# Senate <br> Senate Chamber <br> Room E3-262 Engineering Building <br> WEDNESDAY, October 5, 2016 <br> 1:30 p.m. 

## AGENDA

I CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES - OCTOBER 2016

Page 5
This report will be available at the Senate meeting. A copy of the list of graduands will be kept at the front table for examination by members of Senate.

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

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

III CORRECTION TO THE REPORT ON MEDALS AND PRIZES AWARDED AT THE SPRING 2016 CONVOCATION

This item will be provided to members of Senate at the meeting. Documentation will be available for examination by eligible members of Senate the day preceding the Senate meeting in the Office of the University Secretary.

IV MATTERS TO BE CONSIDERED IN CLOSED SESSION

## 1. Report of the Senate Committee on Honorary Degrees

The report will be provided to members of Senate at the meeting. Documentation will be available for examination by eligible members of Senate the day preceding the Senate meeting in the Office of the University Secretary.

## V ELECTION OF SENATE REPRESENTATIVE

1. To the Senate Executive Committee

VI MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE - none
VII MATTERS FORWARDED FOR INFORMATION

1. Reports of the Senate Committee on Awards
a) Part A - [May 9, 2016] (Addendum)
b) Part A - [June 21, 2016
c) [July 8, 2016]

## d) Part A - [August 24, 2016]

2. In Memoriam: Dr. Laurie Edward Evans
3. In Memoriam: Dr. Michael David LeBow Page 33
4. Report on Research Contract Funds Received,

Page 34
January 1, 2016 - June 30, 2016
5. Correspondence from the University Secretary Page 39
RE: Repealed Policies - Inappropriate or Disruptive Student Behaviour, Cancellation of Scheduled Classes
6. Correspondence from the President and Vice-Chancellor RE: Temporary Increases to Admission Targets for the 2016/2017 Academic Year
a) College of Nursing and the I.H. Asper School of Business Page 40
b) Faculty of Kinesiology and Recreation Management

Page 42 and the College of Dentistry

## 7. Correspondence from the Provost and <br> Vice-President (Academic) RE: Implementation of the Master of Science in Genetic Counselling

| 8. Correspondence from the President and Vice Chancellor | Page 46 |
| :--- | :--- | :--- |
| RE: Extension of Suspension of Admissions to |  |
| Undergraduate (B.H.Ecol., B.Sc. in Textile Sciences, |  |
| P.B.Dip. in Agrology) and Graduate Programs |  |
| (Ph.D. in Cancer Control, M.A. in Icelandic, |  |
| M.Sc. in Textile Sciences) |  |


| 9. Items Approved by the Board of Governors, | Page 47 |
| :--- | :--- |
| on June 22, 2016 |  |

10. Items Approved by the Board of Governors Executive
Committee on August 30, 2016

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.

X CONSIDERATION OF THE MINUTES
OF THE MEETING OF JUNE 22, 2016
2. Report of the Senate Planning and Priorities Committee

The Chair will make an oral report of the Committee's activities.
REPORTS OF OTHER COMMITTEES OF SENATE, FACULTY AND SCHOOL COUNCILS

1. Reports of the Senate Committee on Awards
a) Part B - [June 21, 2016]
Page 63
b) Part B - [August 24, 2016$]$
Page 69
2. Reports of the Senate Committee on Admissions
a) RE: Revised Admission Regulations for the

Page 76
Bachelor of Education, Faculty of Education
b) RE: Proposal for an International Applicant Category

Page 80 for the B.Comm.(Hons.), I.H. Asper School of Business
3. Report of the Faculty Council of Graduate Studies on

Page 82
Regulation Changes RE: Faculty of Graduate Studies BFAR Statements
4. Graduate Course Changes Beyond Nine Credit Hours
a) RE: I.H. Asper School of Business

| i) | $\begin{array}{l}\text { Report of the Faculty Council of Graduate Studies } \\ \text { on Program and Curriculum Changes }\end{array}$ | Page 84 |
| :--- | :--- | :--- |

ii) Report of the Senate Planning and

Page 86 Priorities Committee
b) RE: Department of Computer Science
i) Report of the Faculty Council of Graduate Studies Page 87 on Program and Curriculum Changes
ii) Report of the Senate Planning and Page 90 Priorities Committee
c) RE: Joint Master of Public Administration
i) Report of the Joint Senate Committee on Page 91 Master's Programs
ii) Report of the Senate Planning and
5. Report of the Senate Committee on Nominations

