Senate Senate Chamber Room E3-262 Engineering Building WEDNESDAY, October 1, 2014 1:30 p.m.

<u>A G E N D A</u>

V

VI

I CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES - OCTOBER 2014

Page 3

This report will be available at the Senate meeting. A copy of the list of graduands will be kept at the front table for examination by members of Senate.

II REPORT ON MEDALS AND PRIZES TO BE AWARDED AT THE OCTOBER CONVOCATION

This report will be available at the front table in the Senate Chamber for examination by members of Senate.

III MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE - none

IV MATTERS FORWARDED FOR INFORMATION

1.	Report of the Senate Committee on Awards – Part A [August 18, 2014]	Page 4
2.	Report of the Senate Committee on Awards – Part A [September 2, 2014]	Page 12
3.	Report on Research Contract Funds Received, January 1, 2014 – June 30, 2014	Page 15
4.	Transfer of Administration of Human Ecology Programs to <u>Faculty of Health Sciences</u>	Page 20
<u>REP</u>	ORT OF THE PRESIDENT	
1.	President's Report [October 1, 2014]	Page 22
2.	<u>Draft University of Manitoba Strategic Plan, 2015 – 2020</u>	Page 30
<u>QUE</u>	STION PERIOD	

Senators are reminded that questions shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. of the day preceding the meeting.

VII CONSIDERATION OF THE MINUTES OF THE MEETING OF SEPTEMBER 3, 2014

VIII BUSINESS ARISING FROM THE MINUTES - none

IX REPORTS OF THE SENATE EXECUTIVE COMMITTEE AND THE SENATE PLANNING AND PRIORITIES COMMITTEE

1.	Report of the Senate Executive Committee	Page 52
	Comments of the Senate Executive Committee will accompany the which they are made.	report on
2.	Report of the Senate <u>Planning and Priorities Committee</u>	
	The Chair will make an oral report of the Committee's activities.	
	ORTS OF OTHER COMMITTEES OF SENATE, ULTY AND SCHOOL COUNCILS	
1.	Report of the Senate Committee on Awards – Part B [August 18, 2014]	Page 53
2.	Report of the Senate Committee on Awards – Part B [September 2, 2014]	Page 57
3.	Report of the Senate Committee on Admissions RE: Proposal for Aboriginal Special Consideration <u>Category for ENGAP, Faculty of Engineering</u>	Page 60
4.	Report of the Senate Committee on Nominations	Page 64
<u>ADD</u>	ITIONAL BUSINESS	
1.	Revised Chairs and Professorships Policy and Procedure	Page 65
2.	Request from the I.H. Asper School of Business to Convert the Professorship in Agricultural and Risk <u>Management and Insurance to a Chair</u>	Page 76

XII <u>ADJOURNMENT</u>

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XI

Please call regrets to 204-474-6892 or send to shannon.coyston@.umanitoba.ca.

CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES

1. Degrees Notwithstanding a Deficiency

A list of students to be considered for degrees notwithstanding a deficiency will be distributed at the meeting.

Deans and Directors should note that they may be asked to explain the circumstances leading to the recommendations from their respective Faculties or Schools.

At the conclusion of discussion of the report, the Speaker of the Senate Executive Committee will make the appropriate motion(s).

2. <u>Report of the Senate Committee on Appeals</u>

An oral report will be presented to Senate by the Chair of the Committee only if the Committee has heard an appeal which will result in the recommendation of the award of a degree notwithstanding a deficiency.

3. List of Graduands

A list of graduands will be provided to the University Secretary on the day of the meeting. The list will not be distributed to members of Senate but will be open for inspection by individual members of Senate.

The list to be provided to the University Secretary will be a compilation of the lists of the graduands of each Faculty and School.

The Speaker for the Senate Executive Committee will make the appropriate motion approving the list of graduands, subject to the right of Deans and Directors to initiate late changes with the Registrar up to October 3, 2014.

REPORT OF THE SENATE COMMITTEE ON AWARDS - PART A

Preamble

Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the *Non-Acceptance of Discriminatory Awards*, such offers shall be submitted to Senate for approval. (Senate, October 7, 2009)

Observations

At its meeting of August 18, 2014 the Senate Committee on Awards approved nine new offers, five amended offers, and the withdrawal of one award, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated August 18, 2014).

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve nine new offers, five amended offers, and the withdrawal of one award, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated August 18, 2014). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin Chair, Senate Committee on Awards

SENATE COMMITTEE ON AWARDS Appendix A August 18, 2014

1. NEW OFFERS

APEGM Foundation Inc. (AFI) Bursaries for IEEQ Students

The APEGM Foundation Inc. has established an endowment fund at the University of Manitoba with an initial gift of \$100,000 in 2014. The Manitoba Scholarship and Bursary Initiative has made a matching contribution to this fund. The APEGM Foundation Inc. provides members of the engineering and geoscience professions and industries with various opportunities and supports, including the establishment of scholarships and bursaries. The purpose of these bursaries is to provide support to qualified students in the Internationally Educated Engineers Qualification (IEEQ) – Post Baccalaureate Diploma Engineering Program offered by the Faculty of Engineering. Beginning in the 2016-2017 academic year, the available annual interest from the fund will be used to offer one or more bursaries valued at a minimum \$500 and a maximum of \$2,000 each to students who:

- are enrolled in a minimum three (3) credit hours in each of the fall and winter terms in the Internationally Educated Engineers Qualification (IEEQ) – Post Baccalaureate Diploma Engineering Program offered in the Faculty of Engineering at the University of Manitoba in the year in which the award is tenable;
- (2) are in good academic standing as determined by the IEEQ Program;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

Students enrolled in their last term of the program will not be eligible for this bursary.

Recipients of this bursary may hold this award a maximum of two times while enrolled in the IEEQ Post Baccalaureate Diploma Engineering Program.

The selection committee will have the discretion to determine the value and number of the bursaries based on the available income from the fund.

The selection committee will be the Scholarships, Bursaries, and Awards Committee of the Faculty of Engineering and will also include the IEEQ Program Director (or designate) and the President of the APEGM Foundation Inc. (or designate).

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award and with the concurrence of the donor.

Banwari Goel Memorial Bursary

Dr. Raj Goel has established an endowment fund at the University of Manitoba with an initial gift of \$30,000 in 2014 to offer a memorial bursary in honour of his father, Banwari Goel. The purpose of the fund is to provide support to students in their first year of studies in the Undergraduate Medical Education Program at the University of Manitoba. The donors have made an additional gift of \$1,200 in 2014 to offer the first bursary in the 2014-2015 academic year. Beginning in the 2015-2016 academic year, the available annual interest from the fund will be used to offer one bursary to an undergraduate student who:

- (1) is a Manitoba resident;
- (2) is enrolled full-time in the first year of the Undergraduate Medical Education Program in the College of Medicine at the University of Manitoba and is in good standing;

- (3) does not have a parent who is a practicing medical doctor;
- (4) has demonstrated financial need on the standard University of Manitoba bursary application form.

Bursary applicants will be required to submit a signed statement to the College of Medicine's Student Affairs office confirming that they do not have a parent that is a practicing medical doctor.

The selection committee for this award will be named by the Dean of the College of Medicine (or designate).

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

Dr. Xiaoyun Wang Fellowship

Family, friends, and colleagues of Dr. Xiaoyun Wang have established an endowment fund in 2014, with an initial gift of over \$17,000, in her memory in order to provide a lasting legacy of her life and work. The Manitoba Scholarship and Bursary Initiative has made a contribution to the fund. Dr. Xiaoyun Wang spent twelve years as a professor at the I.H. Asper School of Business teaching in the areas of cross-cultural management, diversity, international human resource management, and organizational behaviour. The purpose of the fund will be to recognize the accomplishments of graduate students specializing in Business Administration. Beginning in the 2015-2016 academic year, the available annual interest from the fund will be used to offer one fellowship to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies in a Master's or doctoral program offered by the I. H. Asper School of Business at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 3.75 (or equivalent) based on the last 60 credit hours of study.

Preference will be given to students specializing in Business Administration with a research focus on diversity, cross-cultural or international management, or a related area.

The Dean of the Faculty of Graduate Studies (or designate) will ask the Dean of the I.H. Asper (or designate) to name the selection committee for this award.

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

Faculty of Graduate Studies Travel Award

The Faculty of Graduate Studies allocates funds to assist Master's and doctoral students with costs for travel to conferences, major festivals or other artistic events sponsored by recognized national or international organizations. The awards are valued at \$750 for travel within North America, \$1,000 for international travel outside of North America. Only one student per presentation is eligible to obtain the travel award. Each year, one or more awards will be offered to graduate students who:

- (1) are enrolled full-time in the Faculty of Graduate studies at the time of presentation, in any Master's or doctoral program;
- (2) have achieved a minimum degree grade point average of 3.5 (or equivalent) based on the last 60 credit hours of study (or equivalent) and are in good standing;
- (3) will attend a conference or a major festival or other artistic event sponsored by a recognized national or international organization for presentation of a paper, poster, or other creative work pertinent to their studies.

Candidates must submit an application that includes (a) confirmation that their paper, poster, or other

creative work has been accepted by organizers of the conference, festival, or artistic event; (b) an abstract of their paper or poster (one page maximum), if appropriate; and (c) academic transcripts from all post-secondary institutions attended. A student may not hold the Faculty of Graduate Studies Travel Award more than once at the Master's level or more than twice at the doctoral level.

The Faculty of Graduate Studies will report the available allocation of funds to the Financial Aid and Awards office by March 31 each year.

The selection committee will be named by the Dean of the Faculty of Graduate Studies (or designate).

Gwyn Morgan "Be an Engineer" Bursary

The Gwyn Morgan and Patricia Trottier Foundation offers an annual bursary valued at \$5,000. The purpose of the bursary is to provide students in the Faculty of Engineering with financial assistance to continue their studies. Beginning in the 2014-2015 academic year one bursary valued at \$5,000 will be offered to an undergraduate student who:

- (1) is enrolled full-time (minimum 60% course load) in the second year of any degree program offered by the Faculty of Engineering at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 2.5;
- (3) has demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will be the Scholarships, Bursaries, and Awards Committee of the Faculty of Engineering.

Natalia and Albert Recksiedler Bursary

In honour of his grandparents, Dr. Michael J. Armstrong has established an endowment fund with gifts totaling over \$11,400 at the University of Manitoba. The Manitoba Scholarship and Bursary Initiative has made a contribution to the fund. The purpose of the fund is to provide support to students in the Faculty of Education and the College of Nursing. Beginning in the 2014-2015 academic year, the bursary will be offered to students of the Faculty of Education in even-numbered years, and to students of the College of Nursing in odd-numbered years. Each year, the available annual income from the fund will be used to offer one bursary to an undergraduate student who:

- is enrolled full-time (minimum 60% course load) in any year of study in either the Faculty of Education (even-numbered years) or the College of Nursing (odd-numbered years) at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 2.5;
- (3) has demonstrated financial need on the standard University of Manitoba application form.

The selection committee in Education will be named by the Dean (or designate) of the Faculty of Education. The selection committee in Nursing will be the Student Awards Committee of the College of Nursing.

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

Peter and Geraldine Spencer Bursary

Dr. Peter Spencer, a retired professor of the University of Manitoba, and his wife, Geraldine Spencer, have established an endowment fund with an initial gift of \$16,000 in 2014. The purpose of the fund is to support students in the fields of education, music, and theatre. Beginning in the 2016-2017 academic year,

the available annual interest of the fund will be used to offer one or more bursaries to undergraduate students who:

- are enrolled full-time (minimum 60% course load) at the University of Manitoba in a program leading to either a (i) Bachelor of Education degree, (ii) Bachelor of Music/Bachelor of Education (Integrated Program) degree, (iii) Bachelor of Music degree (iv) Bachelor of Jazz Studies, or (v) Bachelor of Arts degree with a declared major in Theatre;
- (2) has a record of satisfactory academic achievement which is defined as:
 - (a) for first-year university students, a minimum entering average of 70% on those courses used for admission;
 - (b) for continuing students, a minimum degree grade point average of 2.5;
- (3) has demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will be named by the Director of Financial Aid and Awards (or designate).

The selection committee will have the discretion to determine the number and value of bursaries offered each year based on the available funds.

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

Tom Liontas Memorial Bursary

In 1996 and 2001 respectively, Mr. Harris Liontas, B.Sc. (Hons)/78, M.Sc./85, established two funds at the University of Manitoba that were used to offer the *A. Liontas Research Fellowship* and the *Liontas Scholarship*, until the awards were withdrawn. In 2014, the two funds were merged to establish a new endowment of over \$61,000 to offer a memorial bursary in honour of the donor's father, Mr. Tom Liontas. The purpose of this fund is to provide bursary support to students in the Faculty of Science. Beginning in the 2014-2015 academic year, the available annual interest from the fund will be used to offer one bursary to an undergraduate student who:

- (1) is enrolled full-time (minimum 60% course load) in any year of study in the Faculty of Science;
- (2) has a record of satisfactory academic achievement which is defined as:
 - (a) for first year students, the required minimum entrance average based on those courses used for admission;
 - (b) for continuing students, a minimum degree grade point average of 2.5;
- (3) has demonstrated financial need on the standard University of Manitoba bursary application form.

In any year when there is no eligible applicant, the revenue from the fund will be re-capitalized as per the donor's wishes.

The selection committee for this award will be named by the Dean of the Faculty of Science (or designate).

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

University of Manitoba Institute for the Humanities Graduate Fellowship

In 1992, a fund was established in the name of the University of Manitoba Institute for the Humanities (UMIH) to support fellowships in the Institute. By 2014, the fund had grown to over \$72,000 and the UMIH Board of Management decided that the total value of the fund was sufficient to provide income for a fellowship in support of graduate research in the humanities. Beginning in the 2014-2015 academic

session, the available annual income will be used to offer one fellowship, valued at up to \$3,000 to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies in any year of a Master's or doctoral program and is conducting research in the humanities;
- (2) has achieved a minimum degree grade point average of 3.5 (or equivalent) based on the previous 60 credit hours of study.

Candidates will be required to submit an application to the Director at the University of Manitoba Institute for the Humanities that will include:

- A cover letter (maximum 1,000 words) that describes: (a) status of the applicant's research, (b) potential significance that the applicant's research will have for one or more disciplines in the humanities, (c) the benefits the student hopes to gain by being associated with the Institute for the Humanities, (d) the expected timeline for the completion of the degree;
- (2) A statement describing the applicant's research project that follows the University of Manitoba Graduate Fellowship guidelines for word limit and references;
- (3) Current academic transcript;
- (4) Two letters of recommendation

In any year when there is no eligible applicant, the revenue from the fund will be re-capitalized.

The selection committee will be named by the Dean of the Faculty of Graduate Studies (or designate) and will include the Director of the University of Manitoba Institute for the Humanities (or designate).

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

2. AMENDMENTS

Dackow Family Bursary

The following amendments have been made to the terms of reference for the Dackow Family Bursary:

- The name of the award has been revised to the *Dackow Family Scholarship*.
- The amount of the initial gift has been deleted from the terms of reference.
- The award has been changed from a bursary to a scholarship.
- The amount of the award has increased from \$3,500 each year to \$5,000 each year.
- The financial need component of the award has been removed.
- The award is open to students interested in studying in any faculty of school within the University of Manitoba.
- The award value is no longer increased if the student chooses to pursue a B.Comm. or B.Sc. with a declared Major in Actuarial Mathematics.
- The statement "Up to three students may hold the Dackow Family Scholarship in any year." has been added.
- The Board of Governors statement has been added at the end of the terms of reference.

