
208 Active Living Centre  
University of Manitoba  
Winnipeg, MB, Canada, R3T 2N2

Dear Todd,

I am writing on behalf of Sport Manitoba to express our organization’s support of the Health, Leisure & Human Performance Research Institute. As the umbrella organization for amateur sport in Manitoba, Sport Manitoba fully supports the high quality of research being done in the area of health, leisure and human performance.

The collaboration of the Institute under takes not only amongst University faculties but from our perspective with the external community, is extremely valuable in understanding and advancement in the areas of human performance and leisure behavior. In addition, many of the researchers and staff of the Institute make valuable contributions to amateur sport in Manitoba.

Should you require any further information please do not hesitate to contact me at jeff.hnatiuk@sportmanitoba.ca.

Sincerely,

SPORT MANITOBA

Jeff Hnatiuk  
President & CEO
Dr. Todd Duhamel

The Wellness Institute at Seven Oaks General Hospital is pleased to support the on-going work of the Health, Leisure, and Human Performance Research Institute (HLHPRI). Our organization supports the work of the Institute in contributing to the body of applied research knowledge in the field of healthy living, as well as partnering on various studies over the past 20 years. As research and innovation continue to be an area of focus for Seven Oaks General Hospital, I look forward to the opportunity to collaborate with our new research centre, the Chronic Disease Innovation Centre. More information about our research is available at www.changinghealthcaredelivery.ca.

Sincerely,

Casie Nishi, Executive Director
cnish@sogh.mb.ca
January 28, 2017

Dr. Todd Duhamel  
Health and Leisure and human Performance Research Institute  
307 Max Bell Centre  
University of Manitoba  
Winnipeg, MB, R3T 2N2

Dear Dr. Todd Duhamel:

The Manitoba Fitness Council would like to provide you with this “letter of support” to add to your report of activities and organizations that your department has worked in partnership with.

We value the work of the Health, Leisure and Human Performance Research Institute at the University of Manitoba. We have had the opportunity to partner on a number of initiatives over the past year including the research series included presentations like that of Dr. Peter Katzmarzyk: Identification of Obesity & Cardiometabolic Risk in Diverse Populations association.

We appreciate having the opportunity to provide educational opportunities to our members. The recent workshop highlighting the link between Mental Health and Physical Activity was well received by our members.

We look forward to more educational opportunities, especially with the move of the Canadian Society of Exercise Physiology to a Professional Development Credit system.

Manitoba Fitness Council is a non-profit organization that has a vision for Healthy Active Manitobans. We are a strong advocate for physical activity and healthy living for all Manitobans and our partnership with your department has enhanced our organization.

If you have any questions, please feel free to contact me by phone at 235-1245 or email at sjeffrey@manitobafitnesscouncil.ca

Sincerely,

Stephanie Jeffrey  
Manitoba Fitness Council Executive Director
February 1, 2017

Dr. Todd Duhamel
Director, Health Leisure and Human Performance Research Institute
208 Active Living Centre
University of Manitoba
Winnipeg, MB, R3T 2N2

Dear Dr. Duhamel,

I would like to take this opportunity to express my support of the Health, Leisure &
Human Performance Research Institute.

The Reh-Fit Centre is a not-for-profit organization with a mission to enhance the
health and well-being of its members and the community by providing innovative
health and fitness services through assessment, education, and exercise in a
supportive environment.

Reh-Fit Centre has always appreciated its partnerships with researchers from the
University of Manitoba and especially the Health, Leisure & Human Performance
Research Institute. By joining together, the researchers have been able to address
many important research questions, and we have been able to improve our
programs and services. We find their work to be of the highest quality and their
approach to research to be community minded. Research for the purpose of
translation into the community setting is vital in an outcomes focused environment.

We look forward to increasing the depth and breadth of research studies with
researchers in your Institute as the Reh-Fit Centre continues to increase its role as
a partner and vehicle for research.

Sincerely,

Sue Boreskie
Chief Executive Officer
January 31, 2017

To: Dr. Todd Duhamel, HLHPRI Director

I am writing in support of the Health, Leisure and Human Performance Research Institute (HLHPRI). I have been involved with the HLHPRI since 2010, first as a graduate student presenting in the seminar series and later in my role as a community scholar within Faculty of Kinesiology and Recreation Management.