ADDITIONAL BUSINESS - none

## CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES

## 1. Degrees Notwithstanding a Deficiency

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

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

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

## 2. Report of the Senate Committee on Appeals

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

## 3. List of Graduands

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

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

The Speaker for the Senate Executive Committee will make the appropriate motion approving the list of graduands, subject to the right of Deans and Directors to initiate late changes with the Registrar up to October 7, 2016.

## Election of A Senate Representative to the Senate Executive Committee

1. Subsection 34(1) of The University of Manitoba Act provides that:

The senate has general charge of all matters of an academic character; and, without restricting the generality of the foregoing, the senate shall ...
(y) elect an executive committee, which shall include
(i) the president, who shall be chairman of the committee;
(ii) the member of the senate designated by the president to be vicechairman of the committee;
(iii) three members of senate from among the vice-presidents of the university, the deans of faculties and directors of schools;
(iv) a member of the board who has been appointed to be a member of the senate;
(v) a member elected by the students to be a member of senate;
(vi) eight other members of the senate from those elected under section 27 [i.e., elected by faculty/school councils];
2. (a) One member of Senate from among the Vice-Presidents, Deans of Faculties and Directors of Schools is required as a leave replacement for Dean Jeffery Taylor for a term ending August 31, 2017;
(b) Eligible for election are:
(i) Vice-Presidents:
J. Kearsey and D. Jayas
(ii) Deans/Directors:
N. Halden, D. Mandzuk, J. Beddoes, B. Postl, M. Benarroch, D. Brown, J. Black-Branch, E. Dawe, S. Baum, J. Mulvale, P. Hess, G. Hepburn
(c) Presently serving:

Acting Dean Todd Mondor Graduate Studies 2017
Dean Jeffery Taylor Arts 2018
Dean Karin Wittenberg Agricultural and Food Sciences 2019
4. Procedures:
(a) Nominations for the position shall be received from the floor;
(b) Senators shall vote for one candidate on the ballot provided;
(c) The candidate receiving the largest number of votes shall be elected;
(d) In the event of a tie, the question shall be resolved by another ballot involving those candidates who have tied.

## REPORT OF THE SENATE COMMITTEE ON AWARDS - PART A (Addendum)

## 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 May 9, 2016 the Senate Committee on Awards approved one amended offer (that was not included in the report of the same date), as set out in Appendix A of the Report of the Senate Committee on Awards - Part A (Addendum) (dated May 9, 2016).

## Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve one amended offer as set out in Appendix A (dated May 9, 2016). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,
Dr. Phil Hultin
Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS <br> Appendix A <br> May 9, 2016 

## 1. AMENDMENTS

## Adalsteinn Kristjansson Travelling Scholarship

The following amendments have been made to the terms of reference for the Adalsteinn Kristjansson Travelling Scholarship:

- The opening paragraph was revised to:

One scholarship is offered annually to an applicant who has graduated from The University of Manitoba or from one of its affiliated colleges and who will be pursuing a Master's or Ph.D. program. The scholarship is renewable for one additional year following the successful completion of the recipient's first year of graduate studies. The purpose of the fund is to reward the academic achievements of students who have completed an undergraduate degree from the University of Manitoba and have chosen to pursue graduate studies outside of the University of Manitoba. Each year, half of the available annual income from the fund will be used to offer one scholarship to the individual who:

- The terms were broken out of block paragraph format and numbered criteria were added as follows:
(1) has graduated from any undergraduate program offered within the Faculty of Science or the Faculty of Arts at the University of Manitoba within the past five years at the time of the application's submission;
(2) has achieved a minimum grade point average of 3.5 based on the last 60 credit hours of completed university-level study (or equivalent);
(3) has been accepted to, and intends to pursue studies within the next twelve months in any graduate program which leads to a Master's or Doctoral degree that is no less than two years in duration at an accredited university in Europe, the United States of America, or Canada (not including the University of Manitoba or any of its affiliated colleges);
(4) has demonstrated outstanding academic achievement, leadership skills, and involvement in extra-curricular activities throughout the duration of their undergraduate degree.
- The following application information was added:

