

Senate  
Senate Chamber  
Room E3-262 Engineering Building  
WEDNESDAY, April 3, 2013  
1:30 p.m.

## **A G E N D A**

### **I     MATTERS TO BE CONSIDERED IN CLOSED SESSION**

1.     **Report of the Senate Committee on Honorary Degrees  
[February 8, 2013]**

The report will be distributed to members of Senate at the meeting.  
Documentation will be available for examination by eligible members of Senate  
the day preceding the Senate meeting.

### **II     MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE**

1.     **Report of the Executive Committee of the Faculty of  
Graduate Studies on Course and Curriculum Changes  
RE: Deletion of Lapsed Courses and the Department of  
Educational Administration, Foundations, and Psychology  
[February 28, 2013]** Page 3

### **III    MATTERS FORWARDED FOR INFORMATION**

1.     **Report of the Senate Committee on Awards - Part A  
[February 27, 2013]** Page 8
2.     **Report of the Senate Committee on Awards  
[March 5, 2013]** Page 15

### **IV     REPORT OF THE PRESIDENT** Page 19

1.     **Presentation: Academic Senates and University  
Governance in Canada**

### **V     QUESTION 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.

### **VI     CONSIDERATION OF THE MINUTES OF THE MEETING OF MARCH 6, 2013**

### **VII    BUSINESS ARISING FROM THE MINUTES - none**

**VIII     REPORTS OF THE SENATE EXECUTIVE COMMITTEE  
AND THE SENATE PLANNING AND PRIORITIES COMMITTEE**

- |    |  |         |
|----|--|---------|
| 1. | <b><u>Report of the Senate Executive Committee</u></b>                   | Page 29 |
| 2. | <b><u>Report of the Senate<br/>Planning and Priorities Committee</u></b> |         |

The Chair will make an oral report of the Committee's activities.

**IX     REPORTS OF OTHER COMMITTEES OF SENATE,  
FACULTY AND SCHOOL COUNCILS**

- |    |   |         |
|----|---|---------|
| 1. | <b><u>Report of the Senate Committee on Awards - Part B<br/>[February 27, 2013]</u></b>   | Page 30 |
| 2. | <b><u>Report of the Senate Committee on Nominations<br/>[March 4, 2013]</u></b>   | Page 34 |
| 3. | <b><u>Report of the Senate Committee on University Research<br/>RE: Periodic Review of the University of Manitoba<br/>Transport Institute</u></b>     | Page 35 |
| 4. | <b><u>Report of the Senate Committee on University Research<br/>RE: Revisions to the Terms of Reference for the<br/>Chair in Entrepreneurship</u></b> | Page 36 |
| 5. | <b><u>Report of the Senate Committee on Academic Computing<br/>RE: Revisions to its Terms of Reference</u></b>  | Page 42 |

**X     ADDITIONAL BUSINESS**

**XI     ADJOURNMENT**

*Please call regrets to 474-6892 or send to [shannon.coyston@ad.umanitoba.ca](mailto:shannon.coyston@ad.umanitoba.ca).*

## **Report of the Executive Committee of the Faculty of Graduate Studies on Course and Curriculum Changes**

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### **Preamble**

1. The Faculty of Graduate Studies has responsibility for all matters relating to the submission of graduate course, curriculum and program changes. Recommendations for new programs or changes are submitted by the Faculty Council of Graduate Studies for the approval of Senate.
2. In October 2007, the Faculty of Graduate Studies approved a process of *Streamlining Course Introductions, Modifications, & Deletions* which allows the Executive Committee to approve these changes in lieu of Faculty Council when the courses are not associated with a new program or program changes.
3. The Faculty of Graduate Studies Executive Committee met on the above date to consider the Senate-mandated Deletion of Lapsed Courses and a proposal from the Dept. of Educational Administration, Foundations & Psychology to rescind a course previously deleted.

### **Observations**

1. A list of courses not offered in the past five years was compiled and distributed by the Vice Provost (Planning & Programs) Office in early October 2012.
  - 182 graduate level courses (7000 or higher) were identified as not having been offered in the past five years.
  - It was noted that units identified a number of reasons for wishing to keep courses on the list active:
    - Due to the research interests/areas of existing or newly hired staff, several courses will be added to the teaching program in the near future;
    - Due to prospective program changes, it would be premature to delete several courses;
    - Due to upcoming program reviews, it would be premature to delete several courses; or
    - Courses offered in rotation due to varying specializations/teaching loads.
  - Of the courses being retained, 22 courses have been retained since the lapsed courses listing provided in 2011/12 and thirty-seven (37) courses since the

lapsed courses listing provided in 2010/11.

- **Summary of deletions:**

Faculty of Agricultural and Food Sciences:

-3 courses

Faculty of Arts

-28 courses

Faculty of Education

-1 course

Faculty of Engineering

-3 courses

Faculty of Environment, Earth & Resources

-2 courses

Faculty of Human Ecology

-8 courses

Faculty of Management

-23 courses

Faculty of Medicine

-1 course

Faculty of Nursing

-2 courses

Faculty of Science

-11 courses

2. The **Dept. of Educational Administration, Foundations & Psychology (Faculty of Education)** notes that course **EDUA 7070 Analysis of Educational Organizations (3)** was proposed for deletion in 2011-2012 and was approved by Senate. However, an error occurred and the course was offered in Fall 2012. In fact, the Department would like to rescind the request to delete EDUA 7070.

This course has traditionally been offered by the Educational Administration area group within the Department. This area group continues to have large enrolments of students from provincial school systems, and there is a growing number of students from First Nations school systems, Independent school systems, higher education systems and even international school systems. Given the changing demographic of the student body, there is a need for coursework that offers an opportunity to critically compare and analyze educational organizations. To facilitate this learning and to provide greater program access to students, the Educational Administration area group decided to offer

this course using a blended learning delivery model that incorporates a combination of face to face instruction and content provided using the Desire to Learn course management system. The course was offered in Fall 2012 and to date the reports from students and the instructor regarding the content and the model of delivery are favourable. Given this redesign of course content and the institution of this model of delivery, the Department requests that the decision to delete the course EDUA 7070 be rescinded and that the course be allowed to be offered within the Masters of Education program with the specialization of Educational Administration.

The Registrar's Office has informed the Faculty of Graduate Studies that the course can be re-activated in Aurora after March 2013.

### **Recommendations**

The Executive Committee recommends **THAT: the Deletion of Lapsed Courses from the units listed below and the rescinding of the deletion of EDUA 7070 be approved by Senate:**

**Faculty of Agricultural and Food Sciences**  
**Faculty of Architecture**  
**Faculty of Arts**  
**Université Saint Boniface (Canadian Studies)**  
**Faculty of Education**  
**Faculty of Engineering**  
**Faculty of Environment, Earth & Resources**  
**Faculty of Human Ecology**  
**Faculty of Management**  
**Faculty of Medicine**  
**Faculty of Music**  
**Faculty of Nursing**  
**Faculty of Science**  
**Faculty of Social Work**

Respectfully submitted,

Dr. John (Jay) Doering, Chair  
Faculty of Graduate Studies Executive Committee

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Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