Over the past 5 years, I have presented on Indigenous and cross-cultural issues in research in the HLHPRI Seminar Series, annual HLHPRI Research Day and the Summer Research Training Institute. As a Metis scholar at the University of Manitoba, I have deeply appreciated the support of HLHPRI research affiliates and administrators to proactively ensure the inclusion of Indigenous research issues within their programming, processes and content.

Please accept this letter of support for the continuance of the Health, Leisure and Human Performance Research Institute.

Sincerely,

Heather McRae, Ph.D.
Program Director | Community Scholar
Rec and Read Mentorship Program for All Nations
Faculty of Kinesiology and Recreation Management
January 30, 2017

To Whom It May Concern:

As a relatively new affiliate to the Health, Leisure and Human Performance Research Institute (HLHPRI), I first have to say that I feel very privileged to be a member of this institute. Since joining the HLHPRI in 2015, I have been witness to many of the wonderful things that this institute does that benefits not only the local research community but society as a whole.

As an affiliate of the HLHPRI my role is to engage in and disseminate research that will actively align with the goals of the institute itself, to help with student research training, and to partake in institute organized events/programs. As a researcher I still consider myself an emerging scholar, and although I feel that I am succeeding in this role (as supported by my Emerging Scholar Award at the 2016 AIESEP International Conference) when I look at the amazing contributions of the other affiliates in the HLHPRI it motivates me to shoot for much greater influence and productivity as a researcher.

There are many previous and existing initiatives of the HLHPRI which are of great benefit, but likely none more so than the support for student development and training. The Summer Research Training Institute is a great example of a strategy the HLHPRI has employed to better support undergraduate and graduate students in their understanding of research and development of research skills. Additionally, the Research Seminar Series that provides terrific learning and networking opportunities for students, and the Student Research Poster Presentation Competition at the annual HLHPRI Research Day are also great examples of how the institute is helping to train students. I personally value both of these initiatives as they provide me with chances to increase my knowledge, but also to make connections with students and other researchers.

I could rave about the HLHPRI for many pages, but for the sake of brevity I will simply say that the HLHPRI is without a doubt one of the most valuable organizations I have been involved with in my professional career. The continuation of this institute will surely prove instrumental in not only my personal future development as a researcher, but in the landscape and growth of health, leisure and human performance research as a whole in the province of Manitoba.

Sincerely,

Dr. Nathan D. Hall,
Associate Professor, Faculty of Education / Gupta Faculty of Kinesiology and Applied Health
University of Winnipeg
Phone: (204) 258-2950 / E-mail: na.hall@uwinnipeg.ca
January 30, 2017

Dr. Todd Duhamel, PhD
Director, Health, Leisure & Human Performance Research Institute
208 Applied Research Centre
University of Manitoba
Winnipeg, MB R3T 2N2
Canada

Re: Support for the Continuation of the Health, Leisure, and Human Performance Research Institute (HLHPRI)

Dear Dr. Duhamel,

I write in strong support of the continuation of the Health, Leisure, and Human Performance Research Institute (HLHPRI). I have been affiliated with the HLHPRI since 2012, and this has resulted in many opportunities for me and students from the Department of Human Nutritional Sciences. Specific opportunities through the HLHPRI included involvement in the annual Research Day conference since 2013, where each year undergraduate and/or graduate students working on research projects with me have greatly benefitted from participating in this event. Research Day is a great learning opportunity for them to attend and listen to wonderful speakers present on various topics in the areas of health, leisure and human performance research. This event also serves as a chance for these students to present their research and network outside their home department and faculty. Human Nutritional Sciences undergraduate students have been very fortunate to not only present their research, but consistently received awards from the poster presentation competition.

The HLHPRI serves as a fruitful source for finding research collaborators; I am currently collaborating with four HLHPRI affiliated members (S. Cornish, D. Bouchard, D. McMillan and T. Duhamel) on a few research projects. The HLHPRI is also helpful to facilitate research through its new Active Living Centre, where two of my current graduate students have benefited from using the space in the centre to help conduct their research.