Applicants will be required to submit an application to the Faculty of Graduate studies which demonstrates how they meet criteria (3) and (4). Applications will consist of the following materials:
i) a two-page (maximum) description of their intended graduate program of study and at which institution they intend to study at, their academic achievements, their involvement in extra-curricular activities throughout their undergraduate degree, and their desired career path following the completion of their graduate program;
ii) a copy of the letter of acceptance into the post-secondary institution and the graduate program stated in their application;
iii) a current academic transcript;
iv) two letters of reference, both of which are from professors under whom courses have been taken by the applicant. These two letters should assess the applicant's ability to succeed in a graduate program;
v) a curriculum vitae of the applicant.

- The following statements were added:

In the event that two or more applicants are equally qualified for the scholarship, preference in selection will be given to the applicant who has taken courses in Philosophy, Psychology, and/or History, or will be pursuing graduate studies in one or more of these subjects.
This portion of the scholarship will be provided to the new recipient in the form of a mailed cheque once the Faculty of Graduate Studies at the University of Manitoba receives official confirmation that the recipient has registered at the post-secondary institution at which they will be pursuing graduate studies.
The other half of the available annual income from the fund will be used to renew the award made to last year's recipient provided that last year's recipient has made satisfactory progress and has successfully completed their first year of graduate studies. This portion of the scholarship will be provided to last year's recipient in the form of a mailed cheque once the Faculty of Graduate Studies at the University of Manitoba receives official confirmation that last year's recipient has successfully completed their first year of graduate studies and has begun their second year of graduate studies at the institution stated in their initial application.
In the event that the selected new recipient does not register for the graduate program as indicated in their initial application, the scholarship will be provided to the next qualified candidate in order of merit, if any.

In the event that there are no successful applicants in any given year, the portion of the income from the fund dedicated to the new recipient from will be returned to the capital of the fund.

In the event that the previous year's recipient has not successfully completed their first year of graduate studies or will not be continuing into their second year of graduate studies at the institution stated in their initial application, the award will not be renewed and the portion of the income from the fund dedicated to the renewal of the award will be returned to the capital of the fund.

The selection committee will be named by the Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate).

- The following statements were removed:

The amount of the award will be the annual income on a $\$ 50,000$ trust fund divided over the twoyear period.
The field of study is not restricted. Any course of postgraduate or advanced study to which an Arts and Science graduate would normally proceed is acceptable, provided that it will better qualify the student for leadership in thought and service to humanity. Should two applicants be otherwise equally qualified, however, preference shall be given to the graduate who has taken courses in Philosophy, Psychology and History, or who will proceed to postgraduate or advanced courses in one or more of these subjects.
In the selection of the scholarship holder, primary consideration should be given to the intellectual, moral and spiritual qualities of the candidates, and to their literary and scholastic attainment as shown throughout their academic courses and their participation in other phases of student life. The selection committee will be named annually by the Senate.
Selection shall be made as soon as may be convenient after the final examinations in Arts and Science. Application should be made to the Awards Officer, Faculty of Graduate Studies, on a form to be obtained from Graduate Studies and submitted by the specified date on the application form. Full information should be included on the projected course of study, at what university or
universities it is to be taken, what career it will lead to, and whether negotiations are under way respecting acceptance at the chosen university. Information should also be given on extracurricular activities during the undergraduate course. The applicant should request two professors under whom courses have been taken to write to the Awards Officer expressing their impressions of the applicant's character, personality, and, in particular, ability to profit from graduate study. A letter from a personal or family friend assessing personal qualities should be submitted also.

Normally 60 percent of the year's stipend will be available from the Office of the University Comptroller on receipt of official notification of the successful candidate's acceptance at an approval of University and forty percent at the beginning of the second term, upon receipt of a satisfactory report on the year's work from the dean or professor under whose direction the work was done. For students proceeding overseas, alternative arrangements will be considered on request.
In the event that the successful applicant fails to register as aforesaid, the scholarship shall be awarded to the next qualified candidate in order of merit, if any.
05/04 NOTE: The University of Manitoba is not included as one of the institutions in Canada that the recipient could attend as the recipient must be a graduate of the University of Manitoba or one of its affiliated colleges and travelling to another approved institution.