**Graduate Studies**  
**Deletion of Lapsed Courses 2012/13**

AURORA_NUMBER	LEGACY_NUMBER	FACULTY	DEPARTMENT	LONG_TITLE	SHORT_TITLE	EFFECTIVE_TERM	DELETE/RETAIN
ABIZ 7390	061.739	Faculty of Agric.and Food Sci.	Agribusiness and Agric. Econ.	Applied Optimization	OPTIMIZATION	200605	DELETE
ABIZ 7370	061.737	Faculty of Agric.and Food Sci.	Agribusiness and Agric. Econ.	Concepts of Agribusiness	AGRI BUSINESS	200605	DELETE
ABIZ 7250	061.725	Faculty of Agric.and Food Sci.	Agribusiness and Agric. Econ.	Econometric Models and Methods	ECONT MOD METHS	200605	DELETE
ECON 7230	18.723	Faculty of Arts	Economics	Directed Special Studies in Economics	SPECIAL STUDIES	200605	DELETE
ECON 7350	18.735	Faculty of Arts	Economics	Public Finance: Public Expenditures	PUB FIN-PUB EXP	200605	DELETE
ECON 7360	18.736	Faculty of Arts	Economics	Public Finance: Taxation	PUB FIN-TAX	200605	DELETE
ECON 7500	18.75	Faculty of Arts	Economics	Monetary and Financial Theory	MONET FIN THEO	200605	DELETE
ECON 7620	18.762	Faculty of Arts	Economics	Selected Studies in Economic History	ECON HIST ST	200605	DELETE
ECON 7770	18.777	Faculty of Arts	Economics	Economics of Marx	ECON OF MARXIAN	200605	DELETE
ECON 7780	18.778	Faculty of Arts	Economics	Debates in Marxian Economics	DEBATES MARX EC	200605	DELETE
ECON 7800	18.78	Faculty of Arts	Economics	Labour Problems and Policies	LABOUR PROBLEMS	200605	DELETE
LING 7580	126.758	Faculty of Arts	Linguistics	Computational Linguistics	COMPUTATL LINGS	200605	DELETE
PSYC 7360	17.736	Faculty of Arts	Psychology	Perception	PERCEPTION	200605	DELETE
PSYC 7370	17.737	Faculty of Arts	Psychology	Cognitive Processes	COG PROCESSES	200605	DELETE
PSYC 7390	17.739	Faculty of Arts	Psychology	Scaling	SCALING	200605	DELETE
PSYC 7450	17.745	Faculty of Arts	Psychology	Psychology of Group Behaviour	GROUP BEHAVIOR	200605	DELETE
PSYC 7460	17.746	Faculty of Arts	Psychology	Attitude Development and Change	ATTITUDE	200605	DELETE
PSYC 7530	17.753	Faculty of Arts	Psychology	Research in Psychopathology	RES PSYCHOPATH	200605	DELETE
PSYC 7540	17.754	Faculty of Arts	Psychology	Theories in Psychotherapy	PSYCHOTHERAPY	200605	DELETE
PSYC 7580	17.758	Faculty of Arts	Psychology	Advanced Motivation	ADV MOTIVATION	200605	DELETE
PSYC 7630	17.763	Faculty of Arts	Psychology	Seminar in Social Psychology	SOCIAL SEMINAR	200605	DELETE
PSYC 7640	17.764	Faculty of Arts	Psychology	Seminar in Social Psychology	SOCIAL SEMINAR	200605	DELETE
PSYC 7880	17.788	Faculty of Arts	Psychology	Seminar in Clinical Problems	CLINICAL PROBS	200605	DELETE
PSYC 7890	17.789	Faculty of Arts	Psychology	Seminar in Clinical Problems	CLINICAL PROBS	200605	DELETE
PSYC 8010	17.801	Faculty of Arts	Psychology	Intergroup Behaviour	INTERGP BEHAV	200605	DELETE
PSYC 8020	17.802	Faculty of Arts	Psychology	Theory and Methods in Social Psychology	TH METH SCL PSY	200605	DELETE
PSYC 8030	17.803	Faculty of Arts	Psychology	Organizational Psychology	ORGANIZATIONAL	200605	DELETE
PSYC 8120	17.812	Faculty of Arts	Psychology	Current Topics 2	CURRENT TOPS 2	200605	DELETE
PSYC 8210	17.821	Faculty of Arts	Psychology	Development and Its Deviations 2	DEVEL&DEVIAT 2	200605	DELETE
PSYC 8360	17.836	Faculty of Arts	Psychology	Research Methods in Developmental Psychology	DEV RES METHS	200605	DELETE
SOC 7410	77.741	Faculty of Arts	Sociology	Selected Topics in Quantitative Research Methods	TOP QUANT MTHDS	200605	DELETE
EDUB 7101	132.710	Faculty of Education	Curriculum: Tchng and Learning	Recherches en langue et littérature à l'élémentaire	RECHERCHES LANG E	200650	DELETE
ECE 8160	024.816	Faculty of Engineering	Electrical and Computer Eng.	Digital Filters	DIG FILTERS	200605	DELETE
MECG 7830	025.783	Faculty of Engineering	Mech and Mfg Engineering	Computational Mechanics	COMP MECHANICS	200605	DELETE
MECG 7510	025.751	Faculty of Engineering	Mech and Mfg Engineering	Industrial Engineering Systems	IND ENG SYSTEMS	200605	DELETE
GEOG 7040	053.704	Faculty of Env, Earth, & Res	Environment and Geography	Seminar in Population Geography	POPULATION GEOG	200605	DELETE
GEOG 7270	053.727	Faculty of Env, Earth, & Res	Environment and Geography	Physical and Synoptic Climatology	PHYS & SYN CLIM	200605	DELETE
FMLY 7000	062.700	Faculty of Human Ecology	Family Social Sciences		FAM THEORY RES	200605	DELETE
HNSC 7580	030.758	Faculty of Human Ecology	Human Nutritional Sciences	Applied Nutrition	APPLIED NUTRITN	200605	DELETE
HNSC 7550	030.755	Faculty of Human Ecology	Human Nutritional Sciences	Qualitative Research in Nutrition	QUAL RES NUTRIT	200605	DELETE
HNSC 7170	030.717	Faculty of Human Ecology	Human Nutritional Sciences		ADV PROB IN NUT	200605	DELETE
HNSC 7140	030.714	Faculty of Human Ecology	Human Nutritional Sciences		FLAVOUR CHEM	200605	DELETE
HNSC 7130	030.713	Faculty of Human Ecology	Human Nutritional Sciences		FOOD RESEARCH	200605	DELETE
HNSC 7160	030.716	Faculty of Human Ecology	Human Nutritional Sciences		LAB METH FD&NUT	200605	DELETE
HNSC 7120	030.712	Faculty of Human Ecology	Human Nutritional Sciences		PROBS NUTRITION	200605	DELETE
ACC 7050	009.705	Faculty of Management	Accounting and Finance	Income Tax for Managers	INC TAX FOR MAN	200605	DELETE

ACC 7100	009.710	Faculty of Management	Accounting and Finance	Accounting Theory	ACCTG THEORY	200605	DELETE
ACC 7110	009.711	Faculty of Management	Accounting and Finance	Accounting Information Systems	ACCTG INF SYSTS	200605	DELETE
ACC 7140	009.714	Faculty of Management	Accounting and Finance	Auditing Theory	AUDITING THEORY	200605	DELETE
ACC 7160		Faculty of Management	Accounting and Finance	Financial Reporting 1	FINANCIAL REPORTING	200605	DELETE
ACC 7170		Faculty of Management	Accounting and Finance	Financial Reporting 2	FINANCIAL REPORTING	200605	DELETE
ACC 7200	009.720	Faculty of Management	Accounting and Finance	Seminar in Management Accounting	SEM MAN ACCTG	200605	DELETE
ACC 7210	009.721	Faculty of Management	Accounting and Finance	Advanced Managerial Accounting	ADV MAN ACCTG	200605	DELETE
ACC 7250		Faculty of Management	Accounting and Finance	Seminar Inc Deter	SEM INC DETER	200605	DELETE
ACC 7300	009.730	Faculty of Management	Accounting and Finance	Research in Accounting I	RESRCH IN ACC 1	200605	DELETE
ACC 7310	009.731	Faculty of Management	Accounting and Finance	Advanced Accounting Theory and Concepts	ADV ACC THEORY	200605	DELETE
ACC 7320	009.732	Faculty of Management	Accounting and Finance	Management Control	MANAGEMENT CTRL	200605	DELETE
ACC 7340	009.734	Faculty of Management	Accounting and Finance	Issues in Financial Accounting	ISSUES FIN ACC	200605	DELETE
ACC 7350	009.735	Faculty of Management	Accounting and Finance	Issues in Managerial Accounting	ISSUES MAN ACC	200605	DELETE
ACC 7360		Faculty of Management	Accounting and Finance	Issues Information Rel	ISSUES INFO REL	200605	DELETE
ACC 7370	009.737	Faculty of Management	Accounting and Finance	Taxation and Management Decision-Making	TAX & MGMT DECI	200605	DELETE
ACC 7380	009.738	Faculty of Management	Accounting and Finance	Corporate Management Auditing and Control	CORP MGMT AUDIT	200605	DELETE
ACC 7390		Faculty of Management	Accounting and Finance	Financial Management Integration	FIN MGMT INTEGR	200605	DELETE
ACC 7400	009.740	Faculty of Management	Accounting and Finance	Research in Accounting II	RESRCH IN ACC 2	200605	DELETE
ACC 7410	009.741	Faculty of Management	Accounting and Finance	Research Seminar in Financial Accounting	RES SEM FIN ACC	200605	DELETE
ACC 7420	009.742	Faculty of Management	Accounting and Finance	Research Seminar in Managerial Accounting	RES SEM MAN ACC	200605	DELETE
FIN 7070	009.707	Faculty of Management	Accounting and Finance	Theory of Financial Management	TH OF FIN MNGT	200605	DELETE
MIS 7330	009.733	Faculty of Management	Accounting and Finance	Theory of Information Systems	THEORY INFO SYS	200605	DELETE
MMIC 7200	097.720	Faculty of Medicine	Medical Microbiology	Host Defence Responses	HOST DEF RESPON	200605	DELETE
NURS 7040	049.704	Faculty of Nursing	Nursing	Curriculum Development in Nursing	CURR DEV	200605	DELETE
NURS 7320	049.732	Faculty of Nursing	Nursing	Philosophy of Nursing Science	PHIL NURS SCI	200605	DELETE
COMP 7700	074.770	Faculty of Science	Computer Science	Advanced Design and Analysis of Algorithms	ADV ALG DES	200605	DELETE
COMP 7760	074.776	Faculty of Science	Computer Science	Algorithmic Methods in Number Theory and Co	NUM TH&COMB ALG	200605	DELETE
COMP 7970	074.797	Faculty of Science	Computer Science	Curves and Surfaces in Computer Graphics	CURVES & SURFS	200605	DELETE
COMP 7940	074.794	Faculty of Science	Computer Science	Machine Learning	MACHINE LEARN	200605	DELETE
COMP 7840	074.784	Faculty of Science	Computer Science	Operating Systems Design and Implementation	OS DESIGN & IMP	200605	DELETE
MATH 8710	136.871	Faculty of Science	Mathematics	Topics in Foundations 1	TOP FOUND'NS 1	200605	DELETE
MBIO 7090	060.709	Faculty of Science	Microbiology	Biological Oxidations and Bioenergetics	BIO OX & BIOEN	200605	DELETE
STAT 7090	005.709	Faculty of Science	Statistics	Advanced Statistical Analysis	STAT ANALYSIS	200605	DELETE
STAT 7210	005.721	Faculty of Science	Statistics	Multivariate Analysis 2	MULT ANALYSIS 2	200605	DELETE
STAT 7120	005.712	Faculty of Science	Statistics	Nonparametric Inference	NONPARAMET INF	200605	DELETE
STAT 7070	005.707	Faculty of Science	Statistics		STOCHASTIC PROC	200605	DELETE

## **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 February 27, 2013 the Senate Committee on Awards approved seven new offers and nine amended offers as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated February 27, 2013).

### **Recommendations**

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve seven new offers and nine amended offers as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated February 27, 2013). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Dr. David Kuhn  
Chair, Senate Committee on Awards



## **SENATE COMMITTEE ON AWARDS**

### **Appendix A February 27, 2013**

#### **1. NEW OFFERS**

##### **Clayton H. Riddell Faculty of Environment, Earth, and Resources Direct Entry Admission Scholarships**

The Clayton H. Riddell Faculty of Environment, Earth, and Resources offers up to five annual Direct Entry Admission Scholarships, valued at \$1,000 each, to undergraduate students being admitted to the Faculty directly from high school. Each year, these scholarships will be offered to students who:

- (1) will have graduated from high school with a minimum average of 85% on those courses considered for admission to the University of Manitoba;
- (2) have met the requirements for the Direct Entry Program Option to the Clayton H. Riddell Faculty of Environment, Earth, and Resources;
- (3) are enrolled full-time in any baccalaureate degree program offered in the Clayton H. Riddell Faculty of Environment, Earth, and Resources in the year in which the scholarship is tenable;
- (4) are the five highest ranking students admitted to the Clayton H. Riddell Faculty in the year in which the award is tenable based on their cumulative average grade in their final year of high school.

In the event of a tie, the scholarship will be offered to the student who has the highest grades in the courses required for the Clayton H. Riddell Faculty of Environment, Earth, and Resources.