CropLife Canada – Manitoba Council Scholarship

The following amendments have been made to the terms of reference for the Croplife Canada – Manitoba Council Scholarship:

- The credit hour range required in order to be eligible for the award has been outlined in criteria (1).
- Criteria (2) has been revised to statement "is enrolled full-time (minimum 80% course load) in the next ensuing academic session in any undergraduate degree program offered by the Faculty of Agricultural and Food Sciences at the University of Manitoba.
- In criterion (3), the word "degree" replaces "cumulative" with respect to the grade point average.
- Within the award application, students must demonstrate an understanding of the role of CropLife Canada in the agriculture industry.
- The statement "The donor will contact the Financial Aid and Awards office by March 31 in any year this award will not be offered." has been added.

Thomas and Helen Smerchanski Nursing Scholarship and Bursary

The following amendments have been made to the terms of reference for the Thomas and Helen Smerchanski Nursing Scholarship and Bursary:

- There are two awards outlined in the term of reference. The terms of reference have been split up into two separate documents for each award type; amendments have been made to both.
- The name of the award has been revised to the *Thomas and Helen Smerchanski Nursing Bursary*.
- A preamble has been added and states: "The Thomas and Helen Smerchanski Nursing Bursary was established at The Winnipeg Foundation. Each year, The Winnipeg Foundation will report the available earnings from the fund to Financial Aid and Awards at the University of Manitoba. The available earnings from the fund will be used to offer an annual bursary to an undergraduate student who:"
- The numbered eligibility criteria have been revised, including the addition of three new criteria. The eligibility criteria now read:
 - (1) is enrolled full-time (minimum 60% course load) in the Bachelor of Nursing program in the College of Nursing at the University of Manitoba;
 - (2) has achieved a minimum degree grade point average of 2.5;
 - (3) has achieved a passing grade in all courses;
 - (4) has never failed a clinical course;
 - (5) has demonstrated financial need on the standard University of Manitoba bursary application form.
- The selection committee has been revised and now reads "The selection committee shall be the Student Awards Committee of the College of Nursing."

Thomas and Helen Smerchanski Nursing Scholarship and Bursary

The following amendments have been made to the terms of reference for the Thomas and Helen Smerchanski Nursing Scholarship and Bursary:

- There are two awards outlined in the term of reference. The terms of reference have been split up into two separate documents for each award type; amendments have been made to both.
- The name of the award has been revised to the *Thomas and Helen Smerchanski Nursing Scholarship*.
- A preamble has been added and states: "The Thomas and Helen Smerchanski Nursing Scholarship was established at The Winnipeg Foundation. Each year, The Winnipeg Foundation will report the available earnings from the fund to Financial Aid and Awards at the University of

Manitoba. The available earnings from the fund will be used to offer an annual scholarship to an undergraduate student who:"

- The numbered eligibility criteria have been revised, including the addition of two new criteria. The eligibility criteria now read:
 - (1) is enrolled full-time (minimum 80% course load) in either the third or fourth year of the Bachelor of Nursing Program in the College of Nursing the University of Manitoba;
 - (2) has achieved a minimum degree grade point average of 3.5;
 - (3) has achieved a passing grade in all courses;
 - (4) has never failed a clinical course;
 - (5) has demonstrated potential for becoming a successful, contributing member of the nursing profession.
- The selection committee has been revised and now reads "The selection committee shall be the Student Awards Committee of the College of Nursing."

Society of Management Accountants of Manitoba – Robert Syme Memorial Scholarship

The following amendments have been made to the terms of reference for the Society of Management Accountants of Manitoba – Robert Syme Memorial Scholarship:

- The name of the award has been revised to the Chartered Professional Accountants *Robert Syme Memorial Scholarship*.
- The preamble has been significantly revised to reflect the changes of the profession and now reads:

"Since 1965, Certified Management Accounts of Manitoba has offered a scholarship to students of the Bachelor of Commerce program at the University of Manitoba. On April 1, 2014, CA, CGA, and CMA Manitoba entered into a Joint Venture (JV) Agreement, a major milestone towards establishing the Chartered Professional Account (CPA) designation in Manitoba. During the transition, CMA Manitoba has decided to offer a final five scholarships and withdraw the award once the fund has been depleted. In the 2014-2015 academic year, the remaining funds of the trust will be used to offer scholarships of equal value to undergraduate students who:"

- The award criteria has been significantly revised and now read:
 - (1) are enrolled full-time (minimum 80% course load) in any year of study in the I.H. Asper School of Business at the University of Manitoba;
 - (2) have achieved a minimum degree grade point average of 3.0;
 - (3) were amongst the top five ranked students in the course Introductory Managerial Accounting (ACC 1110) in the previous academic session.
- A selection committee statement has been added and reads "The selection committee will be named by the Dean of the I.H. Asper School of Business (or designate).
- The Board of Governors statement has been added.

3. WITHDRAWALS

Bayer CropScience – InVigor Canola Scholarship

This award is being withdrawn from the University of Manitoba's awards program at the request of the donor.

REPORT OF THE SENATE COMMITTEE ON AWARDS - PART A

Preamble

Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the *Non-Acceptance of Discriminatory Awards*, such offers shall be submitted to Senate for approval. (Senate, October 7, 2009)

Observations

In an electronic poll conducted August 26 – September 2, 2014 the Senate Committee on Awards approved one new offer and one amended offer, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated August 26 – September 2, 2014).

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve one new offer and one amended offer, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated September 2, 2014). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin Chair, Senate Committee on Awards

SENATE COMMITTEE ON AWARDS Appendix A September 2, 2014

1. NEW OFFERS

Lorraine Wilgosh Bursary

Lorraine Wilgosh (M.A/63) will offer \$5,000 annually for a five year term beginning in 2014-2015 and ending in 2018-2019, with the right to renew the commitment at the end of the term. The purpose of the bursary is to provide support to undergraduate students pursuing their studies in the Faculty of Arts, Science, or Education. Beginning in the 2014-2015 academic year, one or more bursaries totaling \$5,000 will be offered to undergraduate students who:

- (1) are enrolled full-time (minimum 60% course load) in i) either the third or fourth year of study in either the Faculty of Arts or Science or ii) in any year of study in the Faculty of Education;
- (2) graduated from a high school in Manitoba, Saskatchewan, or Alberta that is located outside of the census metropolitan areas, as defined by Statistics Canada;
- (3) have achieved a minimum degree grade point average of 2.5;
- (4) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will have the discretion to determine the number and value of bursaries offered every year.

The selection committee will be named by the Director of Financial Aid and Awards (or designate).

2. AMENDMENTS

Betty Stoddart Memorial Award in Nursing

The following amendments have been made to the terms of reference for the Betty Stoddart Memorial Award in Nursing:

- The award name has been revised to the *Betty Stoddart Memorial Bursary in Nursing*.
- The fund type has been included in the preamble.
- The biographical section has been removed from the preamble.
- The terms have been revised to reflect current language and standardized format.
- The numbered eligibility criteria have been revised and now read:
 - (1) are enrolled full-time (minimum 60% course load) in any year of the Four-Year Baccalaureate Nursing Program in the Faculty of Nursing at the University of Manitoba;
 - (2) have achieved a minimum degree grade point average of 2.5;
 - (3) have demonstrated caring and compassion through their university, volunteer, and extracurricular endeavours on the supplemental bursary application form;
 - (4) have demonstrated financial need on the standard University of Manitoba bursary application form.
- The second paragraph following the numbered criteria outlines that students must indicate how they meet criterion (3) on the supplemental bursary application form.
- The statement "The selection committee will have the discretion to determine the number and value of bursaries offered each year." has been added.

- The selection committee has been revised to the Student Awards Committee of the College of Nursing.
- The Board of Governors statement has been added.

MEMORANDUM

TO:	Mr. Jeff Leclerc, University Secretary
FROM:	Digvir Jayas, Vice-President (Research and International)
DATE:	August 14, 2014
SUBJECT:	Report on Research Contract Funds Received
COPIES:	Dr James Blatz, Associate Vice President (Partnerships) Dr. Gary Glavin, Associate Vice-President (Research)

Attached is the Report on Research Contracts Received for the period January 1, 2014 to June 30, 2014. Please include the report for information on the next Senate agenda.

Thank you.

DSJ/nis

Attach.

Research Contract Funds Awarded (over \$20,000) ORS Processed Date: January 1, 2014 - June 30, 2014

Faculty	PI Name	Dept	Sponsor	Awarded Amount	Project Title
Faculty of Agricultural and Food Sciences	Arntfield, Susan	Food Science	Saskatchewan Pulse Growers		itative assessment of the anti-nutritional es of Canadian pulses
	Cattani, Douglas	Plant Science	Manitoba Conservation Districts Association (MCDA)	71,383 Flooding	g tolerance in forages
	Duncan, Robert	Plant Science	Canola Council of Canada	heat and	ating tolerance of canola genotypes to d drought stresses, and root traits ion by electrical capacitance
	Entz, Martin	Plant Science	Manitoba Pulse Growers Association		h and technical support for on-farm on to organic soybean production
	Flaten, Donald	Soil Science	Manitoba Pulse Growers Association		orus fertilization beneficial management is for soybeans in Manitoba
	Gulden, Robert	Plant Science	Western Grains Research Foundation	24,000 Integrat control	ted crop management systems for wild oat
	Jones, Peter	Food Science	Canola Council of Canada	canola c	of oleic acid enriched, and traditional oil on body composition and lipid metabolic cipants with metabolic syndrome
	Lawley, Yvonne	Plant Science	Manitoba Corn Growers Association		a corn initiative - corn agronomy, fertility, ometeorology project
	Nyachoti, Charles	Animal Science	Danisco (UK) Ltd.	70,000 Investig	ating efficacy and digestibility of XAP in chickens fed corn/soya-based diets
	Nyachoti, Charles	Animal Science	Danisco (UK) Ltd.		ating efficacy of enzymes and probiotics ts fed wheat-barley based diets
	Nyachoti, Charles	Animal Science	Danisco (UK) Ltd.	perform retentio	and xylanase interactions on growth ance and ileal nutrient digestibility and n of broiler chickens fed corn and corn- ased diets
	Nyachoti, Charles	Animal Science	Danisco (UK) Ltd.	xylanas	al value of combining two types of es on the growth performance of broiler s fed wheat and wheat co-products based
	Rempel, Curtis	Food Science	Canola Council of Canada	fraction and fibe meals a	on of modern high throughput dry ation processing for generating protein er enriched fractions from defatted canola nd evaluation of the resulting fractions for adable plastics

Faculty	PI Name	Dept	Sponsor	Awarded Amount	Project Title
Faculty of Agricultural and Food Sciences, cont'd.	Scanlon, Martin	Food Science	Manitoba Agri-Health Research Network (MAHRN)	C F F C	To create a Manitoba crops portfolio regarding composition, product characteristics, nutrient profile and functional food characteristics of a number of crops grown in Manitoba with the potential to be used as value-added food opportunities for Manitoba entrepreneurs and start-up companies
	Sharanowski, Barbara	Entomology	Western Grains Research Foundation	c r r	NSystems approach to crop sustainability - developing the next generation of IPM tool - mobile applications for pest identification, monitoring, and forecasting for sustainable and profitable crop production
	Slominski, Bogdan	Animal Science	Canola Council of Canada	240,000 (Canola meal quality survey
	Slominski, Bogdan	Animal Science	Canola Council of Canada		High inclusion levels of canola meal in swine and poultry feeds
	Tenuta, Mario	Soil Science	Canadian Horticultural Council	r	Development of a rapid and sensitive triplex nested real-time PCR method for quantification of verticillium in soil - Activity 15 (Potato 14)
	Tenuta, Mario	Soil Science	Canadian Horticultural Council		Nitrogen for improved yield, quality and profitability of potato - Activity 17 (Potato 16)
	Tenuta, Mario	Soil Science	Koch Agronomic Services LLC	t	Canola response to agrotain and super urea in wo-pass seeding-fertilization systems with varying placement methods in Manitoba
	Wittenberg, Katherina	Dean's Office - Faculty of Agriculture	Manitoba Agriculture, Food and Rural Development	670,700 (Capital equipment purchases - animal/soil science
			Faculty Total:	7,131,672	
Faculty of Architecture	Barry, Janice	City Planning	Brokenhead Ojibway Nation	22,000 I	and use planning pilot initiative
			Faculty Total:	22,000	
Faculty of Arts	Mackenzie, Corey	Psychology	University of British Columbia		Preventing and treating depression in older men: Development of a toolkit and national network for disseminating men's sheds in Canadian communities
			Faculty Total:	98,740	

Faculty	PI Name	Dept	Sponsor	Awarded Amount	Project Title
Faculty of Engineering	Alfaro, Marolo	Civil Engineering	Ontario Power Generation	98,850 Slope s	stability evaluation of earth dams at
	Telichev, Igor	Mechanical and Manufacturing Engineering	Magellan Aerospace		lectric generating stations ion from space debris - novel MMOD
			Faculty Total:	248,850	
Faculty of Environment, Earth and Resources	Barber, David 1	Centre for Earth Observation Science	World Wildlife Fund Canada	•	s of climate related sea ice changes on ctic narwhals
	Haque, C.	Natural Resources Institute	Natural Resources Canada (NRCAN)	mappir	pment and refinement of the HAZUS flood ng tool for Canada: Data integration and se development in a municipal pilot project
	Stern, Gary	Centre for Earth Observation Science	Aboriginal Affairs and Northern Development Canada	polluta	ting the accumulation of persistent organic nts in Arctic Cod in the Beaufort Sea using is from the BREA program
	Thompson, Shirley	Natural Resources Institute	Manitoba Conservation and Water Stewardship	35,000 Garder	Hill First Nation land use planning project
	Thompson, Shirley	Natural Resources Institute	Manitoba Conservation and Water Stewardship	35,000 Wasaga	amack land use plan
			Faculty Total:	178,325	
Faculty of Kinesiology and Recreation Management	Petherick, Leanne	Faculty of Kinesiology and Recreation Management	Concordia University (Montreal)	biopeda	ccination discourses, spaces and agogies: Affects and effects on youth's and subjectivities
			Faculty Total:	27,000	
Faculty of Medicine	Blanchard, James	Centre for Global Public Health (CGPH)	National AIDS Secretariat	AIDS s the cor	ational consultancy to advise the National ecretariat at the Prime Minister's office on induction of survey on programmatic ing and size estimate of key populations in
	Blanchard, James	Centre for Global Public Health (CGPH)	World Renew	300,000 Meeting to impr	g critical health care and nutritional needs rove maternal neonatal and child health in able African populations
	Hicks, Geoffrey	Biochemistry and Medical Genetics	Manitoba Lotteries Corporation		cs and epigenetics of FASD: Diagnostic or early intervention
	Hicks, Geoffrey	Biochemistry and Medical Genetics	Manitoba Lotteries Corporation		e of vitamin A in the prevention of FASD
	Klassen, Terry	George and Fay Yee Centre for Healthcare Innovation	CIHR		ba SUPPORT Unit - George and Fay Yee for Healthcare Innovation