- The standard Board of Governors Statement was added.


## 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 June 21, 2016 the Senate Committee on Awards approved eight new offers, seven amended offers, and the withdrawal of six awards as set out in Appendix A of the Report of the Senate Committee on Awards - Part A (dated June 21, 2016).

## Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve eight new offers, seven amended offers, and the withdrawal of six awards as set out in Appendix A (dated June 21, 2016). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,
Dr. Phil Hultin
Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS <br> Appendix A <br> June 21, 2016 

## 1. NEW OFFERS

## David and Evelyn Friesen Scholarship

Dr. David and Mrs. Evelyn Friesen have established an annually funded scholarship, for a five year term, to recognize students from rural areas entering the University of Manitoba. Each year, beginning in 20162017 and ending in 2020-2021, one scholarship of $\$ 4,000$ will be offered to an undergraduate student who:
(1) has graduated from a high school in Manitoba, outside of the census metropolitan areas of the province (as defined by Statistics Canada);
(2) is entering the University of Manitoba directly from high school and enrolls full-time (minimum $80 \%$ course load) in University 1 or any faculty or school with a Direct Entry option;
(3) has achieved a minimum average of $85 \%$ on those high school courses considered for admission.

This scholarship is not to be held with the Friesens Corporation Scholarship for Rural Students.
The Director of Financial Aid and Awards (or designate) will name the selection committee for this award.

The donor will notify Financial Aid and Awards by March 31 in any year the award will not be offered as scheduled.

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

## Dr. Keith Meloff Bursary

Dr. Keith Meloff has provided a gift of $\$ 36,000$ to offer a bursary valued at $\$ 9,000$ a year for four years beginning in 2016-2017 and ending in 2019-2020. The purpose of the bursary is to offset as much of the tuition costs as possible for an undergraduate medical student for the duration of his/her undergraduate medical degree program. Beginning in the 2016-2017 academic year, one bursary valued at $\$ 9,000$ a year will be offered to an undergraduate student who:
(1) is enrolled full-time in the first year of study and is in good standing in the Undergraduate Medical Education Program in the Max Rady College of Medicine at the University of Manitoba;
(2) has demonstrated financial need on the standard University of Manitoba bursary application form.

The bursary will be renewable for a maximum of three years provided the recipient continues to meet the eligibility criteria outlined above for each subsequent year of his/her undergraduate medical degree program. Should the recipient be ineligible for the renewal, the bursary will be awarded to a medical student in the same cohort as the ineligible student who meets the eligibility criteria above and who has the highest demonstrated financial need.
The selection committee for this award will be named by the Dean of the Max Rady College of Medicine (or designate).

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

## Dr. Ted Cuddy Scholarship in Medicine

In memory of Dr. Ted Cuddy, his wife Margaret established an endowment fund at the University of Manitoba, with a gift of over $\$ 25,000$ in 2016. The purpose of the fund is to provide scholarships for students from rural Manitoba who are entering the Undergraduate Medical Education program in the Max Rady College of Medicine. Each year, beginning in 2018-2019, the available annual income from the fund will be used to offer one scholarship to an undergraduate student who:
(1) has been admitted to the Undergraduate Medical Education program in the Max Rady College of Medicine from the Manitoba Applicant Pool, and enrolls in the first year of study;
(2) has declared rural status in the supplementary application to the College and has scored high on the College's rurality index;
(3) has achieved a minimum Adjusted Grade Point Average (AGPA) of 3.75 at the time of application for admission to the College.
The Dean of the Max Rady College of Medicine (or designate) will name the selection committee for this award.

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

## ENGAP Community Service Award

An endowment fund has been established at the University of Manitoba to offer an award to the undergraduate student in the Faculty of Engineering who is elected to serve as President of the ENGAP Student Association.