The HLHPRI mission is to facilitate, conduct and disseminate research of the highest quality to advance our understanding of health, leisure and health performance. The above examples are just some of the ways I have directly benefitted from being affiliated with the HLHPRI, and provide evidence that the institute is fulfilling its mission. Overall, the HLHPRI has done a great job of fostering research at the University of Manitoba by creating opportunities for
members affiliated with the institute. I very strongly support the continuation of the institute, allowing it to grow and continue its mission of providing the highest quality research in the areas of health, leisure and health performance.

Sincerely,

Semone B. Myrie, RD, PhD
Assistant Professor
Human Nutritional Sciences
January 25, 2017

Dr. Todd Duhamel, Director  
Health, Leisure & Human Performance Research Institute  
208 Active Living Centre  
University of Manitoba  
Winnipeg, Manitoba  
R3T 2N2

Dear Todd,

On the occasion of this review, I would like to express my support for the mission and ongoing activities and plans of the Health, Leisure & Human Performance Research Institute. In particular, I would like to make the Senate Committee on University Research aware of the essential developmental opportunity that being a part of the HLHP Research Institute afforded me during the early years of my career.

I joined the University of Manitoba research community as a post-doc at the HLHP Research Institute, upon finishing my Ph.D. in Psychology at Princeton University in 1995. While many of my contemporaries were finding the most hospitable environment for their professional development outside of academia altogether, it was the unique environment of the HLHP Research Institute that allowed me to stay. There I encountered interdisciplinary research and teaching opportunities that greatly expanded the horizons of my graduate training, as well as strong academic leadership/mentorship and a spirit of innovation.

When I joined the Institute, it was in a proving phase of its development. We mainly wanted to punch above our weight in terms of the diversity and strength of our collective external funding and publication records. Over time, I have seen that collective identity mature into a secure sense of citizenship in the university and in the wider scientific community—as evidenced, for example, by the success of its affiliated faculty, graduate students, and programs, and by the level of visiting scholars it has brought to the University of Manitoba campus in recent years.
During the period of this review, I have participated in the Institute’s Research Days program as both an invited speaker and a poster competition judge, and I agreed to serve as Chair of the Institute’s Advisory Board. My department has also partnered with the Institute in presenting seminars by leading researchers in areas of mutual interest to HLHP and Psychology. These occasions and opportunities have further allowed me to appreciate the outstanding professional development opportunities for trainees and community outreach opportunities for researchers that the Institute regularly provides.

With my thanks and congratulations for your leadership of all these initiatives, I look forward to the years ahead. In particular, I look forward to the further development of strategies we have discussed for the HLHP Research Institute to bring researchers of different backgrounds but similar interests together, and to guide collaborative and interdisciplinary research of the highest quality.

Sincerely,

Dan Bailis
Professor and Head
Department of Psychology
Todd Duhamel, PhD
Associate Dean (Research and Graduate Studies)
Faculty of Kinesiology and Recreation Management
Director of the Health, Leisure and Human Performance Research Institute
208 Active Living Centre
University of Manitoba
Winnipeg Manitoba CANADA
R3T 2N2

Dr. Duhamel:

I am pleased to provide you with a letter of support for the continuation of the Health, Leisure and human Performance Research Institute (HLHPI) in the Faculty of Kinesiology and Recreation Management at the University of Manitoba.

As you know, I have been involved as an affiliate of the HLHPI since 1993 as a member of the Disability, Culture and Community research group with Michael Mahon, Jennifer Mactavish, Maureen Rodrigue, Kelly McKay as well as several graduate students and community partners. Our focus was on the factors that influenced the integration and participation of individuals, primarily with intellectual disabilities, into community life. Our work was supported by three consecutive SSHRC grants held from 1994-2006. From 2001-2007, I along with Jennifer Mactavish, were members of a participatory action research team. Along with community-based researchers, we worked to identify and then address various local barriers to social participation. We received two research grants (in 2001 and 2003) to support our work. In 2006-2007, I led a team that included Jennifer Mactavish and two graduate students to analyze stakeholder perspectives regarding the implementation of Manitoba's Vulnerable
Person Living with a Mental Disability Act. We were invited to apply for a major contract with the provincial government to carry out this study, which was made public in 2008. Our research group received the 2008 Community Living (Manitoba) President’s Award for Social Justice in recognition of the impact of this report.