The selection committee will be the Awards and Honours Committee of the Clayton H. Riddell Faculty of Environment, Earth, and Resources.

##### **R.A. “Sam” Fabro Prizes**

The Manitoba Hockey Hall of Fame (previously the Manitoba Hockey Foundation) has been supporting members of the University of Manitoba Bison men’s hockey team since 1997 and the Bison women’s hockey team since 2003. Beginning in 2013-2014, the Manitoba Hockey Hall of Fame will provide an annual gift of \$2,000 to offer two prizes of equal value every year through the University of Manitoba. Matching funds may be provided through the Manitoba Scholarship and Bursary Initiative (MSBI) program. In any year that matching funds are not available through the MSBI program, matching funds will be provided by the Bison hockey programs. The purpose of the prizes is to recognize hockey skill, team leadership qualities and academic achievement. Each year, two prizes, valued at \$2,000 each, will be offered; one prize to a member of the Bison men’s hockey team and one prize to a member of the Bison women’s hockey team who:

- (1) is a returning player on the team;
- (2) has achieved a minimum degree grade point average of 2.0 the previous year.

The Chair of the selection committee will be the Athletic Director (or designate) from the Faculty of Kinesiology and Recreation Management and will include the Head Coaches of both the Bison men’s and women’s hockey teams.

(The terms of this award will be reviewed annually against the criteria of Canadian Interuniversity Sport governing Athletic award - alumni, private, booster club and corporate funded, currently numbered 50.10.5.6 in the C.I.S. Manual).

### **Ron and Dorothy Britton Design Engineering Bursary**

Dr. Ron and Mrs. Dorothy Britton have established an endowment fund at the University of Manitoba with an initial gift of \$10,000 in 2012. The Manitoba Scholarship and Bursary Initiative has made a contribution to the fund. The purpose of the fund is to provide financial support for engineering students who have completed at least one year of study and are continuing in the Faculty of Engineering. Beginning in the 2013-2014 academic year, the available annual income from the fund will be used to offer one bursary to an undergraduate student who:

- (1) has completed a minimum of 24 credit hours in the Faculty of Engineering;
- (2) is enrolled full-time (minimum 60% course load) in the Faculty of Engineering in the year in which the bursary is tenable;
- (3) does not have more than 130 credit hours completed towards the degree;
- (4) has achieved a minimum degree grade point average of 2.0;
- (5) is a student member of APEGM (Association of Professional Engineers and Geoscientists of the Province of Manitoba);
- (6) can demonstrate active participation, confirmed by a Faculty Advisor, in an extracurricular design project such as: SAE, ¼ scale tractor design, satellite design competition, concrete toboggan, or similar group project approved for consideration by the selection committee;
- (7) has demonstrated financial need on the standard University of Manitoba bursary application form.

It is the wish of the donor that the recipient may not hold any other one award of greater value than this bursary.

The selection committee will be the Scholarship, Bursaries, and Awards Committee of the Faculty of Engineering and will include the Associate Dean (Design Education) (or designate).

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of the 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.

### **Takao Tanabe Scholarship in Painting**

Through a donor directed fund housed within the Vancouver Foundation, Mr. Takao Tanabe has established an annually funded award at the University of Manitoba. The purpose of the scholarship is to support a student in the School of Art. Beginning in the 2013-2014 academic year, one scholarship valued at \$2,500, will be offered to an undergraduate student who:

- (1) is enrolled full-time in third year in a Major in Painting within the Bachelor of Fine Arts (Honours), Studio Program;
- (2) has a minimum degree grade point average of 3.5.

The selection committee will be named by the Director of the School of Art (or designate).

### **William Ratuski Memorial Bursary in Accounting**

In memory of his friend William Ratuski (C.A/62), Mr. Melvin Lazareck has established an endowment fund at the University of Manitoba, with an initial gift of \$25,000 in 2012. The Manitoba Scholarship and Bursary Initiative has made a contribution to the fund. The purpose of the fund is to provide a bursary to a student pursuing a Bachelor of Commerce (Honours) degree who has declared Accounting as his or her major. Each 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 in the I.H. Asper School of Business, in the Bachelor of Commerce (Honours) degree program;

- (2) has declared a major in Accounting;
- (3) has achieved a minimum degree grade point average of 3.0;
- (4) has demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will be named by the Dean of the I.H. Asper School of Business (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 English Language Centre (ELC) Newcomer Entrance to IAEP Level 5 Bursary**

The English Language Centre (ELC) is dedicated to teaching EAL (English as an Additional Language) students and assisting them to enter the University of Manitoba. The Centre has established a trust fund to provide bursary support to Canadian immigrants and Canadian Permanent Residents who have EAL and wish to study at the English Language Centre (ELC). Each term (three times a year total), one or more bursaries, up to but not exceeding the value of full tuition costs for one full term per student, will be offered to students who:

- (1) are immigrants to Canada or are Permanent Residents who have English as an additional language (EAL) as assessed by the English Language Centre (ELC);
- (2) are registered in the Intensive Academic English Program (IAEP) for the upcoming term at the University of Manitoba, English Language Centre and meet the requirements for IAEP Level 5, as assessed by the English Language Centre;
- (3) have demonstrated financial need on the English Language Centre bursary application form as approved by the Financial Aid and Awards office at the University of Manitoba.

Applicants should note that the deadline for the ELC program deposit is postponed to the start of the program if the bursary application is presented at the time of registration.

The number and value of bursaries offered every term will be at the discretion of the selection committee.

The selection committee shall be named by the Director of the English Language Centre (or designate) and shall include at least two members of the English Language Centre.

### **University of Manitoba English Language Centre (ELC) Spousal Bursary**

The English Language Centre (ELC) is dedicated to teaching EAL (English as an Additional Language) students and assisting them to enter the University of Manitoba. The Centre has established a trust fund to provide bursary support to the spouses of graduate students or of visiting scholars to the University of Manitoba wishing to improve their English language skills. Each term (three times a year total), one or more bursaries, valued at minimum \$1,000, will be offered to students who:

- (1) are the spouse of (i) a graduate student enrolled full-time in the Faculty of Graduate Studies at the University of Manitoba or (ii) a visiting scholar at the University of Manitoba;
- (2) have a high intermediate level as assessed by the English Language Centre;
- (3) are registered in the Intensive Academic English Program (IAEP) for the upcoming term at the English Language Centre at the University of Manitoba;
- (4) have demonstrated financial need on the English Language Centre bursary application form as approved by the Financial Aid and Awards office at the University of Manitoba.

Applicants should note that the deadline for the ELC program deposit is postponed to the start of the program if the bursary application is presented at the time of registration.

The number and value of bursaries offered every term will be at the discretion of the selection committee.

The selection committee shall be named by the Director of the English Language Centre (or designate) and shall include at least two members of the English Language Centre.

## **2. AMENDMENTS**

### **Art Sparling Bursary**

The following amendments have been made to the terms of reference for the Art Sparling Bursary:

- The terms of reference for this award have been re-written and significantly revised.
- The preamble was amended to indicate that an endowment fund was established. The purpose of the fund was also clarified in the preamble.
- The revised eligibility criteria now read:
  - (1) is enrolled full-time in the Faculty of Graduate Studies in either a Masters or PhD program offered by the Faculty of Engineering at the University of Manitoba;
  - (2) has achieved a minimum degree grade point average of 3.0;
  - (3) has demonstrated financial need on the standard University of Manitoba bursary application form.
- Preference will be given to graduate students in the Department of Civil Engineering in the following order:
  - (1) whose research area is Environmental Engineering; and
  - (2) who are returning to study after one or more years in the work force.
- The description of the selection committee has been changed to read: “The Dean of the Faculty of Graduate Studies (or designate) will ask the Chair of the Scholarships, Bursaries, and Awards Committee of the Faculty of Engineering to convene the selection committee for this award.”
- The standard Board of Governors paragraph has been added.

### **Clayton H. Riddell Faculty of Environment, Earth, and Resources Graduate Entrance Scholarships**

The following amendments have been made to the terms of reference for the Clayton H. Riddell Faculty of Environment, Earth, and Resources:

- The Natural Resources Institute has been removed from criterion (1).
- The section that reads, “The award is tenable, at the same value, in the recipient’s second year of study provided that he/she:” up to and including criterion (3) that follows has been removed.

### **Clayton H. Riddell Faculty of Environment, Earth, and Resources Undergraduate Admission Scholarships**

The following amendments have been made to the terms of reference for the Clayton H. Riddell Faculty of Environment, Earth, and Resources:

- The preamble has been revised and now reads: “The Clayton H. Riddell Faculty of Environment, Earth, and Resources offers up to five annual scholarships, valued at \$1,000 each, to undergraduate students newly admitted to the Faculty via a route other than the Direct Entry Program Option. These scholarships will be available to students who:
- A maximum of 36 credit hours of university-level courses has been added to criterion (1) while the reference to University 1 has been removed.

- Criterion (2) now reads: “are enrolled full-time in any baccalaureate degree program offered in the Clayton H. Riddell Faculty of Environment, Earth, and Resources in the year in which the scholarship is tenable;”

### **Graduate Students’ Association Awards**

The following amendments have been made to the terms of reference for the Graduate Students’ Association Awards:

- The following headings have been added to differentiate between the three awards available for graduate students: Awards for full-time Master’s students; Awards for full-time Doctoral students; Awards for part-time students.
- The selection criteria for the awards for full time Doctoral students now reads:
  - (1) is enrolled full-time in the Faculty of Graduate Studies at the University of Manitoba in a Doctoral program;
  - (2) as a Master’s student entering a Doctoral program, will be eligible pending acceptance to the Doctoral program;
  - (3) does not hold any major fellowships (including, but not limited to, SSHRC, NSERC, CIHR, MHRC, University of Manitoba Graduate Fellowships);
  - (4) has contributed to society through scholarship and community involvement.

### **Herb Olsen Athletic Therapy Prize**

The following amendments have been made to the terms of reference for the Herb Olsen Athletic Therapy Prize:

- A sentence has been added before the selection committee paragraph which reads: The donors will notify the Financial Aid and Awards office at the University of Manitoba by no later than March 31 in any year they wish not to offer the award.”
- The description of the selection committee has been changed to read: “The selection committee shall be named by the Dean, Faculty of Kinesiology and Recreation Management (or designate).”