Beginning in the 2015-2016 academic year, a minimum of one scholarship valued at a minimum of $\$ 1000$ will be awarded to the undergraduate student who:
(1) is enrolled full-time in the Engineering Access Program of the Faculty of Engineering;
(2) has achieved a minimum degree grade point average of 2.5 ;
(3) has been elected to serve as President of the ENGAP Student Association in the academic session for which the award is tenable.

The selection committee will be named by the Director, Engineering Access Program. If the ENGAP Student Association President is not eligible for the award, it will be at the discretion of the selection committee to award it to another executive member of the ENGAP Student Association.

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.

## Friesens Corporation Scholarship for Rural Students

Friesens Corporation has established an annually funded scholarship, for a ten year term, to recognize students from rural areas entering the University of Manitoba. Each year, beginning in 2016-2017 and ending in 2025-2026, four scholarships of $\$ 2,500$ will be offered to undergraduate students who:
(1) have graduated from a high school in Manitoba, outside of the census metropolitan areas of the province (as defined by Statistics Canada);
(2) are entering the University of Manitoba directly from high school and enroll full-time (minimum $80 \%$ course load) in University 1 or any faculty or school with a Direct Entry option;
(3) have achieved a minimum average of $85 \%$ on those high school courses considered for admission.

This scholarship is not to be held with the David and Evelyn Friesen Scholarship.
The Director of Financial Aid and Awards (or designate) will name the selection committee for this award.

The donor will notify Financial Aid and Awards by March 31 in any year the award will not be offered as scheduled.

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.

## Gordon P. Fahrni Medical Bursary

The Gordon P. Fahrni Medical Bursary Fund was established at The Winnipeg Foundation to provide bursaries for students who pursue studies in medicine at the University of Manitoba. Each year, beginning in 2016-2017, bursaries totaling $\$ 5,000$ will be offered to undergraduate students who:
(1) are enrolled full-time in the Undergraduate Medical Education program in the Max Rady College of Medicine at the University of Manitoba, and are in good standing;
(2) have demonstrated financial need on standard University of Manitoba bursary application.

The selection committee will have the discretion to determine the number and value of bursaries offered each year, totaling $\$ 5,000$.
The Winnipeg Foundation will notify Financial Aid and Awards by March 31, or as soon as is reasonably possible, in any year this award will not be offered as outlined above.
The Dean of the Max Rady College of Medicine (or designate) will name the selection committee for this award.

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award. Any future modifications that may be necessary due to changed conditions will require complete consultation with The Winnipeg Foundation.

## John Allegro Bursary for Mature Students

Mr. John Allegro (B.A./74) established an endowment fund at the University of Manitoba with a gift of $\$ 10,000$. The purpose of the fund is to encourage mature students to pursue postsecondary studies by providing financial support in the form of a bursary. The Manitoba Scholarship and Bursary Initiative has contributed to the fund. Each year, beginning in 2016-2017, the available annual income from the fund will be used to offer one bursary to an undergraduate student who:
(1) is enrolled full-time (minimum $60 \%$ course load) in any faculty, school or college at the University of Manitoba;
(2) was granted admission to the university as a mature student;
(3) if a continuing student, has achieved a minimum degree grade point average of 2.5 ;
(4) has demonstrated financial need on the standard University of Manitoba bursary application.

The Director of Financial Aid and Awards (or designate) will name the selection committee for this award.

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

## PWC Professional Scholarship

PricewaterhouseCoopers, LLP an Ontario Limited Liability Partnership ("PwC") has established a trust fund at the University of Manitoba with gifts totaling $\$ 125,000 \mathrm{CDN}$ dollars by 2020 . The purpose of the scholarship is to recognize academic achievement, community engagement, and leadership skills of accounting students in the I.H. Asper School of Business. Each year, beginning in 2017-2018 and until the fund is exhausted, four scholarships of $\$ 3,500$ each will be offered to undergraduate students who:
(1) are enrolled full-time (minimum $80 \%$ course load) in the Bachelor of Commerce Honours program in the I.H. Asper School of Business;
(2) have completed at least 60 credit hours of study toward their degree;
(3) have declared a major in Accounting;
(4) have achieved a minimum degree grade point average of 3.3 ;
(5) have demonstrated active engagement within their community in each of the following three areas: extra-curricular involvement, leadership, and student group involvement.
Candidates will be required to provide information indicating how they meet criterion (5) by completing the I.H. Asper School of Business General Award Online Application.
The number and value of the scholarships may be adjusted in the final year to ensure the fund is exhausted.