Faculty	PI Name	Dept	Sponsor	Awarded Amount	Project Title
Faculty of Medicine, cont'd.	Klassen, Terry	George and Fay Yee Centre for Healthcare Innovation	Manitoba Health Research Council	5,000,000 Manitoba	a SUPPORT Unit - George and Fay Yee or Healthcare Innovation
	Mahmud, Salaheddin	Community Health Sciences	GlaxoSmithKline	to estima	vational retrospective database analysis ate the risk of multiple sclerosis following on with Arepanrixâ,¢ in Manitoba,
	Mai, Sabine	Physiology	Canadian Breast Cancer Foundation		e signatures in triple negative breast
	McPhail, Deborah	Community Health Sciences	Prairies/NWT Region Mount Carmel Clinic	cancers 205,856 Motherin	g project Manito Ikwe Kagiikwe
	Minuk, Gerald	Internal Medicine	Astellas Pharma Canada, Inc.	hepatic r	udy of cancer stem cell invasion of the nicrovasculature as a predictor of tumor ce in adult patients with hepatocellular na
	Nickerson, Peter	Dean's Office - Faculty of Medicine	Manitoba Health Research Council	65,000 Manitoba	a partnership program (MPP)
	Peschken, Christine	Internal Medicine	GlaxoSmithKline	129,740 1000 Car Canada	nadian faces of Lupus: Active Lupus in
			Faculty Total:	17,865,707	
Faculty of Science	Budzelaar, Peter	Chemistry	Consorzio Interuniversitario Nazionale per la Scienza e Tecnologia dei Materiali (INSTM)		tional modeling of ziegler-natta and lefin polymerization catalysts
	Butler, Michael	Microbiology	Repligen Corporation		ion of media supplements for ian cell growth
	Ferguson, Steven	Biological Sciences	Earth Rangers Foundation	50,000 Arctic be	
	Ford, Bruce	Biological Sciences	National Geographic Society		Center of original for the world's largest
	Pistorius, Stephen	Physics and Astronomy	Canadian Breast Cancer Foundation	50,000 3D micro	wave tomography system for breast etection based on a modulated scattering
	Tallman, Ross	Biological Sciences	Government of Nunavut		e Arctic char research
			Faculty Total:	412,086	
Faculty of Social Work	Baffoe, Michael	Dean's Office - Faculty of Social Work	Grand Challenges Canada	Ghana: A of nutriti	ne brains of the unborn children in Attacking poverty through the promotion onal health, awareness and prevention of phol spectrum disorder
			Faculty Total:	39,950	
Vice-President's Office (Research & International)	Jones, Peter	Richardson Centre Functional Foods and Nutraceutical	Dairy Farmers of Canada	-	ed research program on dairy, dairy fat iovascular health
		Νατιασθατικά	Faculty Total:	182,300	
			Total contracts over \$20,000 awarded	26,024,330	

Univer of Mani		208 Administration Building Winnipeg, Manitoba Canada R3T 2N2 Telephone (204) 480-1408 Fax (204) 275-1160
	August 14, 2014	Received AUG 1 8 2014
то:	Jeff Leclerc, University Secretary	University Secretariat
FROM:	Joanne C. Keselman, Vice-President (Academic) and Provost	A secretariat
RE:	Faculty of Human Ecology Programs	V

The Faculty Council of the Faculty of Human Ecology, as part of the Academic Restructuring Initiative, has recommended that administration of the B.H.Sc., the B.H.St., and the B.Hum.Ec. programs be transferred to the Faculty of Health Sciences during the 2014/2015 academic year (see attached). I am pleased to accept this recommendation, and would ask that you arrange to have this placed on the Senate agenda.



UNIVERSITY | Faculty of 🖭 МАNITOBA | Human Ecology

Office of the Dean Harvy Frankel Acting Dean

209 Human Ecology Winnipeg, Manitoba Canada R3T 2N2 Phone: (204) 474-9704 Fax: (204) 474-7592 h_ecology@umanitoba.ca

August 7, 2014

Mr. Jeff Leclerc, Office of the University Secretary

Received AUG 0 8 2014

University Secretariat

Dear Mr. Leclerc:

I am pleased to inform you that the following motions were approved by the Faculty of Human Ecology Faculty Council, at its meeting on July 31, 2014:

- Motion: Faculty Council of the Faculty of Human Ecology recommends to the Provost that the Administration of the Bachelor of Health Studies program and the Bachelor of Health Sciences Program be transferred to the Faculty of Health Sciences during the 2014/15 Academic Year. **Results: Moved by Shahin Shooshtari** Seconded by Caroline Piotrowski 8 in Favor, No Opposed, Motion Passed.
- Motion: Faculty Council of the Faculty of Human Ecology Recommends to the Provost that the Administration of the General Human Ecology Program be transferred to the Faculty of Health Sciences during the 2014/15 Academic Year. **Results: Moved by Caroline Piotrowski** Seconded by Mashiur Rahman 8 in Favor, No Opposed, Motion Passed.

Please feel free to contact me, if you have any questions.

Sincerely,

Dr. Harvy Frankel, **Acting Dean**

cc: Dr. Joanne Keselman Dr. David Collins Dr. Brian Postl Mr. Jeff Taylor Dr. Peter Graham

PRESIDENT'S REPORT: October 1, 2014

GENERAL

First day enrolment in September 2014 was the second-highest on record, at 29,015 students. This includes 3,306 graduate students, and an all-time high of 4,237 international students. Several faculties recorded increases in enrolment, including Arts, Dentistry, Engineering, Science, and the Asper School of Business, along with the Colleges of Medicine and Medical Rehabilitation.

Homecoming 2014 featured a wide range of opportunities for the more than 131,000 graduates of the University of Manitoba to celebrate their connections with the University and their classmates. Music, sport, more than 15 reunions, and a dinner and concert featuring performances by the Desautels Faculty of Music were all included in the 2014 events. Notably, the Faculty of Law and the Manitoban both celebrated their 100-year milestone anniversaries.

Over the summer, under the leadership of Dr. Joanne Keselman, Vice-President (Academic) and Provost, the Strategic Planning Committee has significantly advanced work on the development of an updated plan. Following a period of extensive consultation in late winter, the Committee has worked to develop a draft plan, which is currently being finalized. It then will be shared with the University and broader communities for input through an online process. It also will be forwarded to the Senate Planning and Priorities Committee, Senate Executive, Senate and our Board of Governors for discussion and input. Feedback resulting from these consultation opportunities will be considered by the Strategic Planning Committee and a final Strategic Planning Framework will then be formally presented to our governing bodies for approval.

The approaching civic election provides an opportunity to consider the breadth of the relationship between the University of Manitoba and the City of Winnipeg, and the range of important issues being discussed. In recent weeks, President Barnard has met with five of the mayoral candidates to discuss each one's vision for that relationship, and to express the University's commitment to continued collaboration with the City of Winnipeg.

ACADEMIC MATTERS

- Digvir Jayas, biosystems engineering and vice president (research and international), was presented with the Kishida International Award for outstanding contributions by the American Society of Agricultural and Biological Engineers at their annual international meeting in Montreal in July.
- Adele Perry won the Hilda Neatby Prize at the Canadian Historical Association's Annual Meeting for her article entitled *James Douglas, Amelia Connolly, and the Writing of Gender and Women's History*. This prize recognizes the best articles in French and English on women's history each year.
- The Financial Aid and Awards office went live on June 17th with a searchable awards database. The database will provide students with an easy-to-use, comprehensive and central source of information on Senate-approved awards at the undergraduate, graduate and post-graduate levels.

- Initiated this year, the youth-in-care grants provide the opportunity for young people who are, or who have been, in the care of Child and Family Services in Manitoba to attend the University of Manitoba. The grants will cover the costs of undergraduate tuition up to \$5,000 per year for a maximum of 4 years for each recipient. Ten grant recipients have been selected for this inaugural year.
- A new online First Year Planning Guide was launched May 15, 2014 to help ease the transition of students to the University of Manitoba and provide the foundation for academic success. The Guide was developed by the University 1 First Year Centre in collaboration with Marketing Communications Office, advising staff in a number of faculties, the Registrar's Office, Career Services, and the Access program. First year students are led through a step-by-step process of career exploration, program and course selection (including a recommended introductory course list), timetable planning, registration guidance, and a "to-do" First Year Student Checklist.
- English, film and theatre faculty, students and alumni participated in thirteen productions at this year's Winnipeg Fringe Festival held from July 16 to 27.
- The Faculty of Education hosted the 1st Annual Canadian Assessment for Learning Network (CAfLN) conference entitled, "Assessment for Learning: What Have We Learned? Where Are We Going?"

RESEARCH MATTERS

- The University of Manitoba has entered into an Affiliation Agreement with the Centre for Drug Research and Development (CDRD), Canada's national drug development and commercialization centre. University researchers will now be able to collaborate with CDRD's drug development and commercialization experts, and access its specialized platform supporting the development of both small molecule and biologic therapeutics across a broad spectrum of disease indications. The partnership will help faculty members move their research from the lab into practice; and will strengthen the western Canadian drug development and commercial pipeline.
- The Social Sciences and Humanities Research Council (SSHRC) has awarded \$395,293 in grant funding for two partnership development projects at the University of Manitoba. Professor Shirley Thompson (Natural Resources Institute) will be working with community organizations researching solutions to food insecurity and underdevelopment in northern Manitoba Aboriginal communities. Professor Andrew Woolford (Sociology), with Adam Muller and Struan Sinclair (English, Film and Theatre) will be leading the Embodying Empathy project, which will use leading-edge technologies to create a prototype virtual Indian Residential School (IRS) in partnership with Survivors, Indigenous commemorative and educational agencies, archivists, scholars and technology experts. Their research will explore if virtual-reality technologies can bring audiences closer to the experiences of forced assimilation.
- Graduate student Kathryn Marcynuk is the recipient of a 2014 Vanier Canada Graduate Scholarship, and will receive \$150,000 over three years toward her research. She is doing her graduate work in the Department of Electrical and Computer Engineering, Faculty of Engineering. Her research aims to separate out the numerous background noises (referred to as the 'cocktail party problem') picked up during an electrocardiogram (ECG) of a mother and her fetus. By separating the fetal heartbeat

from the other signals, she will be able to improve the reliability of a fetal ECG, reducing the number of falsely indicated problems that lead to unnecessary medical intervention.

- On June 24, 2014, Western Diversification announced funding of \$3.5 million to the Manitoba Institute for Materials infrastructure. This will fund the purchase of three high performance electron scanning microscopes required to establish an advanced materials characterization facility. This facility will enable academia and industry to integrate more fully and capitalize on the growing emphasis on composites and aerospace research and development being undertaken in Western Canada, and demonstrate the University's expertise and leadership in this field.
- Researchers at the University of Manitoba will receive \$8,868,529 in new funding for grants and scholarships from the Natural Sciences and Engineering Research Council of Canada (NSERC) over the next five years. The money will support 57 professors and 21 students at the graduate, doctoral, or post-doctoral levels in their research that will further discoveries in a full range of fields in science, technology, engineering and mathematics. The award was announced on June 26 by the Honourable Ed Holder, Minister of State (Science and Technology).
- On June 13, 2014, the University of Manitoba announced new major support from the Bill & Melinda Gates Foundation to the Centre for Global Public Health (CGPH) for an innovative and comprehensive maternal and child health initiative in Uttar Pradesh, India. The University of Manitoba will lead Technical Support Units with partner India Health Action Trust to help build capacity and train community health workers and lead mentors to deliver effective interventions to reduce the number of adverse health outcomes among mothers, infants and young children related to childbirth, malnutrition and common illnesses.

PI	Sponsor	Title	Awarded	
Baffoe, Michael (Social Work)	Association of Universities & Colleges of Canada (AUCC)	Saving brains of unborn children: Understanding the prevalence of fetal alcohol spectrum disorder (FASD) in Ghana	ence of	
Berkes, Fikret (Natural Resources Institute)	St. Mary's University	Community Conservation Research Network (CCRN)	\$39,000	
Bunt, Andrea (Chemistry)	NSERC Engage Grants	Integrating community contributions within online learning systems	\$25,000	
Chow, Nancy (Geological Sciences)	NSERC Collaborative Research & Development (CRD)	Sedimentology and reservoir characterization of the lower Mississippian Pekisko formation, Hawk Hills and Swan Hills areas, Alberta	\$56,745	

• Eighty-two researchers were awarded \$5,211,242 in funding for 97 projects from various sponsors. Those projects receiving more than \$25,000 are:

Cicek, Nazim (Biosystems Engineering)	Killarney Lake Action Committee	Killarney Lake water quality improvement initiative	\$90,000
Cicek, Nazim (Biosystems Engineering)	NSERC Engage Grants	Evaluating wood ash for phosphorus removal from livestock manure	\$25,000
Dick, Kristopher (Biosystems Engineering)	Emercor Ltd.	Structural response of E-rim insulated rim board to flexure and ledger and joist hanger application	\$51,793
Durrant, Joan (Family Social Sciences)	Grand Challenges Canada	Preventing physical punishment of children: A community-based program to reduce adverse health outcomes	\$112,000
Filizadeh, Shaahin (Electrical and Computer Engineering)	Mitacs Inc.	Modeling and prototyping of a modular multi-level converter	\$30,000
Freund, Michael (Chemistry)	NSERC Engage Grants	Conducting polymer coatings for electroplating and electropainting of polymer automotive parts	\$25,000
Gole, Aniruddha (Electrical and Computer Engineering)	Mitacs Inc.	Compact DC transmission	\$130,000
Gorczyca, Beata (Civil Engineering)	NSERC Engage Grants	THM reduction feasibility study for the water treatment plant at the town of Rainy River	\$25,000
Hannila, Sari (Human Anatomy & Cell Science)	Wings for Life Spinal Cord Research Foundation	Enhancing axonal regeneration in the spinal cord through inhibition of TGF-beta signaling	\$117,848
Kobinger, Gary (Medical Microbiology)	Scripps Research Institute	Consortium for immunotherapeutics against viral hemorrhagic fevers	\$442,465
Levin, David (Biosystems Engineering)	NSERC Engage Grants	Characterization of medium chain length polyhydroxyalkanoate polymers for biodegradable plastics	\$25,000
Luo, Ma (Medical Microbiology)	National Institutes of Health (NIH)	A novel HIV-1 vaccine targeting the 12 protease cleavage sites	\$697,670

Mai, Sabine (Cell Biology/Physiology/Manitoba Institute of Cell Biology)	Mitacs Inc.	3D telomeric signatures defining circulating tumor cells (CTCs) and characterize CTC subpopulations in intermediate risk prostate cancer patients	\$60,000
Moussavi, Zahra (Electrical and Computer Engineering)	Mitacs Inc.	Vestibular response pattern recognition in relation to concussion	\$30,000
Ojo, Olanrewaju (Mechanical & Manufacturing Engineering)	NSERC Engage Grants	Improving fatigue properties of welded structural steels	\$25,000
Sorensen, John (Chemistry)	NSERC Engage Grants	Development of agricultural applications for the Wilson Analytical QuatBox System	\$25,000
Suh, Miyoung (Human Nutritional Sciences)	Canadian Hemp Trade Alliance	Bioavailabilities of bioactives in hemp oil and THC determination in vivo: A pilot study for the safety of hemp consumption	\$25,000
Svecova, Dagmar (Civil Engineering)	Province of Manitoba	ISIS Canada resource centre - MJE	\$300,000
Tachie, Mark (Mechanical and Manufacturing Engineering)	Mitacs Inc.	Airflow analysis and optimization of refuge one unit	\$80,000
Tenuta, Mario (Soil Science)	Manitoba Canola Growers Association	Canola response to agrotain and super urea in seeding-fertilization systems with varying placement methods in Manitoba	\$73,600
Tenuta, Mario (Soil Science)	Manitoba Pulse Growers Association	Soybeans for improved soil health: Determination of lower than predicted contribution of pulse crop residues to greenhouse gas emissions and improved N uptake and yield following wheat and corn	\$322,349
Young, James (Computer Science)	NSERC Engage Grants	Human factors and ergonomics for next-generation personal wearable virtual reality devices	\$25,000
Zhang, Qiang (Biosystems Engineering)	NSERC Engage Grants	SuperStraw for odour reduction in animal beddings	\$25,000

ADMINISTRATIVE MATTERS

- Outdoor Student Orientation activities at the Fort Garry Campus were held from September 2 14 at the Curry Place Pedway, Quad, and University Centre patio.
- University participation in the annual Commuter Challenge increased 89% over last year, with University of Manitoba employees logging over 22,000 km of sustainable transportation over seven days in June. More than half of the University of Manitoba staff and students choose sustainable transportation every day. Results as an infographic: http://umanitoba.ca/campus/sustainability/media/commuter_challenge_analysis_-_Final.pdf
- The University was recently awarded an **Ecologically Sustainable Development Grant** of \$456,000 by the Manitoba Education and Advanced Learning, Advanced Learning Division, to upgrade the EITC Engineering III ventilation system. The upgrades will optimize system performance by tracking the actual building loads to minimum energy conservation.
- **Tri-Council** has notified the University that it will be conducting a monitoring review in March 2015 covering the period October 1, 2013 to September 30, 2014. Compliance with accountability expectations of research funders has received additional focus over the last number of years because the last Tri-Council monitoring visit concluded that our system of controls was not satisfactorily addressing their expectations. The implementation of Concur and EPIC have introduced control improvements, and Financial Services has been conducting research compliance workshops to raise awareness and improve processes. This effort has also been supported by Audit Services.
- On August 12, the **University's internet service** provider encountered a 13.5 hour impact to service. Main impacts to the university included external email not being delivered or received, HR Smart could not be accessed, and access to remote hosted systems was restricted.
- Windows XP to 7 Migration Project is very near completion. Over 3,000 computers were identified as part of this project and all of them have either been replaced, upgraded to Windows 7 or sufficiently isolated from our network to pose the least risk.
- Wireless N work continues with the installation complete in 17 buildings and 2 near completion. 29 buildings and 2 outdoor locations are included in the next phase which will see the remaining campus wireless service migrated to wireless N.
- **Commvault** has been selected for the University's consolidated backup and recovery system. This system will allow the University to retire several disparate systems currently in use for different file types, and will greatly enhance the ability to properly manage archives and improve disaster recovery posture.
- Managed Print Service agreement with Xerox was terminated on August 20th.