### **Manitoba Branch - Canadian Society of Hospital Pharmacists Award**

The following amendments have been made to the terms of reference for the Manitoba Branch - Canadian Society of Hospital Pharmacists Award:

- The name of this award has been changed to the *Canadian Society of Hospital Pharmacists – Manitoba Branch Convocation Prize*.
- The preamble has been re-written and now reads: “In memory of Miss Patricia E. McDowell, Chief Pharmacist at the St. Boniface Hospital (1955 to 1961) and a graduate of the School of Pharmacy (1955) at the University of Manitoba, the Manitoba Branch of the Canadian Society of Hospital Pharmacists offers a convocation prize to recognize a graduating student who has excelled in a clinical pharmacy setting and demonstrated a propensity toward practice in a hospital or related health care setting. A prize of \$300 along with a certificate (provided by the Faculty of Pharmacy) will be awarded annually to a graduating student who:”
- In criterion (1), ‘requirement’ is now plural (‘requirements’).
- Criterion (2) now reads: “has achieved outstanding merit in Clinical Pharmacy III and Structured Practical Experiential Program 4 (SPEP 4).”
- The description of the selection committee has been changed to read: “The selection committee will be the Faculty of Pharmacy Awards Committee.”

### **Pitblado LLP Entrance Award**

The following amendments have been made to the terms of reference for the Pitblado LLP Entrance Award:

- The name of this award has been changed to the *Pitblado LLP Entrance Scholarship*.
- All references to ‘award’ have been replaced with ‘scholarship’ throughout the terms of reference.
- The word ‘normally’ has been removed from criterion (2).
- The description of the selection committee has been changed to read: “The selection committee will named by the Dean of the Faculty of Law (or designate).”

### **Sheila Chipman Memorial Award**

The following amendments have been made to the terms of reference for the Sheila Chipman Memorial Award:

- The name of this award has been changed to the *Sheila Chipman Memorial Scholarship*.
- In the first sentence of the preamble, the contribution amount has been changed from \$750 to \$1,000.
- In the last sentence of the preamble, the total value of the award has been changed from \$1,000 to \$2,000.
- All references to ‘award’ have been replaced with ‘scholarship’ throughout the terms of reference.
- In criterion (3), the word ‘sessional’ has been replaced with ‘degree’.

### **Winnipeg Jets Award**

The following amendments have been made to the terms of reference for the Winnipeg Jets Award:

- The name of this award has been changed to the *Winnipeg Jets Scholarship*.
- In the first sentence of the preamble, the contribution amount has been changed from \$750 to \$1,000.
- In the last sentence of the preamble, the total value of the award has been changed from \$1,000 to \$2,000.
- All references to ‘award’ have been replaced with ‘scholarship’ throughout the terms of reference.
- In criterion (3), the word ‘sessional’ has been replaced with ‘degree’.

### **3. WITHDRAWALS**

None.

## **REPORT OF THE SENATE COMMITTEE ON AWARDS**

### **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 Scholarships, Bursaries or Fellowships*, such offers shall be submitted to Senate for approval. (Senate, April 5, 2000)

### **Observation**

In an electronic poll conducted between March 1 – 5, 2013, the Senate Committee on Awards approved one new offer and three amended offers as set out in Appendix A of the *Report of the Senate Committee on Awards* (dated March 5, 2013).

### **Recommendation**

The Senate Committee on Awards recommends that the Board of Governors approve one new offer and three amended offers as set out in Appendix A of the *Report of the Senate Committee on Awards* (dated March 5, 2013). This award decision complies with the published guidelines of November 3, 1999, and is reported to Senate for information.

Respectfully submitted,

Dr. David Kuhn  
Chair, Senate Committee on Awards

## **MEETING OF THE SENATE COMMITTEE ON AWARDS**

### **Appendix A March 5, 2013**

#### **1. NEW OFFERS**

##### **TBD – FGS Fellowships**

An anonymous donor has contributed \$1,000,000 to establish a fund at the University of Manitoba in support of graduate students. The University of Manitoba has made a contribution of \$500,000 to the fund. This funding is designed to attract and sustain excellent students locally, nationally, and internationally. These fellowships are awarded annually, in competition, to graduate students who have demonstrated intellectual ability and academic accomplishments.

The fund will be used to offer renewable fellowships to graduate students who are entering the first year of a research-based Ph.D. program. Funding will be offered in the form of i) a full scholarship or as ii) a top up to Tri-Council awards, the University of Manitoba Graduate Fellowship (UMGF), or the Manitoba Government Scholarship (MGS). Each fellowship will have a maximum value of \$40,000. The selection committee will have the discretion to determine the number and value of the awards. The fellowships will be offered until the fund has been exhausted.

Beginning in the 2013-2014 academic year, fellowships will be offered to graduate students who:

- (1) are domestic or international students;
- (2) are enrolled full-time in the Faculty of Graduate Studies, in the first year of any doctoral program offered at the University of Manitoba;
- (3) are entering a research-based graduate studies program;
- (4) have achieved a minimum degree grade point average of 3.75 (or equivalent) based on the last 60 credit hours of study.

The fellowship will be renewable for up to three years provided the recipient:

- (1) continues to be enrolled full-time in the Faculty of Graduate Studies in their research-based doctoral program at the University of Manitoba;
- (2) is entering their second, third, or fourth year of a doctoral program;
- (3) maintains a minimum degree grade point average of 3.75.

Doctoral students will not be eligible for a renewal of the fellowship after they have completed their fourth year of their program.

Recipients may hold this fellowship concurrently with any other awards consistent with policies in the Faculty of Graduate Studies.

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

#### **2. AMENDMENTS**

##### **English Language Centre Awards**

The following amendments have been made to the terms of reference for the English Language Centre Awards:

- The original terms of reference, which outlined the criteria for separate three awards in one single document, have been re-written and each award now has its own separate terms of reference. Each separate terms of reference now have a different award name.



- The three amended awards that originated from the English Language Centre Awards are: University of Manitoba English Language Centre (ELC) Academic Achievement Prize, University of Manitoba English Language Centre (ELC) Completion Bursary, and University of Manitoba English Language Centre (ELC) Entrance to IAEP Level 5 Bursary.
- The preamble for all three awards has been revised and now clearly states the following: the mission of the English Language Centre; the source of the funds being used to support the awards; the award type (one award is a prize, two awards are bursaries); how many times a year the awards will be offered; and the minimum number and minimum value of each award.
- The description of the selection committee for all three awards has been amended to read: “The selection committee shall be named by the Director of the English Language Centre (or designate) and shall include at least two members of the English Language Centre.”
- In addition to the above mentioned revisions, the terms of reference for the University of Manitoba English Language Centre (ELC) Academic Achievement Prize state the following:
  - The prize will be awarded for excellence in completing the Intensive Academic English Program (IAEP).
  - Preference will be given to the student who has the highest overall standing from the most recent IAEP Level 5 graduating class who enrolls full-time at the University of Manitoba in any school or faculty.
  - This prize is presented once per term to English Language Centre graduates based on the above qualifications. Candidates do not need to apply for this prize.
- In addition to the above mentioned revisions, the terms of reference for the University of Manitoba English Language Centre (ELC) Completion Bursary state the following:
  - The Centre has established a trust fund to provide bursary support to students who have successfully completed the Intensive Academic English Program (IAEP) and have gone on to continue their studies at the University of Manitoba.
  - The selection criteria for this bursary are as follows:
    - (1) have graduated from the ELC program at the University of Manitoba;
    - (2) are enrolled full-time in any faculty or school at the University of Manitoba;
    - (3) have demonstrated financial need on the English Language Centre bursary application form as approved by the Financial Aid and Awards office at the University of Manitoba.
  - The number and value of bursaries offered every term will be at the discretion of the selection committee.
- In addition to the above mentioned revisions, the terms of reference for the University of Manitoba English Language Centre (ELC) Entrance to IAEP Level 5 Bursary state the following:
  - The Centre has established a trust fund to provide bursary support to students studying in the Intensive Academic English Program (IAEP) Level 5.
  - The selection criteria for this bursary are as follows:
    - (1) are regularly attending the Intensive Academic English Program (IAEP) Level 5 at the University of Manitoba, English Language Centre as per the ELC’s attendance policy;
    - (2) have demonstrated financial need on the English Language Centre bursary application form as approved by the Financial Aid and Awards office at the University of Manitoba.

- The number and value of bursaries offered every term will be at the discretion of the selection committee.

## PRESIDENT'S REPORT: April 3, 2013

### GENERAL

On March 6, the University of Manitoba hosted the finals of its first-ever Three-Minute Thesis competition, in which graduate students each used one slide and three minutes to explain the nature, goals and significance of their graduate research. It was an exciting evening, showcasing some of the incredible work that students are engaged in through their programs of study. Congratulations to Leah (Wong) Guenther (first place), Anthony Signore (second place) and Christopher White (people's choice), to all of the finalists, and to all 137 students who took on this challenge.

A signing ceremony with the University of Nairobi (UoN) and the University of Manitoba held in Nairobi in mid-January has renewed the Memorandum of Understanding between the two institutions for another five years. The ceremony marked the continuation of a productive partnership that began 32 years ago. The collaboration between the two institutions has over the years flourished in the establishment and growth of the University of Nairobi Institute for Tropical and Infectious Diseases (UNITID). UNITID was established in 2003 with the mandate of harnessing research activities and initiating training programs geared towards management and control of infectious diseases. The Institute houses two Biosafety Level 3 Laboratories which are run through joint partnership between the two universities and the National Microbiology Laboratory of Canada. Renewal of the MOU will ensure that operations and management of the UNITID facilities will proceed as planned and will continue the tremendous strides in research in infectious diseases already realized.

The Visionary (re)Generation International Urban Design Competition closed on January 10th with a total of 729 teams from 73 countries registered (logged onto site and downloaded competition brief). The deadline for submissions was March 11, 2013. Campus planning efforts continue on the Bannatyne campus as well, with the Bannatyne Campus Master Plan discussion paper having been released for consultation and engagement with the University community and the surrounding neighbourhood. Phase Two of the planning process has been launched (will include extensive consultation) including:

- Bannatyne Space Master Plan – detailed look at interior requirements using the draft master plan as a guide.
- Residence Study – looking at the feasibility of a Bannatyne Campus Residence.