If there is an overall theme of my affiliation with the HLHPI, it is the theoretical and practical contributions a multidisciplinary research team can make by carrying out and disseminating relevant research findings. The HLHPI offered my colleagues and I a place where we could come together and carry out our work. We involved at least a dozen graduate students in our research as RAs, often supporting their own thesis work. Most of those students published with members of our research group. To say that I value the chance to be an affiliate of the HLHPI is an understatement. While colleagues have moved to positions elsewhere, the HLHPI was my primary research home from 1993-2008.

I have remained an affiliate of the HLHPI in recent years, although my involvement has decreased. However, the HLHPI continues to play a clear and positive role in the development and support of researchers at the University of Manitoba. Again, thank you for this opportunity to provide a letter of support.

Sincerely,

[Signature]

Zana Marie Lutfiyya, PhD
Professor, Faculty of Education
Director, Peace and Conflict Studies Graduate Program
University of Manitoba
Winnipeg Manitoba CANADA
R3T 2N2
To Whom it May Concern,

The purpose of this letter is to provide support and reflect my appreciation for the current direction the Health Leisure and Human Performance Research Institute (HLHPRI) is headed in. The HLHPRI is actively engaging its collaborators in an attempt to stimulate new ideas to improve research potential at the University of Manitoba. Through meetings with the Director, I feel I have a voice that is being listened to in the creation of new initiatives the institute can facilitate.

One initiative I am particularly excited about is the speaker series and having the new expectation, that our guests will become our collaborators. By being able to suggest a speaker that I have been hoping to collaborate with, the clinical community in my discipline will have the opportunity to be engaged by a senior researcher. The experience will also foster some dedicated time for me to sit down with and develop an active collaboration with a world leader. A relationship that will hopefully culminate in a grant application and novel meaningful research to help benefit our society.

Thank you for the opportunity to share my perspective.

Sincerely,

Steve

Steven Passmore, DC, PhD
Assistant Professor
Faculty of Kinesiology & Recreation Management
179G Frank Kennedy Centre
University of Manitoba

From: Laura Kummerfield
Sent: January 23, 2017 2:51 PM
To: Todd Duhamel; Dan Bailis; Dean Kriellaars; Diana McMillan; g.mcdonald@uwinnipeg.ca; jackie.oncescu@viu.ca; jennifer.mactavish@ryerson.ca; Joanne Parsons; Jon McGavock; Judith Chipperfield; Kathryn Sibley; k7mackay@ryerson.ca; kris@scrc.umanitoba.ca; Malcolm Smith; m.gregg@uwinnipeg.ca; Michael Campbell; na.hall@uwinnipeg.ca; pmacdonald@panamclinic.com; Kelly Russell; Sandra Webber; Semone Myrie; v.warkentin@uwinnipeg.ca; Zana Lutfiyya; amanda.johnson@viu.ca; Anjum Carriere; Cheryl Glazebrook; Christine Van Winkle; Douglas Brown; Elizabeth Ready; Fiona Moola; kalan@scrc.umanitoba.ca; Gordon Giesbrecht; Heather McRae; Jay Johnson; Joannie Halas; Jonathan Singer; Leisha Strachan; Marion Alexander; Michelle Porter; Phillip Gardiner; Russell Field; Sarah Teetzel; Shaelyn Strachan; Stephen Cornish; Steven Passmore; Todd Duhamel; Trisha Scribans; Kelsey Johansen; Fenton; Jody Bohonos
Cc: Todd Duhamel; Jody Bohonos
Subject: Letter of support for the Health, Leisure and Human Performance Research Institute

Hello,

Please use the following link for access to the full length report describing the HLHPRI's past activities for the 2011-2016 period:


Thanks and have a great afternoon,

Laura

Laura Kummerfield, B.R.M.C.D.
Financial Assistant
Health, Leisure & Human Performance Research Institute  
Attention: Dr. Todd Duhamel  
Applied Research Centre, Active Living Centre  
University of Manitoba  
Winnipeg, MB R3T 2N2  
Canada  

January 24, 2017  

Dear Dr. Duhamel,

Please accept this letter in support of the continued operation of the Health, Leisure and Human Performance Research Institute in the Faculty of Kinesiology and Recreation Management at the University of Manitoba. As I will describe with examples below, the Health, Leisure and Human Performance Research Institute helps support all researchers in the fields of Kinesiology and Recreation Management at University of Manitoba.