EXTERNAL MATTERS

- For the period of April 1, 2014 to August 31, 2014, the University has raised \$5,525,094.39 for the 2014/2015 fiscal year.
- Significant gifts and activities in the last reporting period include:
 - The Western Grains Research Foundation made a gift of \$100,000 to support the Western Grains Research Foundation Endowment Fund Graduate Scholarship in the Faculty of Agricultural and Food Sciences. The purpose of the scholarships is to support and encourage top students to further their studies in crop research, to generate improved technology and productivity for western crop producers.
 - Pauline and Roger Presland made a five-year commitment of \$125,000 to support student awards through the Aboriginal Business Education Partners program.
- The Manitoba Scholarship and Bursary Initiative (MSBI) have been approved for the 2014/15 fiscal year. The preliminary allocation for the University of Manitoba is \$2,050,900, up slightly from previous years (2013/14 \$2,032,500, 2012/13 \$2,025,000)
- Minister of Jobs and Economy, Theresa Oswald, and Deputy Minister of Jobs and the Economy, Hugh Eliasson, met with President Barnard, John Kearsey, Vice-President (External) and Leah Janzen, Associate Vice-President (Outreach and Engagement) to discuss the University of Manitoba as an economic driver and the role of graduate student support in the comprehensive campaign.
- President Barnard met with mayoral candidate Judy Wasylicia-Leis as part of the GCE's strategy to engage with all mayoral candidates in the lead up to the October 22, 2014 election. The purpose of these meetings has been to inform the mayoral candidates about the important role the University of Manitoba plays in Winnipeg and to begin building a relationship with a new mayor.
- The Office of Government and Community Engagement hosted Kerri Irvin-Ross, Minister of Family Services, and MLA for Fort Richmond, for a series of meetings to discuss the key role that the University of Manitoba plays in the community. This included: Dean Douglas Brown, Faculty of Kinesiology and Recreation Management; Nusraat Masood, WISE Program Administrator; Paul Hess, Director, School of Art, and members of the University of Manitoba's Child Care Working Group.
- The Eli Bornstein artwork "Structurist Relief in Fifteen Parts", which used to hang in the old Winnipeg Airport terminal was installed on the south exterior wall of the Max Bell Centre in late June. A dedication event is being planned for October 16, 2014.
- On October 8th, H.E. Gordon Campbell, High Commissioner for Canada to the UK & the U15-Group of Canadian Research Universities will be hosting a U15 Alumni Reception in London. We have invited our University of Manitoba alumni in the London area to attend the event as an opportunity to gather together and reconnect.

- At the AGM on June 16th the Alumni Association Board of Directors welcomed its three newest members: Ken Kustra, Nancy Militano and Blair Worb. The board also elected Jeff Lieberman as President for the 2014/15 year.
- Nominations for the 2nd annual Distinguished Alumni Awards will open this month. The Distinguished Alumni Awards Celebration of Excellence will be held on May 12th, 2015 at the Winnipeg Art Gallery.
- The Marketing Communications Office worked in collaboration with Student Recruitment to redesign the 2015 Student Viewbook, International Viewbook and Indigenous Viewbook. The redesign focused on highlighting impactful photography to showcase the student experience at the University of Manitoba, and revamping the faculty pages to focus on outcomes and career opportunities. In addition, MCO redesigned the recruitment presentation and display banners to bring all the materials under the same look.



UNIVERSITY

OF MANITOBA

Vice-President (Academic) & Provost

September 23, 2014

TO:	Members of the Senate
FROM:	Joanne C. Keselman, Vice-President (Academic) & Provost and Chair, Strategic Planning Committee
	Draft UM Strategic Plan 2015-2020

On behalf of the Strategic Planning Committee, I am pleased to provide a **draft** of *Taking* our Place: University of Manitoba Strategic Plan 2015-2020. While you will see that there are a couple of sections yet to be completed, this document contains the bulk of the proposed content for the University's updated strategic plan.

Before finalizing and forwarding this plan to Senate and the Board of Governors for formal consideration, the Strategic Planning Committee is seeking input from the broad university community and from Senate and the Board on the draft plan. In addition to general feedback, the Committee is particularly interested in receiving responses to the following questions:

- 1. What do you like about the plan and would not like to see changed?
- 2. What causes you concern?
- 3. What did we miss?

We look forward to a discussion of this draft plan at the October 1st meeting of Senate.

Taking our Place: University of Manitoba Strategic Plan 2015-2020

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Letter from the President

To come at conclusion of process

Introduction

The University of Manitoba was established almost 140 years ago, and with the passage of *An Act to establish a Provincial University* (1877), became the first degree-granting institution west of southern Ontario. The *Act* described the University's purpose as "raising the standard of higher education in the Province, and of enabling all denominations and classes to obtain academical degrees".

Echoes of this early statement of purpose remain in the University of Manitoba's current mission: *To create, preserve, communicate and apply knowledge, contributing to the cultural, social and economic well-being of the people of Manitoba, Canada and the world.*

It is still the case, as it was then, that the University seeks to meet Manitoba's needs. In 1877, this was defined simply as a need for a degree-granting body, to raise the standard of higher education. From this foundation however has grown a University with a role that far exceeds its initial mission. The University of Manitoba now offers a wide range of degrees to its students, of whom 80% still come from within Manitoba and, after graduation, pursue their careers here, becoming our next generation of cultural, community, business and government leaders.

At the same time, it now shares this excellence in education with students from around the world, and actively seeks to engage as part of the interconnected international community, through research partnerships, student and academic exchanges and the pursuit of solutions to challenges faced globally. The University of Manitoba offers a broad range of programs, many of which are unique within the province. This is particularly true in the case of professional programs. The University of Manitoba is the only university in the province providing degree programs in disciplines including Architecture, Dentistry, Engineering, Law, Medicine, Medical Rehabilitation and Pharmacy, and also is responsible for awarding the majority of degrees in other professional disciplines including Education, Nursing and Social Work. In addition, as Manitoba's only research (medical-doctoral) university, the University of Manitoba's role within the provincial post-secondary system is defined by the extent of its provision of graduate education and its extensive research enterprise. The University dominates the Manitoba research landscape and ranks among Canada's most research-intensive universities, with world-class faculty who connect their expertise to local, national and international needs and provide students with a uniquely enriched educational experience. Over \$1.8 billion in annual economic activity in the province is attributable to the University of Manitoba, making it one of the most important contributors to the province's prosperity.

The University of Manitoba has evolved over 140 years to meet the unique needs and challenges of the Province and, unlike its early beginnings, fully recognizes the diversity of the people of Manitoba, particularly the Indigenous population. The University is engaged in a comprehensive effort to attract and retain more Indigenous students, faculty and staff, to incorporate Indigenous perspectives and knowledge within its program offerings, and honour First Nations, Metis and Inuit traditions and cultures in its spaces.

Planning Context

In 2009, the University of Manitoba's Senate and Board of Governors approved, for the purposes of planning, the *Strategic Planning Framework 2009 – 2014* that was intended to guide the major decisions to be made over the ensuing five years. While recognizing the breadth and depth of the University's capacity, it identified areas where it was thought that the allocation of focused effort and resources would allow for the greatest progress in pursuing the University's vision and mission. An October 2013 report on progress under the *Strategic Planning*

Framework (http://umanitoba.ca/admin/vp_academic/media/October_2013_status_UPDATED_Feb_2014.pdf) identified much progress attained to that point, including almost \$32 million in funding reallocated in support of framework priorities. It also acknowledged there were some improvements that would need to be incorporated in the new plan, such as addressing in greater detail the University's commitment to teaching, research, scholarship and creative works, and the depth of the work required to make meaningful improvements to the University's institutional infrastructure and organizational structures. It also has become clear that the University's commitment to providing an exceptional student experience, rather than being pidgeonholed as a discrete set of activities, must be integrated within all of the University's programs and services.

The lessons learned in implementing the *Strategic Planning Framework 2009-2014* provide important context in charting a course for the next planning period, as will the environment in which the University will be making its decisions.

As a publicly funded institution, the University of Manitoba will be affected significantly by the increasinglyconstrained financial environment in the coming years. Governments across the country have been adjusting their approaches to funding universities, choosing to reduce or constrain the growth of operating grants, establish targeted program funding, change eligibility criteria for research funding, or limit the availability of capital. The University of Manitoba in particular will need to respond to continued limits on its provincial operating grant, restrictions to its ability to adjust tuition fees to competitive market rates, and limited provincial funding for the research endeavor.

These challenges will occur at a time when the competition for top talent will continue to intensify, and will be compounded by the scope of the investment that is necessary for the University to pursue its priorities. These include its commitment to improving and modernizing its institutional infrastructure, which is a key ingredient in attracting and retaining exceptional faculty, staff and students and to maintaining our commitment to offering a broad range of opportunities to students from a variety of backgrounds. Our current commitment in this area has resulted in a significant investment in information technology, for example, and this need will remain strong for the foreseeable future. So, too, will be the need to continue investments in student support in order to attract top graduate and undergraduate students.

Changing demographics, along with other factors which affect enrolment, are expected to have a significant impact on the University in the coming years. The projected declines in provincial high school graduates and the provincial population aged 18-24 are concerning, but are tempered by factors such as current trends in immigration rates and university participation rates, and international demand for our programs. The implementation of Strategic Enrolment Management targets, both for the University's overall student population as well as for specific categories of students, make it even more important that these factors are monitored on an ongoing basis and their effects understood.

Over the past few years, the University has been engaged in what can be described as the largest business transformation project in Manitoba's history. This has involved a range of efforts designed to update the University's processes, update and improve the way in which it offers its services, and reorganize its structure. This has generated savings that have allowed the University to reinvest in high-priority activities, but it also has led to a great deal of change within the organization, which in turn has led to concerns from faculty and staff related to its rate and impacts. The University will need to focus on effective change support and communication, both to address existing challenges being faced by members of its community and to prepare effectively for and implement future changes.

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The University of Manitoba has an opportunity to capitalize on the growing desire within its community for increased, more effective and more meaningful engagement, both internally and externally. It has emerged as such a significant area for focus that external engagement is defined as a distinct priority for the University, and internal engagement has become a core feature of how a positive work and learning environment is defined.

The role that the University of Manitoba has evolved to fulfil is unique within the province, as are the impacts it can have in meeting economic and social needs in the province and globally, the opportunities it is able to offer its students, and the connections it is able to forge with other institutions, organizations, and communities. The University's commitment to Indigenous achievement is notable in this regard; not only does it involve a focus on meeting the needs of Indigenous students, but also an ability to work with communities to address a range of pressing issues.

In developing this plan, more than 50 input sessions were held involving almost 1,200 faculty, staff, students and alumni, who were asked a series of questions related to their perspectives about the future direction of the university. This input was tremendously valuable to the planning committee in considering the types of goals that would have strategic importance to the University of Manitoba over the next five years. The process also served as a rich source of input from members of our community about the context in which we are planning for the future. Several themes emerged from these consultations that speak to the issues preoccupying members of our community, and can be used to guide the approaches that academic and administrative units will take to pursuing the University's priorities.

Sense of community: The need for a more connected community emerged as one of the strongest areas of consensus in the feedback from the consultation sessions. There is a clear sense that the University would benefit both from better communication and engagement within its own structures, and with the broader community as well. Internally, this might manifest itself as greater opportunity for collaboration and teamwork among faculties, meaningful dialogue as a community about major issues facing the University or decisions affecting the workplace, or – in the case of students – creating better ways to engage students in campus life. In addition, a clear sense emerged from University faculty and staff, students and community partners that all would benefit from greater integration and dialogue between the University and the external community.

Positive working environment: Faculty and staff share a strong desire to foster a work environment where individuals are respected, contributions are valued and recognized, and where opportunities for growth and development are promoted. In addition, staff wanted better work-life balance, which they suggested could be enhanced through offerings such as accessible childcare and flexible work schedules. Faculty stressed the importance of a work environment that respects and fosters collegial decision making and that provides sufficient administrative support in order for them to focus on their primary responsibilities of teaching and research.

Innovations in learning: Students' participation in the consultation sessions provided important feedback regarding what they are seeking from their university experience. They prioritized flexibility in how they are able to pursue their programs, as well as greater opportunities for experiential education and a stronger connection between their studies and their careers of choice. The kind of supports they are seeking include enhanced career services and the ability to develop their 'job-readiness' skills while pursuing their degrees, through means such as co-op programs. They also promoted an increased emphasis on teaching excellence (both in terms of content and pedagogy) when recruiting faculty and assessing their performance.

Technology: Faculty, staff and students alike emphasized the increasingly important role that technology is playing in society in general and in the University's learning and work environment in particular. At the same time, the complexity of using technology and social media as an enabler of learning was identified as a challenge

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requiring additional support and guidance. In addition, it was acknowledged that more robust technology infrastructure will be required to support the University's teaching and research programs. *Indigenous student success*: A great strength of the University of Manitoba is the diversity of its student body, particularly its growing population of First Nations, Metis and Inuit students. There is a shared view among faculty, staff and students that one of the key elements to enhancing Indigenous student success is the availability of academic and student supports that are relevant, culturally affirming and innovative. Many discussions took place at Indigenous-focused consultation sessions about the need to decolonize the University to better support Indigenous students and faculty by offering more Indigenous-based curricula, supporting more community-based research, and increasing awareness about the contributions of Indigenous student success by engaging with the pre-university student population through K-12 outreach and mentoring programs. Participants, Indigenous students in particular, spoke about the need for more Indigenous academics and staff on campus. Equally important was the need for engaged and active Indigenous alumni who can serve as role models and mentors.

Changing role of universities: The consultation sessions yielded a wide range of perspectives related to the changing role of universities, the context in which they are operating, and how the University of Manitoba should respond to these changes. Reflecting the breadth of the role of universities, participants spoke about the need both to respond to change while remaining true to the University's fundamental purpose to educate and create and share ideas and new knowledge for the public good, recognized the need to create greater connections between students' education and the workplace while expressing concern about a national skills discussion that appears to devalue the benefits of university education in favour of skilled trades, and acknowledged the need to diversify funding sources while expressing concern about a focus on revenue generation. Though this range of perspectives highlights the need for balance in addressing diverse interests, what was consistent was a view that the University's academic principles must not be compromised, and that institutional resources, whatever their source, should be used so as to maximize their impact in support of the University's mission.