At an awards ceremony held by the Council for the Advancement and Support of Education (CASE) the University of Manitoba was recognized with nine awards—two grand gold, four gold, one silver and two bronze—all for the successful “Trailblazer campaign” that began two years ago and that showcases the tremendous contributions of University of Manitoba faculty and students. In addition, the University of Manitoba was presented with the 2013 Virginia Carter Smith Grand Crystal Award, recognizing the most outstanding communications program of the year from among the nine Grand Gold category winners, as selected by a jury of CASE District VIII advancement professionals and peers. The ceremony was part of the annual CASE District VIII Celebration of Professional Achievement in Portland, Oregon, on Friday, February 15, 2013.

The role of universities in strong economies has been a significant theme in a number of recent fora, including *Visionary Conversations* discussions about the new West, joint meetings between Canadian and American university presidents hosted by Foreign Affairs and International Trade Canada, the recent Premier's Economic Advisory Council (PEAC) Skills Summit, and a Canada West Foundation roundtable at the University of Manitoba.

## ACADEMIC MATTERS

- Dean Michael Trevan, agricultural and food sciences, travelled to the Ukraine as part of a Canadian Bureau for International Education (CBIE) delegation of 15 senior education leaders from 12 Canadian institutions with the aim of strengthening Ukrainian-Canadian higher education partnerships. The first ever mission of this kind began in Kyiv with a workshop with 24 Ukrainian institutions where they discussed lessons learned from past higher education partnerships and emerging areas for collaboration such as agriculture and the environment. The group then travelled to Lviv to meet with more regional institutions. Several memoranda of understanding were signed to formalize commitments to cooperation around higher education partnerships.
- Dean Mark Whitmore, science, was re-elected to a second term as President of the Canadian Council of Deans of Science.
- Redwan Moqbel, immunology, received the prestigious 2013 Lieutenant Governor's Award for the Advancement of Interreligious Understanding.
- David Levin, biosystems engineering, was recently awarded the Life Sciences Association of Manitoba Award for Outstanding Leadership in Research. This category is for the individual who demonstrates exemplary leadership in life science research in Manitoba in such areas as public awareness, scientific discovery and commercial application.
- Rayleen De Luca, psychology; Orest Cap, education; David Asper, law, Elsie Duff, nursing were awarded the Queen Elizabeth II Diamond Jubilee Medal.
- Roberta Woodgate, nursing, was selected as one of five university professors to present at the G20 Youth Forum Conference which will take place in St. Petersburg, Russia, in April 2013.
- Michael Eskin, human nutritional sciences, has been selected to receive the 2013 Alton E Bailey Award in recognition of his outstanding research and exceptional service in the field of lipids and associated products. The award is the oldest and one of the most prestigious recognitions given by American Oil Chemists' Society and dates back to 1959.
- Charles Wong, chemistry, was elected to a three year term on the North America Board of Directors for the Society of Environmental Toxicology and Chemistry (total international membership exceeding 6,000).
- Niigaanwewidam Sinclair, native studies, and Diana Hooper, extended education both received a Researcher and/or Curriculum Development Award at the Aboriginal Education Awards ceremony held in Winnipeg in January.
- Warren Cariou, English, film and theatre and Niigaanwewidam Sinclair, native studies, editors of *Manitowapow: Aboriginal Writings from the Land of Water*, hosted a special evening of readings and celebration at McNally Robinson Booksellers. This 2011 anthology of Manitoba Aboriginal writings takes readers back through the millennia and forward to the present day, painting a dynamic picture of a territory interconnected through words, ideas, and experiences. It is a rich collection of stories, poetry, nonfiction, and speeches.

- Co-editors Darcy MacPherson and Bryan Schwartz, law, are proud to announce the launch of a special issue of this year's *Manitoba Law Journal: Five Decades of the Chief Justices of Manitoba*. The issue explores the lives of the last three Chief Justices of Manitoba who served from 1971 to 2013.
- Bishwo Bandhu Pokharel and Mitch Rey, animal science students, received the highly coveted International Stockmen's Educational Foundation Travel Fellowship. The travel fellowship was awarded to 12 students representing 12 universities from six countries, including Australia, Brazil, Canada, Nepal, Uruguay and the United States.
- Kris Dick, biosystems engineering, travelled with students to Honduras to work on a housing project called El Pueblo Creciente – The Growing Village. In addition to building a structure for a family of four, they are also working on projects such as a rainwater harvesting system, a new latrine design and a wood stove design.
- Prairie University Biology Symposium (PUBS) was hosted by the biological sciences graduate students at the Faculty of Science, University of Manitoba. PUBS is an annual event that originated in 1967 at the University of Manitoba; the conference attracts graduate and undergraduate students from Canadian Prairie and Northern US universities to share research, network, and explore academic opportunities.
- Let's Talk Science (LTS) is an award-winning, national, charitable organization that delivers science-learning programs to children and youth continues to deliver programs to urban and rural communities. The program is extending to six additional First Nations' communities.

## RESEARCH MATTERS

- On January 28, 2013 the Natural Sciences and Engineering Research Council of Canada (NSERC), Motor Coach Industries Ltd. (MCI), and the University of Manitoba announced the award of a prestigious NSERC Industrial Research Chair to Dr. Christine Wu (Mechanical and Manufacturing Engineering), with \$1,030,000 in funding over five years. Wu is the fifth such active chair holder currently at the U of M. Her chair, the NSERC/MCI Industrial Research Chair in Heavy Ground Vehicles and Transportation Equipment will find ways to reduce the laboratory testing period without sacrificing safety or data gathering integrity; the faster a new technology can leave the laboratory and enter production, the better economic news for industry. Wu will work with MCI to develop such tools to facilitate their design and analysis, focusing on vehicle roll-safety evaluation, and the development of new, faster methods for durability testing and safety evaluations.
- On January 22, 2013 the University of Manitoba launched the new 'Transformational Partnerships' approach that actively supports industry in making innovation leaps. Members of industry, government and the research enterprise in Winnipeg were on hand to hear the new approach. Minister of Innovation, Energy and Mines, Dave Chomiak, applauded the university for taking a leadership role in building partnerships with industry. Industry members who spoke about their support for the new initiative at the launch event were Anne Babineau, Director of Provincial Affairs Prairies for Rx&D and Sean McKay, CEO of Composites Innovation Centre.

The Transformational Partnerships initiative includes a new portal for industry to connect with partnership experts at [umanitoba.ca/partnerships](http://umanitoba.ca/partnerships). Other aspects of the new approach include a more proactive role for the university's Technology Transfer Office, which will visit companies to identify opportunities for collaborative research and be connect directly with researchers to get a deeper understanding of the research expertise at the university. The partnerships team will be the primary point of contact for industry to connect with expertise and, through the support of the Office of Research Services, will be matched with funding programs available.

- The Winter 2013 issue of *ResearchLIFE* magazine was published in mid-January. This issue features stories on Undergraduate Research Award recipients from the past summer. The awards were sponsored by the Office of the Vice-President (Research and International) and allowed students to experience research first hand with research mentors. Applications for the summer 2013 Undergraduate Research Awards closed on February 15, 2013. Another 80 students will be awarded summer mentorship placements across campus.
- High school students and teachers—160 in total—from Manitoba and Northwestern Ontario, spent February 22, 2013 at this year's Science, Engineering and Technology (SET) Day organized and sponsored by the Office of the Vice-President (Research and International), with additional sponsorship from the Province of Manitoba Ministry of Innovation, Energy and Mines, and the Association of Professional Engineers and Geoscientists of Manitoba. Participants spent their time at faculty based and hosted hands-on activities for half the day and for the other half of the day they were treated to SET Talks by Drs. Gordon Giesbrecht (Kinesiology and Recreation Management), James Blatz (Civil Engineering) and doctoral student Emily Choy (Biological Sciences).
- On February 28, the University of Manitoba played host to the Pierre Elliott Trudeau Foundation Lecture Series. The Foundation was established more than a decade ago as a living memorial to the former prime minister, supporting individuals who tackle critical issues in the humanities and social sciences by funding scholarships, fellowships, mentorships and programs aimed at engaging the public. Renowned public historian Ronald Rudin, professor of history at Concordia University and 2011 Trudeau Fellow, met with students and staff in the History Department during the day, prior to the public lecture titled: The Case for Public Knowledge, where he called for university-based researchers to use the tools at their disposal to make their research freely available to the public and gave an overview of his own digital media projects.
- Seven researchers received a total of \$904,794 for six projects from the Natural Sciences and Engineering Research Council of Canada (NSERC). The projects which received greater than \$25,000 are listed below:

Researcher	Sponsor	Project Title	Funding
Beddoes, Jonathan (for Nusraat Masood – WISE Kid-Netic Program Manager) Faculty of Engineering	NSERC PromoScience	WISE Kid-Netic Energy - Proposal to NSERC: PromoScience grant	\$30,000

Koper, Nicola (Natural Resources Institute)	NSERC Collaborative Research & Development	Effects of oil wells and associated infrastructure on grassland songbirds, including species at risk	\$680,179
LoVetri, Joe (Electrical and Computer Engineering)	NSERC Engage Grant	Evaluation of high definition impedance imaging for breast cancer	\$25,000
Tachie, Mark; Clark, Shawn (Mechanical and Manufacturing Engineering; Civil Engineering)	NSERC Collaborative Research & Development	Experimental study of offset and reattached turbulent jets	\$120,615
Young, James (Computer Science)	NSERC Engage Grant	Evaluating player empathy and narratives with new-media interactive characters	\$25,000

- Eighteen health researchers received a total of \$2,843,524 for projects from several sponsors. The projects which received greater than \$25,000 are listed below:

Researcher	Sponsor	Project Title	Funding
Czubryt, Michael (Physiology)	CIHR	Role of AKAP121 in cardiac hypertrophy and metabolism	\$100,000
Dhindsa, Navjot (Internal Medicine)	Abbott Laboratories, Limited	Ultrasonographic (US) measures of joint inflammation and serum biomarkers of disease activity in adult RA patients meeting clinical and DAS28 remission criteria	\$25,000
Gordon, Joseph (Nursing)	Children's Hospital Foundation of Manitoba Inc.	Regulation of muscle gene expression by MEF2 and SRF	\$25,000
Hack, Thomas (Dean's Office - Faculty of Nursing)	Canadian Breast Cancer Foundation - Prairies/NWT Region	Chair in psychosocial and supportive care oncology research	\$600,000
Katz, Alan (Family Medicine)	Heart & Stroke Foundation of Manitoba	Making primary prevention a priority in clinical practice: Supportive tools for providers (The MP3 study)	\$250,000