As a young scholar in my first academic appointment, the Health, Leisure and Human Performance Research Institute functioned as a home base for conducting my research. Funds provided to me, via the Health, Leisure and Human Performance Travel Award, allowed me to attend conferences in my academic discipline of sport ethics when I had not yet secured grants with budgets for conference presentations and dissemination. At these conferences I met several of the researchers I am currently collaborating with on research projects.

Over the past five years, I have benefitted from the research supports organized by Directors Dr. Phil Gardiner, Dr. Michelle Porter, and Dr. Todd Duhamel. Some of these supports include peer review of grants, assistance with developing grant budgets, and making connections with other researchers at the University of Manitoba. Consequently, I support the continued existence of this Research Institute.

Sincerely,

Sarah Teetzel  
Associate Professor, Associate Dean (Undergraduate Education)  
Faculty of Kinesiology and Recreation Management
January 26, 2017

Dr. Todd Duhamel, Director
Health, Leisure and Human Performance Research Institute
University of Manitoba
Winnipeg, Manitoba
R3T 2N2

RE: Letter in Support of the Health, Leisure and Human Performance Research Institute

To Whom It May Concern:

I am very pleased to write this letter in support of the Faculty of Kinesiology and Recreation Management’s Health, Leisure and Human Performance Research Institute (HLHPRI). I have been affiliated with the HLHPRI since my arrival at the University of Manitoba in 1999. The institute has provided significant support to my research program throughout my career, including and especially my efforts to disseminate knowledge.

The HLHPRI provides support from the beginning phase of a research project (e.g., writing workshops, timely feedback on grant proposals) through to completion (e.g., Research Day and other ways to promote the outcomes of our work). I believe our graduate program culture has been deeply enriched via the influence of the HLHPRI and the efforts of the Research Director(s) to provide leadership within our faculty.

Toward this end, the HLHPRI’s initiation of the spring Research Day has been, in my view, a tremendous success as it has provided a mechanism to promote the exchange of knowledge with community members, stakeholders, graduate students and scholars in our field. I have participated as a presenter and as an audience member, and truly appreciate the effort that goes in to develop the event.

In sum, the HLHPRI provides integral service to the research community here at the University of Manitoba, and I look forward to more years of continued collaboration as a research affiliate.

Sincerely,

Dr. Joannie Halas, Professor
January 23, 2017
Health Leisure and Human Performance Research Institute,
Attention: Dr. Todd Duhamel

Dear Dr. Duhamel:

I am pleased to indicate my support for the Health Leisure and Human Performance Research Institute (HLHPRI), and to highlight the many ways it has facilitated my research over the years. The positive role of physical activity and leisure in health is increasingly recognized, and the HLHPRI, with its unique multi-disciplinary approach, has played a role in this advance. Since its inception, the HLHPRI has facilitated the scholarship of graduate students, faculty members, and research associates, by providing infrastructure and supports, information, resources, and networks to bring together those with common research interests. It has united researchers from across campus, across Canada, and in some cases internationally, to examine critical issues related to health, physical activity, sport and leisure. The success of HLHPRI researchers is evident in the Annual Report, including substantial national funding, high impact publications, and invited contributions to scholarly conferences and organizations. In addition to benefiting individual faculty members, The University of Manitoba benefits from the high profile and positive recognition of the HLHPRI among scholars and policy makers.

The HLHPRI also connects with many professional and community organizations. Members of the HLHPRI have coordinated national and other conferences in Winnipeg (e.g. CFBS, SCAAPS, PPARFM, upcoming CSEP), contributed to professional advancement (e.g. Kinesiologists Coalition of Manitoba, Interprofessional Education and Collaborative Practice initiatives), and facilitated knowledge exchange (e.g., Cafe Scientifique, Conversations in motion, Body Talks, seminar series). As a long time member of the Board of Directors of Heart & Stroke Manitoba, I know that their staff and volunteers have benefited from the HLHPRI by regularly attending presentations, and interacting with researchers. Researchers in the HLHPRI have also shared their knowledge with policy makers and advocates (e.g. Winnipeg in motion, Primary Prevention Syndicate).
I have benefited greatly by my affiliation with the HLHPRI. The culture of research and curiosity it provides has been motivating, both to me and to my graduate students. The proximity of colleagues with common interests, yet from varying disciplines, promotes collaboration and innovation. Over the years, I have worked with several colleagues from both the behavioural and biological sciences on several research projects, partnerships that would not have occurred, or would have required considerable more time, without the infrastructure and supports of the HLHPRI.