Reputation: Enhancing the University's reputation as a nationally and internationally recognized leader in its areas of strength was identified as a priority for many participants, who linked reputational strength to the University's ability to compete effectively for high quality faculty, staff, students, grant funding, and support from other sources. Though not universal, there was a commonly held view that building recognition would require choices and selective investments, given the current fiscal reality. In other words, the University of Manitoba cannot afford to be all things to all people.

Considered together, these themes reflect the forward-focused views of our community. They reflect our collective assessment of the opportunities that exist both on our campuses and in our greater society, ways in which our University can uniquely address those opportunities in the communities we serve and the conditions that need to be met to fulfill our role. The themes illustrate that while we've accomplished many things, including those guided by our previous planning framework, there are additional opportunities for our university to be even more responsive.

We recognize the distinctive role the University of Manitoba can play in addressing these opportunities. It is this distinct role that has inspired the title of our updated Strategic Plan. *Taking Our Place* means employing intentional and strategic measures to the meet the ever-changing needs of our world. It means increasing both our influence in, and our collaboration with communities. And it sets our sights on reinforcing our standing as a leading university.

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Acknowledgement, Mission, Vision and Values

The University of Manitoba's role in reconciliation, its connections with Indigenous students, partners and communities, and its commitment to Indigenous Achievement are central to the kind of future the University seeks to create. A strongly held view emerged from consultation sessions, the strategic planning committee and the leadership of the university that in order to truly be "Manitoba's University" required that the University of Manitoba's commitment to Indigenous Achievement and to Indigenizing the University be elevated to a level of prominence within its strategic plan that traditionally is held by its mission, vision and values. In recent years, the University has adopted the practice, at formal functions, of acknowledging the traditional lands on which it sits. An acknowledgement of these lands, and of the University's commitment to Indigenous peoples and communities, now form part of the foundational statements that define of the University of Manitoba.

Acknowledgement

The University of Manitoba campuses are located on original lands of Anishinaabeg, Cree, Oji-Cree, Dakota, and Dene peoples, and on the homeland of the Metis Nation.

The University of Manitoba is committed to a renewed relationship with First Nations, Metis, and Inuit peoples based on the principles of mutual trust, respect, and reciprocity. We respect the Treaties that were made on these territories, we acknowledge the harms and mistakes of the past, and we dedicate ourselves to move forward in partnership with Indigenous communities in a spirit of reconciliation and collaboration.

The University of Manitoba is committed to ensuring that First Nations, Metis and Inuit cultures and worldviews are embraced and reflected in the pursuit of its mission.

Mission

To create, preserve, communicate and apply knowledge, contributing to the cultural, social and economic well-being of the people of Manitoba, Canada and the world.

Vision

To take our place among leading universities through a commitment to transformative research and scholarship and innovative teaching and learning, uniquely strengthened by Indigenous world views.

Values

To achieve our vision, we require a commitment to a common set of ideals. The University of Manitoba values:

Academic Freedom Equity and Diversity Innovation Respect Accountability Excellence Integrity Sustainability

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Strategic Priorities

The strategic priorities of *Taking our Place: University of Manitoba Strategic Plan 2015-2020* ("the Plan") build on those identified in the *Strategic Planning Framework 2009-2014*, the lessons learned in implementing this framework and the perspectives on the future direction of the University shared by faculty, staff, students and alumni as part of the consultation process associated with the development of the Plan. What follows is a description of these priorities, where the University will direct its efforts and resources to realize these priorities, and how it will assess its progress in doing so.

The Plan identifies five strategic priorities or broad directions for the University for 2015-2020. For each of these priority areas, the Plan begins with a statement of commitment or aspiration – what the University hopes to achieve in setting a particular priority. A set of high level goals is then identified for each priority area along with a set of supporting actions. In most cases, these supporting actions are aligned with a specific goal. In some cases, however, they may support more than one goal, given their overlapping nature.

For each priority area, examples of the metrics that will be used to monitor our progress are provided in the Implementation section. These examples are consistent with a series of metrics that have been used to monitor progress on the *Strategic Planning Framework 2009-2014*, and will be used as a starting point in developing a more complete set of metrics for assessment purposes, including baseline data and targets where possible.

I. Inspiring Minds through innovative and quality teaching

The University of Manitoba is this province's research university; therefore, research informs our teaching and teaching informs our research. We provide a wide range of high quality liberal arts, science and professional programs that are appropriate to our mission and size and that equip our undergraduate and graduate students to be globally engaged citizens.

We are committed to ensuring that our undergraduate and graduate students have an outstanding educational experience. They engage with their courses and programs in learning and related environments that best contribute to their success. They have access to experiential learning opportunities as well as proper recognition of their relevant learning outside of the University of Manitoba. Excellent professors who are properly recognized and rewarded for their skills and achievements teach them. And they understand the importance and contributions of Indigenous peoples in Manitoba and Canada.

Goals		Su	pporting Actions
a.	Maintain and adequately support an appropriate range of academic programs for Manitoba's research university in the context of stable or diminishing resources.	i. ii.	Establish Faculty program sustainability plans and develop a process for determining and ensuring program sustainability across the University. Incorporate adequate support for students as part of program sustainability plans.

b.	Optimize enrolment with an appropriate mix of undergraduate, graduate, Indigenous, and international students for Manitoba's research university.	i. ii.	Increase the number of Indigenous and graduate students as a percentage of the total student population. Monitor the number of international students as a percentage of the total student population.
C.	Provide students with flexible learning opportunities in a variety of delivery modes that make the best use of available classroom and online learning technologies and resources.	i.	Increase wireless technological capability, the number of smart classrooms, the number of blended courses and programs, and the number of courses using learning management systems.
d.	Ensure students are able to complete their programs and reduce time to completion.	i. ii. iii.	Increase financial support for undergraduate and graduate students. Review program regulations to remove barriers to timely student progress. Increase first- to second-year undergraduate retention.
e.	Increase opportunities for experiential learning.	i.	Increase opportunities for community service-learning, co- operative education, undergraduate research, and student exchanges.
f.	Expect, recognize, promote and reward high quality teaching.	i. ii. iii.	Establish teaching chairs. Review Faculty/School tenure and promotion guidelines to ensure teaching is properly recognized. Increase the number of academic staff members completing the Teaching and Learning Certificate.
g.	Enhance student mobility.	i. 11.	Increase the number of articulation agreements and transfer- credit agreements, including with Indigenous educational organizations. Establish university-level policy and support for the recognition of prior learning, with specific attention to the prior learning of Indigenous peoples.
h.	Ensure every student graduates with a basic understanding of the importance and contributions of Indigenous peoples in Manitoba and Canada.	i.	Identify options to ensure that Indigenous content is included in academic programs.

- i. Provide accessibility and reasonable accommodation in all of our programs for students with disabilities.
- j. Ensure students have the information required to understand the goals and anticipated outcomes of our programs.
- Develop *bona fide* academic requirements for programs not subject to external accreditation.
- ii. Develop essential skills and abilities requirements for programs subject to external accreditation.
- i. Establish educational goals and anticipated outcomes for all programs.

II. Driving Discovery through research excellence

The University of Manitoba – Manitoba's research university – has a tradition of research excellence spanning over 135 years, having made seminal contributions in many fields and finding life-changing solutions to problems being faced by peoples of Manitoba, Canada and the world through both fundamental and applied research.

i.

Over the next five years, we will champion research excellence and increase our position within the top fifteen research-intensive universities in Canada. Our broad research directions will continue to evolve through developing and expanding research collaborations at institutional, regional, national and international levels. By identifying and investing in thematic areas of research, we will address the most pressing issues facing Indigenous peoples, other Canadians and global citizens, enhance our reputation on the international stage, and provide our undergraduate and graduate students with an exceptional and transformative research experience to succeed in their chosen careers.

Thematic Research Areas:

- 1. Arctic System Science and Technology
- 2. Culture and Creative Works
- 3. High Performance Materials, Structures and Processes
- 4. Human Rights and Social Justice
- 5. Integrative Research in Health and Well-Being
- 6. Safe , Healthy, Just and Sustainable Food Systems
- 7. Sustainable Water Management Systems

Signature Research Areas of Excellence:

- 1. Arctic System Science and Climate Change
- 2. Immunity, Inflammation and Infectious Disease
- 3. Population and Global Health

Go	pals		Supporting Actions
a.	Enhance the University's research, scholarly works and creative activities in all areas.	i.	Establish at the unit level, discipline-specific measurements of research, scholarly works and creative activities and mechanisms for annual reporting on these measurements.
b.	Foster meaningful and sustained collaborative research and scholarship within the institution and with provincial, Canadian and global partners.	i. ii.	Enhance the role of research institutes, centres and groups in facilitating collaborative research. Explore the possibility of offering jointly-authored, multi- disciplinary, graduate theses.
c.	Broaden and deepen the University's research funding base.	i.	Enhance support to researchers at the unit level in developing competitive research proposals to funding agencies.
d.	Provide education and training opportunities for graduate students that recognize their diverse career paths.	i.	Provide discipline-specific opportunities for graduate students to explore diverse career paths.
e.	Invest strategically to grow emerging and enhance existing areas of research and scholarly strength, in the context of stable or diminishing resources.	i.	Develop plans to invest internal and external institutional capacity-building resources in identified "signature" and "thematic" areas.
f.	Foster the inclusion of Indigenous perspectives in research, scholarly works and creative activities.	i.	Establish a development grants program to seed community- based research in partnership with First Nations, Metis and Inuit communities.
g.	Advance Indigenous research and scholarship.	i.	Establish a multi-disciplinary research centre focusing on treaty, Metis and Aboriginal rights, including the right of self-determination for Indigenous peoples.
h.	Enhance our national and international research recognition.	i. ii. iii.	Encourage researchers and scholars to publish and showcase their work in high-impact journals, presses and exhibitions. Enhance collaborative research and scholarship with select institutions of global standing. Nominate researchers and scholars for national and international awards and celebrate accomplishments internally and externally.

III. Creating Pathways to Indigenous achievement

Manitoba has a large and growing Indigenous population. This population is younger and growing at a faster rate than the non-Indigenous Canadian population. In fact, it is predicted based on Statistics Canada Census data that Indigenous peoples will comprise nearly 19% of Manitoba's population by 2026. The success of First Nations, Metis and Inuit peoples and communities is vital to the health and well-being of our province and, indeed, our nation.

By incorporating Indigenous world views into our learning, discovery and engagement programs, the University will help to transform the lives of both Indigenous and non-Indigenous peoples and communities, and make Manitoba and Canada a better place to live. Through the sharing of Indigenous knowledge, cultures and traditions across our campuses, we will build a stronger foundation for students, staff and the wider community.

We are committed to fostering the development of the next generation of Indigenous leaders by providing an inclusive and supportive learning environment that promotes Indigenous student success from the time of admission through graduation. As Manitoba's research university, we are dedicated to advancing Indigenous research and scholarship, becoming a centre of excellence for this work. In addition, we seek to play a greater role in reaching out to First Nations, Metis and Inuit K-12 students to better support academic success, building a more prosperous and fulfilling future through post-secondary studies for Indigenous families, communities, Manitoba and the rest of Canada. In all our activities, the University acknowledges the need to work respectfully and collaboratively in partnership with First Nations, Metis and Inuit communities.

Goa	als		Supporting Actions
a.	Foster a greater understanding of Indigenous knowledge, cultures and traditions among students, faculty and staff.	i.	Widen opportunities for students, faculty and staff to learn about Indigenous world views (e.g., through courses/new curricula, service-learning, research projects, workshops, lectures, events, etc.).
b.	Build a culturally rich, safe and supportive learning and work environment in which an increasing number of Indigenous students, faculty and staff succeed.	i. ii. iii.	Increase undergraduate and graduate Indigenous enrolment as a percentage of the total student population. Increase first to second year retention rates and graduation rates for Indigenous students. Close the gap between Indigenous and non-Indigenous students in retention and graduation rates.
C.	Foster K-12 Indigenous student participation in post-secondary education.	i. ii. iii.	Increase community outreach and engagement activities that build Indigenous student interest in and preparedness for post-secondary studies. Establish new and further develop existing pre-university programming and activities for Indigenous youth. Explore collaborative opportunities with the K-12 system.

d. Enhance the University's research i. Lead the further development of the national centre for capacity on issues of importance to research on truth and reconciliation. Indigenous peoples and populations. e. Strengthen global connections with Increase the number of Indigenous faculty and students i. Indigenous peoples and programming engaged internationally in Indigenous scholars networks. around the world. ii. Expand service-learning and community-based research opportunities with global Indigenous communities. f. Celebrate achievements by Indigenous i. Establish an Indigenous leader awards program to recognize faculty, staff, students, alumni and and celebrate Indigenous achievement. community partners. Increase the number of Indigenous faculty and staff as a g. Weave Indigenous knowledge, i. cultures and traditions into the fabric percentage of the University's employee population. ii. of our University (people, Make First Nations, Metis and Inuit arts, cultures, and programming, spaces). languages more visible throughout our campuses.

IV. Building Community

that creates an outstanding learning and working environment

As the largest university in the Province, the University of Manitoba is also one of the largest communities in Manitoba. Each of our more than 38,000 students, staff and faculty have ambitions, potential and promise that contributes to the diversity of our community and establishes a unique environment for learning and working.

Our university community engages in programs that foster interchange and creation of knowledge, ideas and opinions in a respectful, mutually supportive climate of trust. In this collegial environment each individual grows to achieve their full potential while concurrently contributing to the growth of colleagues, the community as a whole and Manitoba.

At the University of Manitoba we believe an outstanding learning and working environment is foundational to achieving our Mission and Vision. We are committed to recognizing and celebrating the contributions of all community members and the diversity of our community, particularly the role of Indigenous peoples. We encourage dialogue and inclusivity for the continuous refinement of academic, administrative and governance programs and processes. We are dedicated to provide all students, staff and faculty learning, research and leadership support and development opportunities.

Goals		Su	upporting Actions	
a.	Make the University of Manitoba the institution of first choice for potential students, staff and faculty.	i. ii.	Expand the pool of outstanding potential students, staff and faculty applying to the University of Manitoba. Retain the University of Manitoba's status as one of the Top 25 employers in Manitoba.	

- Increase student, staff, faculty and leadership diversity that reflects society, especially with respect to gender balance and Indigenous participation.
- c. Increase student, staff and faculty satisfaction with the learning and work environment.

- d. Develop a culture of leadership among our students, staff and faculty through leadership development programs.
- e. Create a learning and work environment that meets the needs of the University's future, recognizes the Indigenous reality of Manitoba, integrates with surrounding communities, and supports environmental and resource sustainability.
- f. Provide information technology systems that support the needs of students, staff and faculty.
- g. Ensure University governance processes are meaningful, transparent, engaging and effective in advancing the University's mission and strategic priorities.
- h. Develop a culture of continuous

i. Work toward appropriate student, staff and faculty gender balance in all academic programs.

- ii. Increase the number of Indigenous students, staff and faculty.
- iii. Increase the number of women and Indigenous people in leadership positions.
- ii. Implement regular performance reviews and workload discussions for both staff and faculty.
- iii. Improve workload distribution to ensure staff are able to maintain an appropriate work-life balance consistent with their career objectives.
- iv. Pursue best practices for provision of childcare and healthy living options for students, staff and faculty.
- v. Enhance common spaces and services to better meet the needs of the university community.
- vi. Create initiatives designed to promote a respectful work and learning environment.
- i. Enhance professional development, leadership and growth opportunities for students, staff and faculty.
- i. Balance staff and faculty levels to meet academic and administrative requirements.
- Ensure Campus Master Plans and campus development provides access to facilities for those with disabilities, demonstrates leadership in social, economic and environmental sustainability, and supports a growing learning and research enterprise.
- iii. Make Indigenous culture, language and symbols visible throughout our campuses.
- i. Continue to renew information technology infrastructure to better support teaching, learning and research programs.
- i. Improve opportunities for participation in University governance, particularly for students, staff and junior faculty.

dialogue, collaboration, and consensus building to inform institutional development within the context of stable or diminishing resources.