Kinew, Kathi (Social Work)	CIHR	"Ki nisitotawin na?" ("Do you understand me?"): First nations in Manitoba setting their own health research priorities	\$25,000
McManus, Kirk (Biochemistry and Medical Genetics)	Colon Cancer Canada	Characterizing the molecular basis of interval colorectal cancers	\$50,000
Thompson, Genevieve (Nursing)	CIHR	Development of a question prompt sheet for family caregivers of older adults with dementia in long-term care	\$300,000
Pistorius, Stephen (Physics and Astronomy)	Canadian Breast Cancer Foundation - Prairies/NWT Region	Early stage breast tumor detection using spintronic based microwave imaging sensors	\$435,000
Sareen, Jitender (Psychiatry)	CIHR	Culturally grounded suicide intervention in Cree Nation communities	\$97,824

- Twelve researchers received a total of \$623,863 for projects from several sponsors. The projects which received greater than \$25,000 are listed below:

Researcher	Sponsor	Project Title	Funding
Boyd, Milton (Agribusiness & Agricultural Economics)	Agriculture and Agri-Food Canada	Agricultural insurance and risk management research: Areas of importance, opportunity, and innovation	\$25,000
Aluko, Rotimi (Human Nutritional Sciences)	Manitoba Association of Agricultural Societies/ARDI	Structural and functional characterization of ferritin (Iron-binding proteins) isolated from Manitoba legume seeds	\$39,000
Ayele, Belay (Plant Science)	Manitoba Association of Agricultural Societies/ARDI	Seed treatment for enhancing the performance of pulse crops under excessive moisture stress	\$56,650
Jones, Peter (Food Science)	Dairy Farmers of Canada	Efficacy and safety of a plant sterol-fortified low-fat milk on plasma lipid and plant sterol levels in human	\$74,860
Katz, Alan (Family Medicine)	Manitoba Health	QUALICOPC Manitoba: Evaluating primary healthcare in the Province of Manitoba	\$49,500



Khafipour, Ehsan (Animal Science)	Manitoba Association of Agricultural Societies/ARDI	Enhancing dietary nutrient utilization in poverty	\$30,000
Ojo, Olanrewaju (Mechanical and Manufacturing Engineering)	Royal Canadian Mint	Diffusion heat treatment for the formation of tarnish resistant brass and bronze plated coins	\$93,333
Paliwal, Jitendra (Biosystems Engineering)	Manitoba Association of Agricultural Societies/ARDI	Mycotoxin prediction in Fusarium-infected wheat using near-infrared hyperspectral imaging	\$31,020
Plaizier, Jan (Animal Science)	Danisco	Enhancing gut health in dairy cows	\$36,000
Sri Ranjan, Ramanathan (Biosystems Engineering)	Manitoba Association of Agricultural Societies/ARDI	Water and nutrient movement under controlled drainage	\$63,500
Taylor, Carla Human (Nutritional Sciences)	Manitoba Association of Agricultural Societies/ARDI	Plant-based omega-3 fatty acids for modulation of adipose dysfunction	\$50,000
Wicklow, Brandy (Pediatrics and Child Health)	Lawson Foundation (The)	Genetic and environmental influences on development of type 2 diabetes in childhood: The next generation longitudinal birth cohort	\$75,000

## ADMINISTRATIVE MATTERS

- Two **Space Master Plan Projects** for both the Fort Garry and Bannatyne campuses are well under way. The first phase for both included extensive interviews with the VP's, Senior Management and support scheduling departments within the University. Steering Committees were created for each project. Meetings were held with the steering committees on each of the campuses to introduce the consultant ECS, the Space Master Plan projects and how they would tie in with the concurrent development of the Master Plans for each location. Open discussions and feedback have been a constant element in both projects and have served as important tools in guiding and tailoring the process with the consultant.

Questionnaires were developed by the consultant to deal with both qualitative and quantitative issues relating to space. Faculties and Departments on the Bannatyne Campus have received their questionnaires and are diligently completing same, while approximately 10 Faculties and Departments on the Fort Garry Campus have received questionnaires. Extensive interviews with Deans, Department Heads and support staff have taken place with the first group on the Fort Garry Campus (Kinesiology and Management Recreation, Education and Extended Education), as well as extensive facility tours of their respective spaces.

An **'interim' space management process** has been developed and is gradually being implemented for all requests for new space and any renovations that alter the function or configuration of a space. This was necessary in order to keep on top of any changes being proposed during the Space Master Plan projects timelines, which may well have implications on the final submission and recommendations made by the consultant ECS.

The Campus Planning Office will conduct a site visit of the space in question and review the request documents to ascertain whether or not there may be a conflict with current/proposed usages and/or logical functions of the space.

- In recognition of the ARTLab Building completing all of the Design Phase requirements of the Power Smart New Buildings Program – Custom Design Path, the University received the first financial incentive cheque of \$32,750.00. This is a two-phase program and the final eligibility of the second incentive for the Construction Phase is expected shortly. Once complete, a recognition plaque will be provided by Manitoba Hydro for display in the building entrance.
- Confirmation has been received that the application to the **Community Infrastructure Improvement Fund (CIIF)** for the new roof at Frank Kennedy Centre/Extended Education Building was successful and the University will be receiving \$250,000 towards this project. The funding will be delivered through Western Economic Diversification (WD).
- The **University's Waste Prevention Re-shop** is turning 5! The Re-shop first opened on March 3, 2008 and accepted only office supplies. After such an overwhelming response the Re-shop expanded to receive surplus furniture in May 2008. Since then the Re-shop has donated over 10,000 pieces of furniture to University of Manitoba faculties, departments, schools, students and MB charities. In this year alone, 1421 people have visited the Re-shop, with an average of 40 people dropping by every Tuesday.
- The **Canadian Nuclear Safety Commission (CNSC)** performed 50 inspections over a two day period in February 2013. Overall the Inspectors said the Radiation Safety Program was 'excellent' because the responsibilities are appropriately delegated and the users conveyed confidence and were aware of their responsibilities.
- The **Human Resources Office** was reviewed by a panel of three external experts over a three day period in February as part of the Administrative Unit Review Policy and Procedures. The process involved interviews with senior administrators, faculties and units, union representatives as well as staff within Human Resources. A report is expected from the panel by the end of March.
- **EPIC, the eProcurement system** being implemented by ROSE Finance progressed from the Pilot Phase to Roll-Out during the first week of March. During Pilot, 1,500 Purchase Orders were issued and feedback from user groups was positive. Implementation across the University is expected to be complete this summer.
- Negotiations with **Grand & Toy** are nearing conclusion with savings on office supplies and furnishings in the 18% range. The UM agreement will be extended to other major post-secondary institutions in the Province as part of a collaborative procurement initiative.

## EXTERNAL MATTERS

- As of March 1, 2013 the university has raised \$18,402,244.01 in this fiscal year.
- Significant gifts include: \$610,000 from Variety, the Children's Charity of Manitoba will go toward the Variety Children's Dental Clinic and the Children's Dental Outreach Program
- Government and Community Engagement arranged for two meetings with Minister of Children and Youth Opportunities, Kevin Chief in January. The first was with GCE and Indigenous Lead Deborah Young to discuss the university in general and Indigenous Achievement specifically and the second was with President David Barnard and Vice-President (External) John Kearsy to discuss the university's community impact
- President David Barnard, Vice-President (External) John Kearsy and former Associate Vice-President John Alho met with Winnipeg Mayor Sam Katz on January 15 to discuss the university's priorities including the Southwood development and rapid transit and funding for the Active Living Centre.
- GCE in partnership with Vice-President (Research and International) Digvir Jayas, met with Minister of Innovation, Energy and Mines Dave Chomiak on January 23 to discuss research priorities at the university including the need for greater graduate student support.
- President David Barnard met with Premier Greg Selinger on February 12 to discuss the university's plan for a \$500-million campaign to support undergraduate and graduate student success, innovation and research, teaching and learning and capital projects.
- Between February 4 – 6, 2013, President David Barnard met with Associate Deputy Minister of Environment Canada (and the University of Manitoba's Federal Champion), Andrea Lyon; Chief Human Resources Officer of the Treasury Board, Daniel Watson; Senator Donald Plett (Manitoba); Minister of State (Science & Technology), Gary Goodyear; and Director of Policy in the Minister's Office for Aboriginal Affairs and Northern Development Canada, Ravina Bains; and Policy Advisor for the Minister's Office, Moira Wolstenholme. At these meetings the President discussed the University of Manitoba's intervener status in the Truth and Reconciliation Commission Case against the federal government. Additionally, the President met with various Members of Parliament and House of Commons Standing Committees as part of an AUCC delegation, including the Standing Committees on Citizenship and Immigration, International Trade.
- The University of Manitoba hosted two Visionary Conversations in January and February 2013. The January event was titled *'The New West: The Economic and Political Rise of Western Canada'* and featured the following panelists: Adele Perry, Canada Research Chair in Western Canadian Social History, Faculty of Arts; Paul Vogt, Alumnus and Clerk of the Executive Council, Province of Manitoba; Paul Thomas, Professor Emeritus, Political Studies, Faculty of Arts; and Ian Hudson, Associate Professor, Economics, Faculty of Arts.