The Dean of the I.H. Asper School of Business (or designate) will name the selection committee for this award, which will include a representative from PwC (or designate). If, in any given year, a representative from PwC (or designate) is unable to attend the scheduled committee meeting, scholarship selection will still proceed.

PwC (or designate) will be notified annually of scholarship recipients.
The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award.

## 2. AMENDMENTS

## Bert And Lee Friesen Graduate Bursary In Chemistry

The following amendments were made to the terms of reference for the Bert And Lee Friesen Graduate Bursary in Chemistry:

- The name of the award was revised to: Bert And Lee Friesen Graduate Scholarship in Chemistry.
- The bursary was changed to a scholarship.
- The opening paragraph was revised to:

Bert and Lee Friesen Foundation have established an endowment fund at the University of Manitoba to provide scholarships to graduate students in Chemistry. The contribution has been matched by the Manitoba Scholarship and Bursary Initiative. Albert (Bert) D. Friesen is a graduate of the University of Manitoba (B.Sc. (Honours)/69, M.Sc./71, Ph.D./82), received the University of Manitoba's Distinguished Alumni Award in 2003 and the Order of Manitoba in 2005.

- A minimum value of $\$ 6,000$ was added.
- Criterion number (3) was revised to:
(3) have demonstrated exceptional research ability at either the undergraduate or graduate level as assessed by reference letters from research supervisors, published research papers, conference presentations and research awards.
- The following statements were added:

The award is now renewable for the duration of the student's studies. Preference will be given to Ph.D. students.

For the purpose of this award, the academic year will be defined as beginning January 1 and continue through December 31(i.e. students admitted at any program entry point that falls within the 2015 calendar year will be considered for the award for the 2015/16 regular academic session).

- The selection committee statement was revised to:

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies will ask the Head of the Department of Chemistry to name the selection committee. The selection committee will have the discretion of determining the number and value of scholarships (with a minimum value of $\$ 6,000$ ).

- The standard Board of Governors statement was added.


## Dr. Ivy Falardeau Memorial Bursaries

The following amendments were made to the terms of reference for the Dr. Ivy Falardeau Memorial Bursaries:

- The name of the award was changed to: Dr. Ivy Falardeau Memorial Travel Bursaries
- The opening paragraph was revised to:

In memory of Dr. Ivy Falardeau (M.D. '25), Miss Helen S. Smith has established a bursary fund at the University of Manitoba. Each year \$1,000 will be available to offer bursaries of no less than $\$ 100$ to one or more students who:

- The following paragraphs were removed:

From the fund an amount of \$1,000 will be available for award. The state of this bursary fund will be reviewed annually and, if further contributions and/or interest yields permit, the value of the awards may be increased.
The bursaries from this fund, none of which will have a value less than $\$ 100$, will be awarded to students who:

- All references to the Faculty of Medicine were revised to the Max Rady College of Medicine throughout the terms of the award.
- The following criteria were added:
(3) are attending a conference related to geriatric medicine or geriatric psychiatry. Preference will be given to those students who are presenting a paper or a poster.
(4) have submitted a letter that demonstrates that they are in need of financial support to attend the conference.
- The following sentence was removed:

Whenever possible, preference will be given to students who have evinced an interest in geriatric medicine.

- The following sentence was added:

The state of this bursary fund will be reviewed annually and, if further contributions and/or interest yields permit, the value of the awards may be increased.

- The selection committee was changed to:

The Dean of the Max Rady College of Medicine (or designate) will name the selection committee for this award.

- The standard Board of Governors statement was added.