- i. Develop robust processes for input from students, staff and faculty in the development of new administrative programs and systems.
- ii. Better link planning and resource allocation in the support of the University's academic mission and priorities.

V. Forging Connections to foster high impact community engagement

Our mission includes the traditional aspect of service to the community, yet we have embraced a shift in thinking to better respect the reality that we don't simply serve our communities, we engage with them. Our relationships with our alumni, friends, donors, and partners – local, national and international – are both reciprocal and collaborative.

We believe in the importance of forging strong connections, ones that join our efforts with those in other organizations, that embed members of our community within others, or that create opportunities for the University of Manitoba to be the place where those joint efforts take shape. We are firmly committed to engaging with communities beyond the University, to closer collaborative relationships with them, and more integration of the University and community. We believe in being present in the communities we serve, and to welcoming them in return.

We are committed to aligning our research and teaching activities to meet local and global needs in a collaborative way, and to developing and fostering relationships that enable the University and our alumni, donors, and partners to have a direct and positive impact on people's lives.

Goals	Supporting Actions
a. Establish, strengthen and support meaningful connections between the University of Manitoba community and key stakeholders.	 i. Create an inventory of the University's existing engagement with its communities based on its academic, research and service mission. ii. Increase engagement between the University and its communities, connected to the institution's academic, research and service mission, via a comprehensive university-wide community engagement framework. iii. Increase opportunities for faculty, staff and students to participate in outreach programs.
 Foster a dynamic relationship between alumni and the University of Manitoba. 	i. Increase percentage of alumni who participate in U of M activities and initiatives, including student recruitment, mentoring, career transition and continuing interactions with the University; alumni forums; affinity programs; lifelong learning; UM's international activities; events, awards and Convocation.

c. Be an internation university with lo global impact.	hally engaged ocal relevance and		Focus UM membership efforts in networks and associations that advance our core values and enhance our global reputation. Align international partnership efforts with provincial and national government priorities, targeted at synergies, innovation, mutual learning and growth. Leverage UM connections with ethno-cultural communities in Manitoba and worldwide, within the context of stable or diminishing resources. Celebrate and promote the impact of UM partnership in communities around the world.
d. Enhance engager strengthen relati Indigenous comn rural and norther	onships with nunities in urban,	i.	Establish strategic approaches and initiatives designed to further the growth of partnerships between the University of Manitoba and Indigenous communities.
	tation and integration g-term vision and plan for the	i.	Provide comprehensive, thorough and effective opportunities for the community to engage in the planning process for the development of the Southwood precinct, in a manner that promotes its integration with the surrounding community.
seen as an open	nd music and	i. ii.	Increase the diversity of outreach programs throughout the spectrum of communities the University serves (prospective students, alumni, Indigenous people, youth, etc.) that can be accessed by faculty, staff and students. Promote the University of Manitoba as an opportunity for community members to develop their knowledge and skills, and pursue their interests.
i. Build a culture of a philanthropy acro community.		i.	Increase the number of students, staff, faculty and Board of Governors members making philanthropic donations to the University of Manitoba.
through philanth	e alumni and hers, and secure funds ropy and government better futures for our	i.	Develop and execute a \$500 million comprehensive campaign that engages students, faculty, staff, Board of Governors members, alumni, friends, and governments in the goal of advancing the University.

Implementation

The *Strategic Planning Framework 2009 – 2014* was intended to be used as a guide for the University of Manitoba community in making decisions about programs, structures, and the allocation of resources and

effort. The Plan similarly will provide direction, though to a greater degree of specificity.

Faculties, departments and administrative units will continue to be expected to develop and connect their internal plans and priorities in alignment with the goals and supporting actions of the Plan and to report on their progress during the annual strategic resource allocation process.

Integration

Numerous operational plans and reports exist that provide additional context and background for the priorities articulated in this plan, and will support implementation efforts. These include the objectives articulated in major plans like the Strategic Enrolment Planning Framework, the Comprehensive Campaign Case for Support, or the Strategic Research Plan, for instance.

In some other cases, such as Pathways to Indigenous Achievement, operational plans do not yet exist, but are under development. The Vice-Presidents will be accountable for ensuring that those necessary operational plans are developed in support of the Plan. The absence of an operational plan, however, will not be seen as an impediment to the pursuit of

Related operational plans and reports (partial)

- Blended and Online Learning Task Force Report
- Community Engagement Strategy (under development)
- Comprehensive Campaign Case for Support
 - Cooper Commission Report
- International Strategy

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- Pathways to Indigenous Achievement
- Strategic Enrolment Planning Framework
- Strategic Research Plan (under development)
- Visionary (re)Generation under development
- Individual faculty and unit plans (existing and under development)

the University's priorities – faculties, departments and administrative units should continue to feel free to innovate in how they contribute to the attainment of the objectives contained herein.

Measurement and Reporting

The *Strategic Planning Framework 2009 – 2014* identified, as its first priority for implementation, the development of a self-assessment framework that would allow the University to be able to gauge its progress in pursuing its priorities. This work proved challenging, due to the limited availability of data that could generate meaningful information about outcomes or comparability with similar institutions.

Two significant factors have since had the effect of improving the University's position in this area. In 2011 the University joined with the U15 group of universities, which has resulted in an ability to access a significant amount of comparative data from peer institutions. In addition, the University has enhanced its support to the Office of Institutional Analysis (OIA) in order to bolster its internal capacity.

A series of metrics has been developed however, that has been used to monitor progress on the *Strategic Planning Framework 2009-2014* and will serve as a starting point as a measurement framework for *Taking our*

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Place. Selected examples of these metrics are listed below. In some instances, such as metrics that support the University's Strategic Enrolment Management (SEM) plan, baseline data and targets already have been established. For those metrics where baseline data and targets do not yet exist, it will be an early requirement that they are developed.

To this end and in collaboration with the Office of Institutional Analysis, an updated set of metrics that speaks more completely to the goals and supporting actions for each of the priorities in the Plan will be developed, including the collection of baseline data for those metrics where these data do not currently exist. Starting in 2015/16, the University will report annually to the Board of Governors and Senate on this new set of metrics, and share this report with the University of Manitoba community.

Selected Example Metrics

Inspiring Minds *through* innovative and quality teaching

- Indigenous students, international students, and graduate students as a percentage of total enrolment
- Undergraduate graduation rate after six years, MA graduation rate after five years, and PhD graduation rate after 9 years
- Amount of undergraduate and graduate financial support
- Number of smart classrooms
- Number of experiential learning opportunities

Driving Discovery through research excellence

- Total Research Revenues
- Research dollars per faculty member
- Success rates in Tri-Council Operating Grant Competitions
- Graduate Full Time Equivalent (FTE) students per total tenured and tenure stream academic staff
- Sponsored research (grants) income per tenured and tenure stream staff
- Ratio of Research Master's to Doctoral cohorts

Creating Pathways to Indigenous achievement

- Indigenous students as a percentage of total enrolment
- Five-year trend of self-declared Indigenous undergraduate and graduate enrolment
- Graduation and retention rates of Indigenous undergraduate students compared to all students
- Number of opportunities for students, faculty and staff to learn about Indigenous world views
- Number of new outreach and engagement activities for Indigenous youth

Building Community that creates an outstanding learning and working environment

- Results for the University of Manitoba from the National Survey of Baccalaureate Graduates five years after graduation
- Number of full-time equivalent (FTE) support staff per FTE academic staff
- Percentage of expenditures for administrative costs
- Number of Indigenous employees as a percentage of the total university workforce
- Percentage of staff and faculty making philanthropic donations to University of Manitoba

Forging Connections to foster high impact community engagement

- Total philanthropic giving
- Cost per dollar raised (expenditures v. revenue)
- Increase in alumni participation rate in fundraising
- Level of alumni engagement in the community

Conclusion

To come at conclusion of consultation process

Appendix

Strategic Planning Committee 2014

Chair:Joanne Keselman, Vice-President (Academic) and ProvostVice-Chair:Digvir Jayas, Vice-President (Research and International)

From the Board of Governors (BOG)

Patricia Bovey, BOG Chair Michael Robertson, BOG Vice-Chair Monika Wetzel, Graduate Students' Association President (2013/14); Laura Rempel, Graduate Students' Association President (2014/15)

From Senate

John Anderson, Professor and Head of Computer Science, Faculty of Science Jonathan Beddoes, Professor of Mechanical Engineering and Dean, Faculty of Engineering Joanne Embree, Professor of Medical Microbiology, Faculty of Medicine Gordon Fitzell, Associate Professor, Marcel A. Desautels Faculty of Music Jeffery Taylor, Professor of History and Dean, Faculty of Arts Al Turnbull, University of Manitoba Students' Union President

From the President

Ovide Mercredi, Senior Advisor to the University of Manitoba

From Faculty at large

Annemieke Farenhorst, Professor of Soil Science, Faculty of Agricultural and Food Sciences Sandy Hershcovis, Associate Professor and Head, Business Administration, I.H. Asper School of Business Feiyue Wang, Professor of Environment and Geography, Clayton H. Riddell Faculty of Environment, Earth and Resources

David Watt, Associate Professor, English, Film and Theatre, Faculty of Arts Roberta Woodgate, Professor, Faculty of Nursing

From Support Staff

Brendan Hughes, Executive Director, Student Engagement Sam Vagianos, Business Manager, Dentistry Deborah Young, Executive Lead, Indigenous Achievement

Ex Officio (non-voting)

John Kearsey, Vice-President (External) Paul Kochan, Vice-President (Administration)

Resource (non-voting)

Erik Athavale, Associate Director (Client Relations), Marketing Communications Office Thelma Lussier, Executive Director, Office of Institutional Analysis Kerry McQuarrie Smith, Director, Office of the President

Assistant to the Committee

Kathleen Legris, Academic Analyst, Provost's Office

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Report of the Senate Executive Committee

Preamble

The Executive Committee of Senate held its regular monthly meeting on the above date.

Observations

1. <u>Speaker for the Executive Committee of Senate</u>

Professor Judy Anderson will be the Speaker for the Executive Committee for the October meeting of Senate.

2. <u>Comments of the Executive Committee of Senate</u>

Other comments of the Executive Committee accompany the report on which they are made.

Respectfully submitted,

Dr. David Barnard, Chair Senate Executive Committee Terms of Reference: <u>http://umanitoba.ca/admin/governance/governing_documents/governance/sen_committees/477.htm</u>

REPORT OF THE SENATE COMMITTEE ON AWARDS – PART B

Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the *Non-Acceptance of Discriminatory Awards*, such offers shall be submitted to Senate for approval. (Senate, October 7, 2009)

Observation

At its meeting of August 18, 2014, the Senate Committee on Awards reviewed one amended offer that appears to be discriminatory according to the policy on the *Non-Acceptance of Discriminatory Awards*, as set out in Appendix A of the *Report of the Senate Committee on Awards - Part B* (dated August 18, 2014).

Recommendation

The Senate Committee on Awards recommends that Senate and the Board of Governors approve one amended offer, as set out in Appendix A of the *Report of the Senate Committee on Awards- Part B* (dated August 18, 2014). This award decision complies with the published guidelines of November 3, 1999, and is reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin Chair, Senate Committee on Awards

> <u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.

SENATE COMMITTEE ON AWARDS Appendix A August 18, 2014

1. AMENDMENTS

Arun Sud Memorial Scholarship

The following amendments have been made to the terms of reference for the Arun Sud Memorial Scholarship:

- The word "degree" replaces the word "cumulative" with respect to the grade point average.
- The office name has been changed to reflect the current name: Student Accessibility Services throughout the terms.

(Attachment I)

Attachment I



UNIVERSITY

OF MANITOBA

Student Advocacy and Accessibility Student Support



Student Accessibility Services 155 University Centre Winnipeg, Manitoba

Canada R3T 2N2 204-474-6213 (voice) 204-474-9790 (TTY) 204-261-7732 (fax) http://umanitoba.ca/student/saa/accessibility

July 10, 2014

Dr. Phil Hultin Chair, Senate Committee on Awards c/o Ms. Candace Préjet or Ms. Adrienne Domingo Awards Establishment Coordinator Financial Aid and Awards / Advancement Services 417 University Centre

Dear Dr. Hultin,

Please accept this letter as formal support for the Arun Sud Memorial Scholarship. This scholarship would be used to support students with mental health disabilities who are enrolled at the University of Manitoba.

Students with mental health disabilities are the largest growing population within the Student Accessibility Services office. The percentages of students with a mental health disability have increased from 7.5% to 36% of the SAS population. I have included a table to show the percentage of students registered with SAS in the mental health disability category in relation to the overall student population at the University of Manitoba. However there would be more students with mental health illness at the UM, who may not request services¹.

Year	UM student population	SAS students registering with mental health disabilities	Percentage of SAS students in MH category in relation to UM student population
2013-2014	29029 ²	477	1.6
2012-2013	28336 ³	356	1.3
2011-2012	27581	338	1.2
2010-2011	26943	372	1.4
2009-2010	26470	298	1.1

¹ http://umanitoba.ca/student/media/U_of_M_Campus_Mental_Health_Strategy_-_full.pdf

² http://umanitoba.ca/admin/oia/media/student_enrol_W14.pdf

³ http://umanitoba.ca/admin/oia/students/1397.html

SAS staff reports that students discuss the limited financial resources available to students with disabilities when pursuing their academic studies. This scholarship could assist a student in dealing with those challenges.

The Arun Sud Memorial Scholarship will assist in demonstrating the University of Manitoba's commitment to support students with mental health disabilities.

Sincerely,

Carolyn Christie Coordinator Student Accessibility Services

REPORT OF THE SENATE COMMITTEE ON AWARDS – PART B

Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the *Non-Acceptance of Discriminatory Awards*, such offers shall be submitted to Senate for approval. (Senate, October 7, 2009)

Observation

In an electronic poll conducted August 26 – September 2, 2014, the Senate Committee on Awards reviewed one amended offer that appear to be discriminatory according to the policy on the *Non-Acceptance of Discriminatory Awards*, as set out in Appendix A of the *Report of the Senate Committee on Awards - Part B* (dated September 2, 2014).

Recommendation

The Senate Committee on Awards recommends that Senate and the Board of Governors approve one amended offer, as set out in Appendix A of the *Report of the Senate Committee on Awards - Part B* (dated September 2, 2014). This award decision complies with the published guidelines of November 3, 1999, and is reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin Chair, Senate Committee on Awards

> <u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.

SENATE COMMITTEE ON AWARDS Appendix A September 2, 2014

1. AMENDMENTS

Louis Riel Bursaries at the University of Manitoba

The following amendments have been made to the terms of reference for the Louis Riel Bursaries at the University of Manitoba:

- The amount of the award value has been increased from "up to \$2,500" to "up to \$3,500" each year.
- The grade point average used to determine eligibility for undergraduate students has been revised from degree to sessional.
- The grade point average used to determine eligibility for graduate students has been included.
- The first paragraph after the eligibility criteria outlines that students can apply for the bursaries in both the fall/winter academic session and the summer session. The paragraph details where each part of the application is to be submitted and the deadline dates.
- The Board of Governors statement has been added.

(Attachment I)

421 University Centre Winnipeg, Manitoba Canada R3T 2N2 Telephone (204) 474-8820 Fax (204) 474-7554



UNIVERSITY of Manitoba

Enrolment Services

August 12, 2014

Dr. Philip Hultin Chair, Senate Committee on Awards c/o Adrienne Domingo Awards Establishment Coordinator 422 University Centre University of Manitoba

Dear Dr. Hultin,

Enrolment Services is happy to support the establishment of the Louis Riel Bursaries at the University of Manitoba.