Sincerely,

Elizabeth Ready, PhD
Professor
Director, Applied Health Sciences (AHS) PhD Program
Faculty of Kinesiology and Recreation Management
-----Original Message-----
From: Gordon Giesbrecht  
Sent: February-01-17 9:42 AM  
To: Laura Kummerfield  
Subject: Re: Letter of support for the Health, Leisure and Human Performance Research Institute  

To whom it may concern:

I am happy to provide a letter of support for the Health, Leisure and Human Performance Research Institute (HLHPRI). I have been affiliated with the Institute since arriving at the University of Manitoba in 1991 (then it was called the Sport and Exercise Research Institute). Over the years the coalition of researchers who have been affiliated with the Institute has grown continually and considerably. The research productivity and funding have likewise increased; all of these areas of contribution and growth are well documented in the report.

One of the main mandates of the institute is to provide support for research that will improve the lives of citizens. There have been many programs and initiatives to support this goal and I have been a beneficiary of several examples (research talks, resident researcher support program, small grants program, support for graduate students, equipment grants, etc.).

Without hesitation, I support the continuation of the HLHPRI. Thank you for considering this input.

Gordon Giesbrecht, PhD, FAsMA  
108 Frank Kennedy Centre  
University of Mantioba  
Winnipeg, R3T 2N2  

(204) 474-8646
January 31, 2017

To Whom It May Concern:

It is my pleasure to write this letter in support of the Health, Leisure and Human Performance Research Institute (HLHPRI). I have been a research affiliate since January 2011 and have experienced first hand the continued success of ongoing initiatives as well as the successful development of new initiatives.

The speaker series continues to provide a forum to bring together researchers from diverse disciplines to discuss and delve into a wide range of research topics. I personally appreciate the breadth of speakers as I have learned about literature and approaches to research that I was previously unfamiliar with. The diverse disciplines that are represented lead to novel and fruitful discussions. When the guest speakers are more directly linked to my area of research I have had numerous opportunities to engage with the speaker through formal and informal meetings. My students have also benefited from their interactions with speakers by having the opportunity to share their research with an expert in their field.

The development of the Annual Research Day has been an exciting new initiative in the last five years that has given the community, graduate students, undergraduate students, and research affiliates dedicated time to interact and share the latest research findings and applications to “real-world” questions. I appreciate the opportunities for in-person discussion that foster meaningful collaborations.

The HLHPRI also engages and supports knowledge exchange throughout the year. The travel grants program for students and research affiliates supports student and faculty researchers to share their findings on national and international stages. The HLHPRI is also committed to engaging locally as evidenced by the newly developed “Body Talks” hosted in an open format within the Active Living Centre in order to engage with a wider audience.

I look forward to continued interactions and meaningful events organized by the HLHPRI in the years ahead. Please contact me if you would like any further details or clarification.

Sincerely,

Cheryl Glazebrook, MScPT, PhD
DEar Members of the Review Committee,

It is my pleasure to provide this letter of support for the Health, Leisure and Human Performance Research Institute at the University of Manitoba. I am currently a faculty member within the Faculty of Kinesiology and Recreation Management and a research affiliate with the HLHPRI. It is my belief that the initiatives undertaken by the Institute are of great value to its affiliates and the university community. I have previously received a Travel Award, which helped defray travel costs to deliver a paper at the International Society for Posture and Gait Research conference in Seville, Spain in June 2015. I also appreciate the HLHPRI Research Day, held each spring, which provides a safe and open forum for students to present their research. In addition, the Seminar Series brings in researchers from around the country who are doing innovative work aligned with the mission of the HLHPRI - many of these researchers have formed lasting collaborations with affiliates of the Institute. It is for these reasons I offer my unwavering support for the HLHPRI and its continuance for the next 5 years.

Sincerely,

Jonathan C. Singer, PhD
Assistant Professor
Faculty of Kinesiology and Recreation Management
University of Manitoba
Winnipeg MB