- The February Visionary Conversation was titled '*Crouching Tiger, Hidden Dragon: Does the Rise of China Mean the Decline of the West?*' and featured the following panelists: Tina Chen, Associate Professor, History, Faculty of Arts; George MacLean, Associate Dean, Graduate Studies; Hari Bapuji, Associate Professor, Business Administration, I.H. Asper School of Business.
- On January 29<sup>th</sup>, External Relations hosted a President's Breakfast with community leaders. The theme of the breakfast was focused on active living. Sixteen community members attended the breakfast and discussions focused on the importance of collaborating with the University of Manitoba to encourage healthy, active communities. A subsequent President's Breakfast, focused on the educational needs of today's youth, took place Tuesday, March 5<sup>th</sup>, 2013
- The University of Manitoba Board of Governors has three positions which are elected through a process managed by the Alumni Association Inc. Each year, one of those positions is open for election. Nominations closed February 1, 2013. Gwen Hatch was acclaimed by the Alumni Association Board for this role, and a letter has been sent to the Board of Governors regarding this selection.
- The Alumni Engagement and Preferences Survey was conducted between December 14, 2012 – January 25, 2013. There were 5,169 participants in the survey. The data is currently being analyzed. The data received from this survey will be shared with the university and will be used to make informed decisions regarding programs, services and activities.
- The Alumni Association Inc. contributed \$2000 towards two tuition draws in January. In partnership with Career Services, a \$1000 tuition draw was held in January during Career Week. The winner was Christopher David a U1 student. In partnership with UMSU, a \$1000 tuition draw was also held in January. The winner of this draw was Salah Shammo a U1 student.
- The Alumni Association Inc. presents one award each year to a Distinguished Alumni Award recipient. Nominations closed February 15, 2013. The nominations have been referred to the Alumni Association Board Alumni Achievement Committee for review and consideration.
- Homecoming 2013 is scheduled for September 23-29. The theme of Homecoming this year is "I remember when". There are over 40 reunions scheduled. In addition to reunions, many of our faculties are celebrating milestone anniversaries. Plans for each milestone are under development. These include:
  - School of Fine Art – 100 years
  - Faculty of Architecture – 100 years
  - Faculty of Nursing – 70 years
  - Faculty of Social Work – 70 years
  - School of Dental Hygiene – 50 years
  - Clayton H. Riddell Faculty of Environment, Earth and Resources – 10 years
- The Alumni Association Inc. Annual General Meeting will be held June 17 at University Centre, Marshall McLuhan Hall.

**Report of the Senate Executive Committee**

**Preamble**

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

**Observations**

**1. Speaker for the Executive Committee of Senate**

Professor Paul Hess will be the Speaker for the Executive Committee for the April meeting of Senate.

**2. Comments of the Executive Committee of Senate**

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:

[http://umanitoba.ca/admin/governance/governing\\_documents/governance/sen\\_committees/477.htm](http://umanitoba.ca/admin/governance/governing_documents/governance/sen_committees/477.htm)

## 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 February 27, 2013, the Senate Committee on Awards reviewed one new 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 February 27, 2013).

### **Recommendation**

The Senate Committee on Awards recommends that Senate and the Board of Governors approve one new offer, as set out in Appendix A of the *Report of the Senate Committee on Awards- Part B* (dated February 27, 2013).

Respectfully submitted,

Dr. David Kuhn  
Chair, Senate Committee on Awards

Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

## **MEETING OF THE SENATE COMMITTEE ON AWARDS**

### **Appendix A February 27, 2013**

#### **1. NEW OFFERS**

##### **Colette (Robson) Eisinger Memorial Bursary**

The Department of Native Studies has established a bursary in memory of Colette Eisinger (Makadi Kinew, Ikwe Mikinak Odoodeman). The purpose of this award is to provide financial assistance to those students that meet the criteria. Beginning in 2013-2014, the department will offer an annual bursary of \$1,000 to an undergraduate student who:

- (1) is Indigenous (Status, non-Status, Métis, Inuit);
- (2) is enrolled as a full-time student in any year of study in any faculty or school at the University of Manitoba;
- (3) is a custodial parent with one or more dependents;
- (4) has demonstrated financial need on the standard University of Manitoba bursary application form.

In any given award year whereby the donor does not wish to provide this gift, they must notify the Financial Aid and Awards Office in writing by March 31.

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

(Attachments I and II)



UNIVERSITY  
OF MANITOBA

## Faculty of Arts

308 Fletcher Argue Bldg.  
Winnipeg, Manitoba  
Canada R3T 5V5  
Tel. (204) 474-8403  
Fax (204) 474-7590  
email: [Lori.Wilkinson@ad.umanitoba.ca](mailto:Lori.Wilkinson@ad.umanitoba.ca)

Date: 6 February 2013

Dr. Philip Hultin, Chair Senate Executive Committee on Awards  
C/O Ms Heather Long, Awards Establishment Coordinator  
422 University Centre  
University of Manitoba  
Winnipeg, MB R3T 2N2

Dear Dr. Hultin,

This letter outlines the reasons that the Colette Robson Eisinger Memorial Bursary is awarded only to students declaring an Aboriginal ancestry. According to the latest figures available from Statistics Canada (2006 Census of Canada), 1,172,785 individuals declared an Aboriginal ancestry, constituting 3.75% of the Canadian population. In Manitoba, the Aboriginal population is even larger with 175,395 people indicating an Aboriginal ancestry, constituting 15.5% of the provincial population. Clearly there is a significant under-representation of students with Aboriginal ancestry at the University of Manitoba since only 7.7% of the total student population at the University of Manitoba self-identifies with one of the three recognized Aboriginal identities. Looking more closely at the educational attainments of Canada's Aboriginal population reveals an even greater disparity. Among the Aboriginal groups in Canada, only 7% of First Nations, 9% of Métis and 4% of Inuit persons have a university degree compared with 25% of the non-Aboriginal population (Statistics Canada, 2006 Census of Canada). Our current students do not adequately represent the ethnic diversity in Canadian society, particularly in regard to the representation of Aboriginal peoples. In 2012, only 7.5% of the undergraduate students in the Faculty of Arts declared an Aboriginal ancestry, a significant underrepresentation of Aboriginal peoples. Clearly, more work needs to be done to attract and retain qualified persons of Aboriginal ancestry within the Faculty of Arts.

If the University's purpose is to educate its citizenry, then our policies to attract and retain Aboriginal ancestry students are not working. Scholarships such as these provide necessary financial support to an under-represented group at the university and justify the discriminatory nature of this award. Furthermore, considering that one of the priorities of the University's *Strategic Planning Framework* involves Aboriginal Achievement, awards such as the Colette Robson Eisinger Memorial Bursary contribute to the full and equal participation of this group and it is our duty to do everything we can to encourage under-represented groups to achieve a post-secondary education. Should you or the committee have any questions, please contact me.

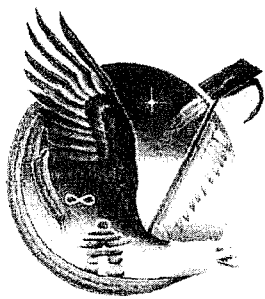
Sincerely,

Lori Wilkinson, Ph.D.

Associate Dean Undergraduate Studies, Faculty of Arts  
Professor, Department of Sociology

cc: Kali Storm,  
Heather Long, Awards Establishment Coordinator





## ABORIGINAL STUDENT CENTRE

February 4, 2013

Dr. David Kuhn  
Chair of the Senate Committee on Awards  
c/o Ms. Heather Long  
Awards Establishment Coordinator  
422 University Centre

Dear Dr. Kuhn & Senate Committee:

Please accept this letter as formal support for the proposed Colette (Robson) Eisinger Memorial Bursary designated for an Indigenous student studying full time at the University of Manitoba.

The number of Indigenous students attending the University of Manitoba continues to grow and I believe it is partially due to the financial assistance made available through initiatives such as this. The Colette (Robson) Eisinger Memorial Bursary is an example of how community members and the University of Manitoba can support Indigenous students and specify areas that they feel are important and/or show significant underrepresentation.

Indigenous students represent 7.7% of the undergraduate population and in this case the Department has expressed a desire to financially support members of the Indigenous community who are also custodial parents. The vast majority of Indigenous students are women and the majority of the female Indigenous population are also parents, primarily single mothers. This specific demographic is a worthy category as it is singly the most identified group (parents) of the target population (Indigenous students) with the most expressed financial need. At the Aboriginal Student Centre we can verify this and wholeheartedly support this request for establishing a bursary to directly address this specified need.

I trust that the Senate committee will approve this award and others like it, in the hopes of increasing the recruitment and retention of Indigenous students pursuing their educational dreams at the University of Manitoba.

In education, miigwetch!

Kali Storm, Director  
Aboriginal Student Centre

Aboriginal Student Centre  
45 Curry Place  
University of Manitoba  
Winnipeg, MB R3T 2N2

Phone: 204-474-8850  
Fax: 204-275-3142  
E-mail: asc@umanitoba.ca

**STUDENT  
AFFAIRS**

*creating opportunities for student success*



**UNIVERSITY  
OF MANITOBA**

## **Report of the Senate Committee on Nominations**

---

### **Preamble**

Since last reporting to Senate on January 11, 2013, the Senate Committee on Nominations (SCN) met (electronically) on March 4, 2013 to consider nominations to fill vacancies on the standing committees of Senate.

The terms of reference for the SCN are found on the University Governance website.

### **Observation**

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

### **Recommendation**

1. The SCN recommends to Senate the following list of faculty nominees:

COMMITTEE	NOMINEE(S)	FACULTY/SCHOOL	END DATE
<b>Joint Senates Committee on Master's Programs</b>	Prof. Sean Byrne	Arthur V. Mauro Centre for Peace and Justice	2013.05.31

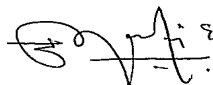
Respectfully submitted,

Professor M. Edwards, Chair  
Senate Committee on Nominations

Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

MEMORANDUM

TO: Mr. Jeff Leclerc, University Secretary

FROM: Digvir Jayas, Vice-President (Research and International) and Chair, Senate Committee on University Research 

DATE: February 28, 2013

SUBJECT: Periodic Review of Research Centres and Institutes: University of Manitoba Transport Institute

According to the Policy on *Research Centres, Institutes, and Groups*, research centres and institutes will undergo reviews approximately every five years. The University of Manitoba Transport Institute has requested an extension for the review of the Institute.

The Senate Committee on University Research, at its February 21, 2013 meeting, moved to recommend the Institute continue in its present form until December 2014.

Please include this recommendation on the next Senate agenda. Please feel free to contact me should you require any further information.

Thank you.

Thank you.

DSJ/nis  
Encl.