When comparing the numbers in the table below to the number of self-declared Aboriginal people in the general Manitoba population (15%), it becomes clear that Aboriginal students are under-represented at the University of Manitoba.

Year (Fall)	Number of Aboriginal Students (Undergraduate)	% Aboriginal (UG)	Number of Aboriginal Students (Graduate)	% Aboriginal (G)
2013	1973	7.8%	158	4.2%
2012	1933	7.7%	147	4.1%
2011	1876	7.7%	139	4.0%
2010	1771	7.4%	133	4.0%
2009	1748	7.4%	129	3.9%

As an institution, I know that we're all committed to increasing the number of Aboriginal students on our campuses. Awards such as this will provide support to Aboriginal students which will contribute to meeting our goals and more importantly will contribute to the success of individual Aboriginal students.

Sincerely,

adump

Jeff Adams Executive Director Enrolment Services

Report of the Senate Committee on Admissions concerning a proposal from the Faculty of Engineering to create an Aboriginal special consideration category for Engineering Access Program students (2014.08.26)

Preamble:

1. The terms of reference for this committee can be found at: *http://umanitoba.ca/admin/ governance/governing_documents/governance/sen_committees/490.htm.*

2. The Faculty of Engineering is proposing the creation of a new Aboriginal special consideration category for Aboriginal students who are enrolled in the Engineering Access Program (ENGAP), and who will be applying to a specific year two program in the Faculty of Engineering.

3. The proposal was approved by the Engineering Faculty Council in August 12, 2014 and by SCADM on August 26, 2014.

Observations:

1. The Engineering Access Program is a specially designed program to support First Nation, Metis, and Inuit people enrolled in the Faculty of Engineering at the University of Manitoba. ENGAP provides assistance in four main areas, social, personal, academic and financial. It delivers upgrading courses in physics, pre-calculus math, computer science and chemistry to ensure ENGAP students are prepared for the rigours of an engineering degree.

2. First Nation, Metis, and Inuit people are vastly under represented within Science Technology, Engineering and Math (STEM) career areas. In order to help address this vast under-representation the ENGAP program was created. Even with ENGAP, the most successful program of its kind in Canada, the current undergraduate enrolment in the Faculty of Engineering of First Nation, Metis, and Inuit people is approximately 4.6%; the current population of First Nation, Metis, and Inuit people in Manitoba is over 15%. The University of Manitoba has set a goal of 10% undergraduate Aboriginal student enrolment by 2018.

- 3. The eligibility requirements for the new category would be as follows:
 - a. Meet the general minimum Faculty of Engineering eligibility requirements
 - b. Be an Aboriginal applicant who has been enrolled in ENGAP for a minimum of eight months by the end of April of the year of application
 Note: Enrolment in ENGAP requires proof of Aboriginal identity
- 4. Up to eight spaces (supernumerary) are available in this category

Recommendation:

The Senate Committee on Admissions recommends that the proposal to create a new Aboriginal special consideration category for Aboriginal students who are enrolled in the Engineering Access Program be approved and be in effect for the September, 2015 intake.

Respectfully submitted Susan Gottheil, Chair, Senate Committee on Admissions

> <u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.



UNIVERSITY of Manitoba

Faculty of Engineering Office of the Dean



E2-290 Engineering Building Winnipeg, Manitoba Canada R3T 5V6 Telephone (204) 474-9809 Fax (204) 275-3773

13 August 2014

Mr. Jeff Adams Executive Director Enrolment Services 421 University Centre

Dear Mr. Adams:

Engineering Faculty Council at its meeting of Tuesday, 12 August 2014 approved the attached Aboriginal special consideration category for ENGAP students.

If you should have any questions please do not hesitate to contact me at 204-474-9806.

Regards,

Jonathy Bellove.

Jonathan Beddoes, PhD, P.Eng. Professor and Dean

JB/jt

Attach

Aboriginal Special Consideration Category for Engineering Access Program (ENGAP) Students

The Faculty of Engineering is proposing the creation of an Aboriginal Special Consideration category for students who will be applying to a specific program in year two in the Faculty of Engineering. This category is intended for all First Nations, Metis, and Inuit applicants who are enrolled in ENGAP, and who meet the minimum admission requirements for a specific program, but who do not meet the cut-off AGPA for the current year's admission.

Up to eight admission spaces (supernumerary) are available in this category annually. Assuming eight students are admitted, the expected distribution would be as follows:

Program	Current enrolment target	Anticipated # of spots allocated for Aboriginal Special Consideration category
Biosystems	36	1
Mechanical	120	2
Electrical	80	2
Computer	40	1
Civil	60	2

Eligibility

- Meet the general minimum Faculty of Engineering eligibility requirements
- Be an Aboriginal applicant who has been enrolled in ENGAP for a minimum of eight months by the end of April of the year of application

Note: Enrolment in ENGAP requires proof of Aboriginal identity

Selection process

Applicants will automatically be assessed in the regular stream based on their AGPA (current admission criterion). If their AGPA is not competitive in the regular stream they will be assessed through the Aboriginal Special Consideration category.

Each program will hold the above noted spots open for ENGAP candidates under the Aboriginal Special Consideration category. Applicants will be ranked based on AGPA for those ENGAP students who did not gain acceptance through the regular stream. All ENGAP students should have a minimum AGPA of 2.00 in their eight (out of the required 12) courses to enter a program. If the student has completed more than eight of the twelve courses needed for selection, the eight courses with the highest grades will be used to determine the AGPA for selection.

Report of the Senate Committee on Nominations

<u>Preamble</u>

The terms of reference for the Senate Committee on Nominations may be found on the University Governance website at:

http://umanitoba.ca/admin/governance/governing_documents/governance/sen_committees/507.html

The Committee met on September 18, 2014 (electronically) to consider nominations to fill vacancies on the standing committees of Senate.

Observations

1. Listed below are Senate committees with vacancies to be filled, along with the names of the nominees being proposed, their faculty/school, and the expiry date of their terms.

Recommendations

The Senate Committee on Nominations recommends to Senate the following list of faculty nominees:

COMMITTEE	NOMINEE(S)	FACULTY/ SCHOOL	TERM END DATE
Senate Committee on Libraries	Dean Douglas Brown	Kinesiology and Recreation Management	2016.05.31

The Senate Committee on Nominations recommends to Senate the following list of student nominees:

COMMITTEE	NOMINEE(S)	FACULTY/SCHOOL	END DATE
Senate Planning and Priorities Committee	Ms Rebecca Kunzman	Arts	2016.05.31

Respectfully submitted,

Professor M. Edwards, Chair Senate Committee on Nominations

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.



UNIVERSITY

OF MANITORA

Vice-President (Academic) & Provost

208 Administration Building Winnipeg, Manitoba Canada R3T 2N2 Telephone (204) 480-1408 Fax (204) 275-1160

August 20, 2014

TO:	Jeff Leclerc, University Secretary
FROM:	Joanne C. Keselman, Vice-President (Academic) & Provest
SUBJECT:	Revised Chairs and Professorships policy and procedures

Please find attached the revised Chairs and Professorships policy and procedures. The updated policy and procedures include one significant revision and a number of minor additions and edits to update the information. The primary change in wording in the policy was made to allow for greater flexibility in the recruitment process. Many Deans had indicated that they wanted this change in wording to the policy. The Senate Committee on University Research was consulted and passed a motion in support of the change in wording.

The original wording states "individuals appointed to Chairs and Professorships shall normally have the academic qualifications commensurate with an appointment at the rank of Professor." The proposed change states "the academic qualifications commensurate with an appointment at the rank of Assistant Professor, Associate Professor or Professor."

There is no additional impact on resources required to implement this policy and I see the changes as allowing for greater flexibility in obtaining the best possible candidate.

Please do not hesitate to contact me if you have any questions.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.



UNIVERSITY OF MANITOBA POLICY

Policy:	CHAIRS AND PROFESSORSHIPS			
Effective Date:	January 27, 2009			
Revised Date:	To be entered by Office of Legal Counsel			
Review Date:	January 27, 2019			
Approving Body:	Board of Governors			
Authority:	The University of Manitoba Act, section #16(1)(b)			
Responsible Executive Officer:	President			
Delegate:	Vice-President (Academic) and Provost			
Contact:	Vice-President (Academic) and Provost			
Application:	All Academic Staff			

Part I Reason for Policy

- 1.1 The University continually seeks to develop and enhance its academic programs and activities. To this end, it welcomes external funding from donors that will assist the University in discharging its academic responsibilities. The establishment of Chairs or Professorships is one way in which this may be achieved.
- 1.2 The University is committed to the tradition and importance of Chairs and Professorships as a means of developing, recognizing and promoting academic programs and fields of study that are consistent with the University's mission and scholarly objectives. To this end, it has developed a policy and attendant procedures governing the establishment of Chairs and Professorships.

Part II Policy Content

- 2.1 This policy and its attendant procedures pertain to sponsored academic appointments where the appointees are selected by a process that is internal to and determined by the University. It does not pertain to academic appointments where the appointee is selected by other means (e.g. those that are underwritten by the national granting agencies). It also does not apply to visiting professorships.
- 2.2 This policy applies to all new initiatives and shall have no retroactive application, that is, it shall not apply to Chairs and Professorships that were established before the approval of this policy. Such Chairs and Professorships shall be governed by the policy in place at the time of their

establishment. If, however, a previous gift becomes sufficient to change, for example, a Professorship to a Chair, this change shall be made in accordance with this policy.

Purpose, Definitions and Criteria

- 2.3 Chairs and Professorships are established to advance the University's academic goals and objectives.
- 2.4 The primary distinction between Chairs and Professorships is the extent of external funding that is available to support the appointment.
 - (a) A Chair normally must, at its establishment, be fully funded from sources outside of the University's regular operating budget. The funding for a Chair normally must be sufficient to cover the full salary and benefits of the incumbent and an appropriate level of unrestricted research/scholarly support.
 - (b) A Professorship normally must, at its establishment, be partially funded from sources outside of the University's operating budget. The funding for a Professorship normally must be sufficient to cover at least 20 percent of the salary and benefits of the incumbent and an appropriate level of unrestricted research/scholarly support.
- 2.5 For Chairs and Professorships, funds may be provided by way of an endowment or through a schedule of annual expendable gifts for a defined period of not less than five years, or by an appropriate combination of endowment and annual expendable gifts.
- 2.6 From their inception, Chairs and Professorships shall normally be attached to a department, faculty, school, college, centre or institute of the University. Accordingly, the goals of the Chair or Professorship shall be consistent with those of the unit to which it is attached.
- 2.7 The establishment of a Chair or Professorship normally shall not be tied to the appointment of a particular individual.
- 2.8 Individuals appointed to Chairs and Professorships normally shall have academic qualifications commensurate with an appointment at the rank of Assistant Professor, Associate Professor, or Professor.
- 2.9 The initial term of appointment of Chairs and Professorships shall be three to five years. If the renewal of an appointment is permitted, such renewal is subject to a successful performance review and the availability of funds.

Value of Chairs and Professorships

- 2.10 From time to time, normally for a three-year period or for the period of a capital campaign, the University President shall determine minimum values for any and all newly established Chairs and Professorships. These values shall be based on the requirements of this policy, as stipulated in the definitions of Chairs and Professorships (see sections 2.4(a) and 2.4(b)).
- 2.11 Nothing in this section will prevent a unit from augmenting the support provided to a Chair or Professorship under 2.10 above.

Joint Chairs or Professorships

- 2.12 A Chair or Professorship may be established jointly by the University and another university, an institution affiliated with the University (including teaching hospitals) or a research institute.
- 2.13 Such joint Chairs and Professorships shall be established on terms jointly agreed to by the parties. In such cases, funds may be held either by the University or by the other party, or both.

Establishment of Chairs and Professorships

2.14 All proposals for the establishment of Chairs and Professorships shall be considered by Senate and, following recommendation by Senate, by the Board of Governors. In the case of proposals for Chairs and Professorships that are primarily intended to enhance the University's research programs, the Senate Committee on University Research shall recommend to Senate.

Naming of Chairs and Professorships

- 2.15 Should the University wish to honour a donor(s) or at the request of a donor(s), Chairs and Professorships may be formally named.
- 2.16 The underlying principle of any naming is that both the person(s) or organization(s) for which the Chair or Professorship will be named and the University should be honoured by the naming of the Chair or Professorship.
- 2.17 The name may refer to a foundation, individual, family or similar unit, or to a respectable commercial or business unit.
- 2.18 If a Chair or Professorship is being named in recognition of a donor(s), the gift received relative to the Chair or Professorship must represent a significant contribution to the minimum value required to establish a Chair or Professorship as defined in section 2.10 The President shall determine the significance of any gift relative to the naming of a Chair or Professorship.
- 2.19 The autonomy of the University and the academic freedom of the professoriate to which the University of Manitoba is committed shall be safeguarded at all times. The attribution of a name does not imply or confer any involvement or oversight into the operations of the University or any of its units.
- 2.20 It is the University's intention to respect the Donor's intent. If, however, circumstances change so that the entire amount of the gift is not received by the University in due course, the University may, at its option, remove the Donor's name from the Chair or Professorship, or any part therein or thereon where the Donor's name appears, and/or reduce the name or form of recognition set out herein and/or offer the Donor an alternate naming opportunity and benefits commensurate with the Donor's level of giving.
- 2.21 In the event that a program change affects the naming and form of recognition, the University will inform the Donor if possible, and the University and the Donor will consult as to options available at that time.
- 2.22 Ultimate authority to accept or decline any naming proposal at the University of Manitoba rests with the Board of Governors.

- 2.23 Ultimate authority to discontinue the named Chair or Professorship rests with the Board of Governors.
- 2.24 Notwithstanding any other provisions of this policy, no naming will be approved or existing naming be continued, that will call into serious question public respect for the University.

Disestablishment of Chairs or Professorships

2.25 Chairs and Professorships may be disestablished by mutual agreement of the University and the donor(s).

Establishment of Procedures

- 2.26 To give effect to this policy, the University shall establish certain mechanisms. These mechanisms shall include an articulation of:
 - (a) procedures for the establishment of Chairs and Professorships;
 - (b) procedures for the selection and appointment of individuals to Chairs and Professorships;
 - (c) procedures for the naming of Chairs and Professorships;
 - (d) responsibilities of individuals appointed to Chairs and Professorships; and
 - (e) requirements regarding the review of the performance of individuals appointed to Chairs and Professorships, and the administrative and financial arrangements of Chairs and Professorships.

Part III Accountability

- 3.1 The Office of Legal Counsel is responsible for advising the President that a formal review of this Policy is required.
- 3.2 The Vice-President (Academic) and Provost is responsible for the implementation, administration and review of this Policy.
- 3.3 All Academic Staff are responsible for complying with this Policy.

Part IV Authority to Approve Procedures

4.1 The President may approve Procedures, if applicable, which are secondary to and comply with this Policy.

Part V Review

- 5.1 Governing Document reviews shall be conducted every ten (10) years. The next scheduled review date for this Policy is January 27, 2019.
- 5.2 In the interim, this Policy may be revised or repealed if:
 - (a) the President or the Approving Body deems it necessary or desirable to do so;
 - (b) the Policy is no longer legislatively or statutorily compliant; and/or
 - (c) the Policy is now in conflict with another Governing Document.
- 5.3 If this Policy is revised or repealed all Secondary Documents, if applicable, shall be reviewed as soon as possible in order that they:
 - (a) comply with the revised Policy; or
 - (b) are in turn repealed.

Part VI Effect on Previous Statements

- 6.1 This Policy supersedes all of the following:
 - (a) Policy: Chairs and Professorships, approved May 23, 1993, and amended June 22, 2000;
 - (b) Policy: Naming Chairs and Professorships, approved January 6, 1982, and amended September 6, 1990;
 - (c) all previous Board of Governors/Senate Governing Documents on the subject matter contained herein; and
 - (d) all previous Administration Governing Documents on the subject matter contained herein.