## Dr. J.A. Garland Summer Research Award in Entomology

The following amendments were made to the terms of reference for the Dr. J.A. Garland Summer Research Award in Entomology:

- The name of the award was revised to: Dr. J.A. Garland Summer Research Award in Agricultural and Food Sciences.
- The opening paragraph was revised to:

Dr. John Allan Garland (B.Sc./64) established an endowment fund at the University of Manitoba. The fund will be used to offer summer research stipends to undergraduate students wishing to increase their knowledge and experience through participation in a summer research assistantship in the Faculty of Agricultural and Food Sciences. The available annual income from the fund will be used to offer one or more summer research stipend to an undergraduate student who:

- The selection criteria were changed to:
(1) completed at least one year of full-time study (minimum $80 \%$ coarse load) in a degree program delivered by the Faculty of Agricultural and Food Sciences;
(2) achieved a minimum degree grade point average of 2.75;
(3) completed a minimum of 6 credit hours of entomology courses;
(4) been offered a summer research assistantship under the supervision of a full-time faculty member or adjunct professor in the Faculty of Agricultural and Food Sciences.
- The following sentence was removed:

Preference will be given to students in the Entomology minor program.

- The selection committee was updated to:

The selection committee will be the Faculty of Agricultural and Food Sciences Awards Committee.

- The standard Board of Governors statement was added.


## International Graduate Student Entrance Scholarship

The following amendments have been made to the terms of reference for the International Graduate Student Entrance Scholarship:

- The opening paragraph was revised to:

The Faculty of Graduate Studies offers scholarships to recognize and reward the excellence of incoming international graduate students. The scholarships, valued at up to the amount of the international student differential tuition fee, will be offered to graduate students who:

- Criterion (4) was revised to:
(4) have achieved a minimum admission grade point average of 3.5 based on their last 60 credit hours (or equivalent) of study or last equivalent two full years;
- Criterion (6) was revised to:
(6) are not recipients of external award funding that pays for tuition.
- The assessment statement was revised to:

Grade point averages will be assessed according to the process used for admission, and based only on transcripts received by the time the student is offered admission to a graduate program.

- The following statements were added:

The selection committee will have the discretion to determine the number and value of awards offered each year based on available revenue.
Scholarships will be offered until available funds are exhausted. Funding will be confirmed on an annual basis.

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) will name the selection committee for this award.

- The standard Board of Governors statement was added.


## International Graduate Student Scholarship

The following amendments have been made to the terms of reference for the International Graduate Student Entrance Scholarship:

- The opening paragraph was revised to:

The Faculty of Graduate Studies offers scholarships to recognize and reward the excellence of international graduate students pursuing Master's or Ph.D. degrees at the University of
Manitoba. The scholarships, valued at up to the amount of the international student differential tuition fee, will be offered to graduate students who:

- Criterion (2) was revised to:
(2) are enrolled full-time in the Faculty of Graduate Studies in either:
(a) the second year of a Master's program with a two-year fee structure;
(b) the second year of a Ph.D. program with a two-year fee structure;
(c) the second or third year of a Ph.D. program with a three-year fee structure; or
(d) the first year of a Ph.D. program after completing a Master's degree at the University of Manitoba;
- Criterion (6) was revised to:
(6) are not recipients of external award funding that pays for tuition.
- The following statements were added:

The selection committee will have the discretion to determine the number and value of awards offered each year based on available revenue.
Scholarships will be offered until available funds are exhausted. Funding will be confirmed on an annual basis.

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) will name the selection committee for this award.

- The standard Board of Governors statement was added.


## Ranger Insurance Athletic Awards

The following amendments have been made to the terms of reference for the Ranger Insurance Athletic Awards:

- The name of the award was revised to: Arthur G. Gallagher Canada Limited Athletic Scholarship.
- All references to Ranger Insurance Athletic Awards were replaced with Arthur G. Gallagher Canada Limited Athletic Scholarship.
- The opening paragraph was revised to:

Arthur G. Gallagher Canada Limited (formerly Ranger Insurance) provides an annual gift of \$2,000 to offer scholarships for members of the University of Manitoba Bison Football team and the Track and Field Team. In any year where the Manitoba Scholarship and Bursary Initiative makes a matching contribution to the award, a total of two scholarships of \$2,000 each will be offered. Otherwise, each year beginning in 2016-2017, one scholarship of $\$ 2,000$ will be offered to an undergraduate student who:

- Criteria (1), (2), and (3) were revised to:
(1) is eligible to compete in Canadian Interuniversity Sport (CIS) and is a member of either the Bison Football or Track and Field team;
(2) is enrolled full-time, as defined by CIS regulations, in any faculty, college, or school at the University of Manitoba;
(3) is enrolled in a minimum of 9 credit hours in each of the terms of competition;
- The selection committee statement was revised to:

The Director of Athletics and Recreation (or designate) will name the selection committee for this award, which will include the Head Coaches of the Bison Football and Track and Field teams (or their designates).