Cc: Michael Benarroch, Dean, I.H. Asper School of Business

Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

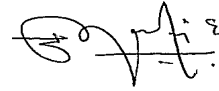
MEMORANDUM

TO: Mr. Jeff Leclerc, University Secretary

FROM: Digvir Jayas, Vice-President (Research and International)  
and Chair, Senate Committee on University Research

DATE: February 28, 2013

SUBJECT: Revisions to the Terms of Reference for the Chair in Entrepreneurship



The Vice-President (Academic) and Provost, and the Senate Committee on University Research (SCUR), have endorsed the revisions to the Terms of Reference for the Chair in Entrepreneurship, in accordance with the University's policy on *Chairs and Professorships*.

Please include this report and recommendation on the next Senate agenda. Please feel free to contact me should you require any further information.

Thank you.

DSJ/nis  
Encl.

Cc: Michael Benarroch, Dean, I.H. Asper School of Business

Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

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Feb. 14 2014*



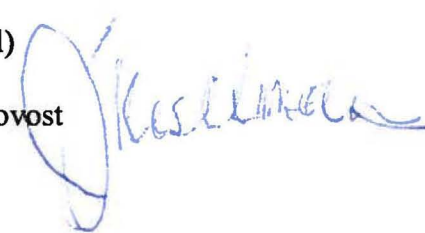
UNIVERSITY  
OF MANITOBA

Office of the Vice-President  
(Academic) & Provost

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

February 13, 2013

**To:** Digvir Jayas, Vice-President (Research and International)  
**From:** Joanne C. Keselman, Vice-President (Academic) and Provost  
**Re:** Chair in Entrepreneurship



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On behalf of the I.H. Asper School of Business, Dean Michael Benarroch has advanced a proposal to modify the terms of the Chair in Entrepreneurship, originally approved by Senate on April 6, 2011. The proposed changes are detailed in the attached letter and also incorporated into the attached revised proposal.

I am in support of the proposed modifications, and request that you present the revised proposal to the Senate Committee on University Research for consideration and recommendation to Senate and, in turn, the Board of Governors.

Thank you.

encl.

c. Michael Benarroch, Dean, I.H. Asper School of Business



UNIVERSITY  
OF MANITOBA

## Asper School of Business

Michael Benarroch, PhD  
Dean and CA Manitoba Chair in Business Leadership  
314 Drake Centre  
181 Freedman Crescent  
Winnipeg, Manitoba  
Canada R3T 5V4  
Telephone 204-474-9712  
Fax 204-474-7928  
Email: Dean\_AasperSchool@UManitoba.ca

February 7, 2013

Dr. Joanne Keselman  
Vice-President (Academic) & Provost  
University of Manitoba  
202 Admin Bldg

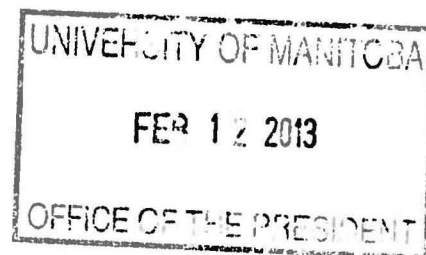
Dear Dr. Keselman,

Attached please find a proposal to change the terms of the Chair in Entrepreneurship originally approved by Senate on April 6, 2011. The primary change, Section 1.3, would allow for the inaugural Chair to be an internal candidate. This is in keeping with the original intent of the donor to assist the school in recruiting or retaining faculty in the area of entrepreneurship. The proposal has also adjusted the funds available for research and graduate student support, Section 1.8. The new values more accurately reflect the financial realities associated with endowments and are consistent with allocations for other Chairs and Professorships within the Asper Schools.

I look forward to your response in due course. Please let me know if you require any additional information.

Sincerely yours,

Michael Benarroch



## **Proposal for Chair in Entrepreneurship**

### **Terms of Reference**

**January 2013**

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#### **1.1 Type of Appointment**

**Chair**

#### **1.2 Name of Chair**

**Chair in Entrepreneurship (hereafter the “Chair”)**

#### **1.3 Purpose and Objectives of Chair**

The purpose of the Chair is to provide academic and professional leadership in the area of entrepreneurship within the Asper School of Business, the University of Manitoba, the Manitoba business community, and Canada. The Chair is also expected to work with and provide financial support for graduate research student(s) interested in conducting research focused on entrepreneurship.

#### **1.4 Relationship of the goals of the Chair to the Proposing Unit**

To enhance academic research in entrepreneurship at the Asper School of Business and the University of Manitoba through financial support of an established academic who conducts entrepreneurship research. The chair holder may come from any discipline related to entrepreneurship.

#### **1.5 Method by which Chair will be funded**

The Chair will be created in recognition of the \$2,500,000 gift by an alumnus of the University of Manitoba. Additional funds will be raised through the Asper School of Business and the University of Manitoba.

#### **1.6 General and Specific required academic qualifications of the candidates or nominees**

The following academic qualifications are required:

- Minimum degree requirement of PhD in relevant or foundational discipline
- Established research program with evidence of ongoing research productivity in entrepreneurship-related research

- Recognized internationally as a leader in the field of entrepreneurship

The following academic qualifications are desirable, but not required:

- Demonstrated evidence of successful graduate research student supervision
- Demonstrated leadership activities in entrepreneurship-related initiatives
- Demonstrated evidence of external research grant funding

#### 1.7 Term of appointment and provisions for reappointment

The chair holder will have a tenure-track or tenured appointment at either Associate Professor or Professor level.

Each appointment to the Chair in Entrepreneurship will be limited to a term appointment of five years (renewable).

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

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

The Chair selection committee should include, but is not restricted to, the following members:

- Dean, Asper School of Business (or designate)
- Head, Department of Business Administration - In the event that the Head is a candidate for the Chair after the inaugural appointment, the Dean will designate an alternative tenured faculty member to serve on the selection committee
- At least one tenured faculty member who conducts entrepreneurship-related research

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
- Provide effective teaching and supervision of graduate research students
- Attract grant funds from recognized funding sources (e.g., SSHRC, NSERC, CIHR).
- Attract research partners (academic and/or industry)
- Play a leadership role in entrepreneurship initiatives in the Asper School of Business

The appointee will provide an annual report of his/her activities to the Dean, the Office of the Vice President (Academic) and Provost and the Office of the Vice-President



(Research) and International by July 1 of each year following the appointment to the Chair.

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

The Chair will make a public lecture within the first year of the Chair appointment.

#### 1.8 Other provisions unique to Chair

Salary for the Chair consists of funds from baseline (the Chair will occupy an existing faculty line) with top-up coming from the annual interest from the Chair endowment. An annual amount of \$30,000 will be available to support the professional activists of the Chair. This income can be used to fund research and other projects and related travel and expenditures in support of promoting academic excellence in entrepreneurship. A minimum of \$15,000 of this annual income will be directed towards graduate research fellowships in the area of entrepreneurship, with the funding of graduate students working with or supervised by the Chair taking priority. In the event that the Chair is not working with or supervising graduate students, fellowships in the area of entrepreneurship are available to other graduate students working in the area of entrepreneurship.

February 27, 2013

## **Report of the Senate Committee on Academic Computing Regarding Revisions to its Terms of Reference**

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### **Preamble**

1. The current terms of reference of the Senate Committee on Academic Computing are found on the website at:

[http://umanitoba.ca/admin/governance/governing\\_documents/governance/sen\\_committees/485.html](http://umanitoba.ca/admin/governance/governing_documents/governance/sen_committees/485.html)

wherein the Committee is charged with the responsibility to consider and to make recommendations to Senate on matters concerning computing and network services.

2. The Committee met several times during this academic year, most recently on February 27, 2013 to review the Terms of Reference of the Committee.

### **Observations**

1. Because the Committee has begun meeting again regularly and its Terms of Reference were last amended in 1998, the Committee considered whether those Terms of Reference were still appropriate and relevant.
2. The Committee suggested revisions to update the Terms of Reference so that the Committee would be in a better position to provide advice to Administration and Senate regarding information technology issues related to teaching and learning.
3. Revised Terms of Reference were approved by the Senate Committee on Academic Computing at its meeting of February 27, 2013, and are attached hereto.

### **Recommendation**

The Senate Committee on Academic Computing recommends:

**THAT the revised Terms of Reference for the Senate Committee on Academic Computing be approved by Senate, effective immediately.**

Respectfully submitted,

Dr. Mark Torchia, Chair  
Senate Committee on Academic Computing

Comments of the Senate Executive Committee:  
The Senate Executive Committee endorses the report to Senate.

## **Senate Committee on Academic Computing**

### **Terms of Reference:**

*Foster* innovation in pedagogy, especially as it relates to technology in teaching and learning.

*Advise and inform* Senate, the President's Advisory Council on IT and Innovation (PACITi), and the Chief Information Officer (CIO) on all matters pertaining to Information Technology (IT) for teaching and learning, including the formation of policy and emerging technologies.

*Establish and revise*, as necessary, a standard process for developing, receiving, reviewing and recommending to Senate IT initiatives related to teaching and learning. (These initiatives should be, for the most part, enterprise-wide in scope.)

*Receive, review, prioritize and make recommendations* to Senate, as appropriate, about proposed IT initiatives related to teaching and learning. At the request of Senate, the Committee also may be asked to consider other specific IT initiatives. (These initiatives should be, for the most part, enterprise-wide in scope.)

*Serve as a forum* for addressing IT issues related to teaching and learning brought forth by administration, faculty, staff and students. (These issues should be, for the most part, enterprise-wide in scope.)

*Foster communication and share expertise* of teaching and learning-related IT issues and practices, and *identify* areas in academic IT for potential collaboration among faculty and across Faculties and Schools.

*Establish, appoint and monitor* such sub-committees as are deemed necessary to carry out the business of the Committee.

*Report* annually to Senate and quarterly to PACITi. Report to these and other bodies at such other times as may be necessary or appropriate.

*Hold* meetings a minimum of four times per year.

### **Composition of Committee:**

1. Vice-President (Academic) and Provost, or designate, as Chair (*ex-officio*)
2. Vice-President (Research and International), or designate (*ex-officio*)
3. Chief Information Officer, or designate (*ex-officio*)
4. University Librarian, or designate (*ex-officio*)
5. Education Specialist, University Teaching Services (*ex-officio*)
6. Two Deans or Directors elected by Senate
7. Six members of the academic staff elected by Senate (at least one from the Bannatyne campus)
8. Four Students elected by Senate (two undergraduate; two graduate)
9. Resource persons, as requested