Part VII Cross References

- 7.1 This Policy should be cross referenced to the following relevant Governing Documents, legislation and/or forms:
 - (a) Procedure: Chairs and Professorships.



UNIVERSITY OF MANITOBA PROCEDURE

Procedure:	CHAIRS AND PROFESSORSHIPS		
Parent Policy:	Chairs and Professorships		
Effective Date:	January 27, 2009		
Revised Date:	To be entered by Office of Legal Counsel		
Review Date:	January 27, 2019		
Approving Body:	President		
Authority:	Policy: Chairs and Professorships		
Responsible Executive Officer:	President		
Delegate:	Vice-President (Academic) and Provost		
Contact:	Vice-President (Academic) and Provost		
Application:	All Academic Staff		

Part I Reason for Procedure

- 1.1 To give effect to the Policy: Chairs and Professorships, these procedures articulate certain mechanisms, including:
 - (a) procedures for the establishment of Chairs and Professorships;
 - (b) procedures for the selection and appointment of individuals to Chairs and Professorships;
 - (c) procedures for the naming of Chairs and Professorships;
 - (d) responsibilities of individuals appointed to Chairs and Professorships; and
 - (e) requirements regarding the review of performance of individuals appointed to Chairs and Professorships, and the administrative and financial arrangements of Chairs and Professorships.

Part II Procedural Content

Establishment of Chairs or Professorships

- 2.1 The initiative to establish a Chair or Professorship may come from a department, faculty, school, college, centre or institute of the University, from the President, a Vice-President or from a prospective donor(s).
- 2.2 Confidential discussions with a prospective donor(s) may precede the development of a formal proposal to establish a Chair or Professorship.
- 2.3 A formal proposal for the establishment of a Chair or Professorship shall normally be made by the head of the unit to which the Chair or Professorship will be attached. All such proposals shall have the approval of the relevant dean or director, where applicable, and the Vice-President (Academic) and Provost. In the case of proposals for Chairs and Professorships that are primarily intended to enhance the University's research programs, the Vice-President (Academic) and Provost shall consult with the Vice-President (Research) in assessing the proposal. The proposal shall indicate:
 - (a) the type of appointment (Chair, Professorship);
 - (b) the name of the Chair or Professorship;
 - (c) the purpose and objectives of the Chair or Professorship;
 - (d) the relationship of the goals of the Chair or Professorship to those of the proposing unit;
 - (e) the method by which the Chair or Professorship will be funded;
 - (f) the general and specific required academic qualifications of the candidates or nominees;
 - (g) the term of the appointment, including, where applicable, provisions for reappointment; and
 - (h) any other provisions unique to the Chair or Professorship.
- 2.4 All proposals for the establishment of Chairs and Professorships shall be considered by Senate and, following recommendation by Senate, by the Board of Governors. In the case of proposals for Chairs and Professorships that are primarily intended to enhance the University's research programs, the Senate Committee on University Research shall recommend to Senate.

Naming of Chairs and Professorships

- 2.5 Proposals for the naming of a Chair or Professorship to honour an individual or at the request of a donor shall be submitted to the Senate Committee on Honorary Degrees for recommendation to Senate.
- 2.6 The Senate Committee on Honorary Degrees will recommend to Senate on the specific form of the name for the Chair or Professorship.

Selection and Appointment of Chairs or Professorships

- 2.7 The selection and appointment of an individual to a Chair or Professorship shall be conducted in accordance with normal University policy (including Policy: Academic Appointments) and/or the provisions of the relevant Collective Agreement (except as provided in section 2.8).
- 2.8 Notwithstanding the provisions of Policy: Academic Appointments, in cases where it is proposed that a member of the University's full-time (including G.F.T.) academic staff be appointed to a Chair or Professorship, such an appointment may be made without a search with the approval of the Vice-President (Academic) and Provost, normally on the recommendation of the unit head and, where appropriate, the dean or director.
- 2.9 Nothing in sections 2.7 and 2.8 will be deemed to prevent the University or the relevant unit of the University from providing an opportunity for consultation with the donor(s), or their representative(s). Responsibility for the appointment of individuals to Chairs and Professorships, however, rests solely with the University.
- 2.10 Appointees to Chairs and Professorships may be granted tenured, probationary, term or contingent appointments, as approved by the Board of Governors.
- 2.11 Appointees to Chairs and Professorships normally shall be full-time employees of the University (except for Joint Chairs or Professorships).

Responsibilities of Appointees to Chairs and Professorships

- 2.12 The specific duties and responsibilities of appointees to Chairs and Professorships shall be stated in a formal letter of offer.
- 2.13 While Chairs and Professorships may allow for a greater concentration on research, scholarship and creative works than that afforded by a regular academic appointment, a reasonable commitment to teaching is expected of all appointees to Chairs and Professorships.
- 2.14 During the first year of the appointment, appointees to Chairs and Professorships shall normally be required to give a public lecture. The scheduling and announcement of such lectures shall normally be coordinated by the relevant unit head, in collaboration with the University's Marketing Communications Office.
- 2.15 Appointees to Chairs and Professorships shall report annually, in the same manner as other faculty, to their unit head. Holders of Chairs and Professorships shall furnish an annual report of activities to the unit head, the dean or director, where applicable, and the Vice-President (Academic) and Provost. In the case of Chairs and Professorships that are primarily intended to enhance the University's research programs, an annual report of activities shall also be provided to the Vice-President (Research).

Review of Chairs and Professorships

- 2.16 The performance of appointees to Chairs and Professorships shall be reviewed in the same manner as other members of faculty.
- 2.17 If appointment renewal is permitted, the unit head or, where applicable, the dean or director is responsible for initiating and coordinating a timely reappointment review process. The resulting

recommendation on reappointments shall be reported to the Vice-President (Academic) and Provost.

2.18 The administrative and financial arrangements pertaining to a Chair or Professorship shall be reviewed on a periodic basis but not less than every five years. The unit head or, where applicable, the dean or director is responsible for initiating and coordinating this review. The results of this review shall be reported to the Vice-President (Academic) and Provost.

Part III Accountability

- 3.1 The Office of Legal Counsel is responsible for advising the President that a formal review of this Procedure is required.
- 3.2 The Vice-President (Academic) and Provost is responsible for the implementation, administration and review of this Procedure.
- 3.3 All Academic Staff are responsible for complying with this Procedure.

Part IV Review

- 4.1 Governing Document reviews shall be conducted every ten (10) years. The next scheduled review date for this Procedure is January 27, 2019.
- 4.2 In the interim, this Procedure may be revised or repealed if:
 - (a) the Approving Body deems it necessary or desirable to do so;
 - (b) the Procedure is no longer legislatively or statutorily compliant;
 - (c) the Procedure is now in conflict with another Governing Document; and/or
 - (d) the Parent Policy is revised or repealed.

Part V Effect on Previous Statements

- 5.1 This Procedure supersedes all of the following:
 - (a) Policy: Chairs and Professorships, approved May 23, 1993 and amended June 22, 2000;
 - (b) Policy: Naming Chairs and Professorships, approved January 6, 1982 and amended June 22, 2000;
 - (c) all previous Board of Governors/Senate Governing Documents on the subject matter contained herein; and

(d) all previous Administration Governing Documents on the subject matter contained herein.

Part VI Cross References

- 6.1 This Procedure should be cross referenced to the following relevant Governing Documents, legislation and/or forms:
 - (a) Policy: Chairs and Professorships.
 - (b) Policy: Academic Appointments.

UNIVERSITY

OF MANITOBA

Asper School of Business

September 8, 2014

MEMORANDUM

То:	Joanne C. Keselman, Vice-President (Academic) and Provost Digvir Jayas, Vice-President (Research and International)
From:	Michael Benarroch, Dean Asper School of Business
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Subject:

Request to convert the Guy Carpenter Professorship in Agricultural Risk Management and Insurance to the Guy Carpenter Chair

I am writing to request that the Guy Carpenter Professorship in Agricultural Risk Management and Insurance be converted to the Guy Carpenter Chair consistent with the terms of the Chair initially approved in June, 2012 by Senate and the Board of the University of Manitoba.

This Chair was converted to a Professorship in September 2012 because there were insufficient funds at the time to establish a Chair. The Professorship was named the Guy Carpenter Professorship soon after. The intent of the Asper School of Business was originally to create a Chair in Agricultural Risk Management and Insurance. The Chair was to be financed by a combination of funding from the private sector (Guy Carpenter Inc.), the Federal Government and the Asper School. Unfortunately, the Federal Government was unable to approve funding for this initiative until late in 2013 and budget constraints within the Asper School limited the school's ability to fund the Chair. As of September 2012, funding for the Chair had only been received from Guy Carpenter Inc. A decision was therefore, taken to establish a five-year Professorship in place of the Chair. Senate approved the Professorship in September 2012.

Over the past year however, the federal government has provided \$500,000 in funding towards the Chair. Moreover, the Asper School is now in position to allocate a tenure-track position to the Chair. As result, funding is now in place to establish the Chair.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee endorses the report to Senate.

Michael Benarroch, PhD

Telephone 204-474-9712 Fax 204-474-7928

314 Drake Centre 181 Freedman Crescent Winnipeg, Manitoba

Canada R3T 5V4

Dean and CA Manitoba Chair in Business Leadership

Email: Dean_AsperSchool@UManitoba.ca





UNIVERSITY | Office of the Vice-President OF MANITOBA | (Academic) & Provost 208 Administration Building Winnipeg, Manitoba Canada R3T 2N2 Telephone (204) 480-1408 Fax (204) 275-1160

September 8, 2014

To: Jeff Leclerc, University Secretary

- From: Joanne C. Keselman, Vice-President (Academic) and Provos Digvir Jayas, Vice-President (Research and International)
- Re: Request to convert the Professorship in Agricultural Risk Management and Insurance to a Chair

In June, 2012, Senate and the Board approved the establishment of a Chair in Agricultural Risk Management and Insurance in the Asper School in Business. In September of that year, the proposed Chair was formally converted to a Professorship because there were insufficient funds in place at the time to support a Chair.

We have recently received a request from the Dean of the Asper School of Business to convert the Professorship back to a Chair, as there is now the funding in place to support a Chair. The terms of the Chair will be those approved in June, 2012 which are attached.

We both support this request and ask that it be put before Senate and the Board of Governors for consideration.

Copy: Dean Michael Benarroch, Asper School of Business

Received

SEP 0 8 2014

University Secretariat

Proposal For the Chair in Agricultural Risk Management and Insurance

Terms of Reference

April 2012

1.1 Type of Appointment

Chair

1.2 Name of Chair

Chair in Agricultural Risk Management and Insurance

1.3 Purpose and Objective of Chair

The purpose of the Chair is to provide academic and professional leadership in the area of Agricultural Risk Management and Insurance within the Warren Centre for Actuarial Studies, The Asper School of Business, The Department of Agribusiness and Agricultural Economics, The University of Manitoba, and the Insurance and Agricultural communities in Manitoba and Canada. The intent is to foster original and interdisciplinary research focused at the intersection of actuarial science, risk management, finance, statistics, and agricultural economics. The Chair will combine elements from the contributing disciplines and integrate them in way that generates new and innovative approaches to agricultural risk management and insurance. This interdisciplinary approach is expected to contribute to the growth of sustainable research activity that will generate results with improved scientific relevance, enhance training, motivate more graduate study, and stimulate academic collaborations and dialogue with industry and government. It will also seek to improve stability for the rural economic sector in Canada, other developed, and developing countries. The Chair will contribute to undergraduate and graduate teaching in the area of agricultural risk management and insurance. Finally, the Chair will be expected to liaise with both government and private industry in matters relating to agricultural risk management and insurance.

1.4 Relationship of the Goals of the Chair to the Proposing Unit

The establishment of a Chair in Agricultural Risk Management and Insurance will place the Warren Centre, The Asper School, and The University of Manitoba at the forefront of research in Agricultural Risk Management and Insurance. It will be the first Chair of its kind focused on Agricultural Risk Management and Insurance within an actuarial science framework. The location of the Chair within the Warren Center for Actuarial Studies will allow for the:

- Establishment of research specialization at the intersection of Actuarial Science and Agricultural Economics, Statistics, Finance, and other disciplines at the University of Manitoba.
- Formation of ties to agricultural groups, multi-level industry leaders, provincial governments, and federal government, in the area of agricultural insurance and risk management and reinsurance, and possible collaboration contributing to advancements in pricing, product development, and policy.
- Increased research output, with publications in top journals in the field, including the areas of actuarial science, risk management, agricultural economics, and finance.
- Exposure to industry context and applied research challenges.
- Access to real-world data for future research and analysis.
- Feedback from farm groups, academics at other institutions, and industry, on research results and implementation.
- Specialized teaching in the area of agricultural insurance and risk management at the intersection of actuarial science.
- Potential for employers from government and business, both within and outside Manitoba, including donors, to hire students from University of Manitoba.
- Potential for new sources of graduate student funding.
- Enrolment of additional undergraduate and graduate students.

1.5 Method by Which Chair will be Funded

The Chair will be funded through a combination of both private and public contributions. To date Guy Carpenter Inc. has agreed (see attached letter) to contribute a minimum of \$150,000 per year, over a five-year period to establish a Chair. This will result in a total contribution of \$750,000 over five years. In addition, both the Federal and Manitoba Provincial Governments have indicated a willingness to contribute an additional \$100,000 per year for a five-year period. Discussions with both levels of Government are ongoing.

Annual Donor Inflows ¹			
Guy Carpenter	\$	150,000.00	
Federal/Provincial Cost-Share			
Arrangement	\$	100,000.00	
Annual Total	\$	250,000.00	
Other Potential Funders			_
Northbridge (other future potential			Funds not includ
donor)	Ś	50,000.00	in total below

¹ Final numbers to be determined after discussions from donors, and any funds not expended in a budget year would be carried forward for expenditure in future years on the Chair activities.

1.6 General and Specific Required Academic Qualifications of the Candidates or Nominees

The Following Academic qualifications are required:

- Minimum degree requirement of PhD specializing in actuarial science and agricultural economics
- Interdisciplinary training in actuarial science, risk management, finance, and agricultural economics
- Demonstrated capacity to conduct research in collaboration with government and industry in the area of agricultural insurance and risk management
- Demonstrated teaching excellence

The Following Academic qualifications are desirable but not required:

- MBA
- Experience working with government and/or industry

1.7 Term of Appointment and Provision for Reappointment

The inaugural appointment to the Chair will come from recruitment of an academic to the University of Manitoba.

The chair holder shall have a tenure-track appointment at the Rank of Associate or Assistant Professor (the appointment is conditional on \$250,000 in external funding).

Each appointment to the Chair shall be limited to a term appointment of five years (renewable subject to continued external funding)

The appointee shall be a full-time member of the University of Manitoba

The selection of the individual to the Chair shall be done in accordance with normal University of Manitoba policies on academic hiring and the University of Manitoba/University of Manitoba Faculty Collective Agreement.

The successful candidate will be expected to perform at a high level of academic achievement including, but not limited to:

- Generate high-quality peer reviewed publications
- Attract research partners (academic, public and/or industry)
- Play a leadership role in the area of Agricultural Risk Management and Insurance in the Asper School of Business
- Attract research funds from recognized funding sources
- Provide effective teaching and supervision of undergraduate and/or graduate students

The appointee will provide an annual report on his/her activities to the Dean, the Office of the Vice-President (Academic) and Provost, the Office of the Vice-President (Research) on July 1 of each year following the appointment to the Chair.

The title of the Chair shall appear on business cards, publications, conference papers, public communications, and all other university publications and the like pertaining to the appointee.

1.8 Other Provisions unique to the Chair

The Chair would be expected to teach not more than two courses per year in order to ensure that sufficient research time and resources are spent on agricultural risk management and insurance research.