- The following statement was added:

The scholarship will rotate each year between the Bison Football and Track and Field team. If, in any given year, there is no eligible recipient on the appropriate team, the award may be offered to a student on the other team and the rotation will reset. In years when two scholarships are available, one of the scholarships will be offered to a member of the Bison Football team and one will be offered to a member of the Track and Field Team.

- The standard Board of Governors statement was added.


## William and Olga Danyluk Bursary

The following amendments have been made to the terms of reference for the William and Olga Danyluk Bursary:

- The second paragraph was revised to:

Each year, the available annual income from the fund will be used to offer one or more bursaries to the undergraduate student(s) who:

- Criteria (1) and (2) were revised as follows:
(1) is enrolled full-time (minimum $60 \%$ course load) at the University of Manitoba in either:
(a) any undergraduate degree program within University 1, the Faculty of Arts, the

Board of Governors, August 30, 2016

Faculty of Science, the Faculty of Social Work, or the Rady Faculty of Health Sciences; or,
(b) the undergraduate Human Nutritional Sciences program in the Faculty of Agricultural and Food Sciences;
(2) has achieved a minimum cumulative grade point average of 2.5 or are in good standing;

- The following statement was added:

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

- The words "(or designate)" were added to the end of the selection committee statement.
- The standard Board of Governors Statement was added.


## 3. WITHDRAWALS

## Dorothy Hunt Memorial Prize

This award is being withdrawn at the request of the donor.

## Ellen Dryden Finlay Memorial Entrance Scholarship

This award is being withdrawn at the request of St. Paul's College.

## St. Paul's College Alumni and Friends Association Entrance Scholarship

 This award is being withdrawn at the request of St. Paul's College.TransX Prize in Logistics and Supply Chain Management
This award is being withdrawn because the three-year commitment has ended.
TransX Scholarship in Logistics and Supply Chain Management
This award is being withdrawn because the three-year commitment has ended.
Viktor Havlicek Memorial Award
This award is being withdrawn at the request of the donor.

## 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 Awards, such offers shall be submitted to Senate for approval. (Senate, October 7, 2009)

## Observations

In an electronic poll conducted July 8, 2016, the Senate Committee on Awards approved two new offers and one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards (dated July 8, 2016).

## Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve two new offers and one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards (dated July 8, 2016). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,
Dr. Phil Hultin
Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS 

Appendix A
July 8, 2016

## 1. NEW OFFERS

## Pharmacists Manitoba and Canadian Pharmacists Benefits Association Award

Pharmacists Manitoba and the Canadian Pharmacists Benefits Association (CPBA) have established an annual award, for graduating students in the College of Pharmacy at the University of Manitoba. The purpose of the award is to recognize students who have demonstrated involvement with Pharmacists Manitoba and the university community, by covering the costs of membership, liability insurance and conference registration upon their graduation. Each year, beginning in 2015-2016, three prizes will be offered to graduating students who:
(1) were enrolled full-time (minimum $80 \%$ course load) in their fourth year of study in the B.Sc. (Pharm) program in the College of Pharmacy at the University of Manitoba, in the year in which the award was tenable;
(2) have achieved a minimum degree grade point average of 3.0 ;
(3) have demonstrated involvement with Pharmacists Manitoba and the university community.

Candidates will be required to submit an application to the College of Pharmacy that includes the following:
(i) a letter (maximum 500 words) describing how they meet criterion (3), their view of the importance of pharmacy to the community, and their career goals;
(ii) a letter of recommendation from their preceptor or a faculty member; and
(iii) a short biography (maximum 250 words).

The selection committee will be the College of Pharmacy Awards Committee and will include a representative from Pharmacists Manitoba.
Each prize will consist of membership with Pharmacists Manitoba (including the cost of the CPBA Professional Liability Insurance), registration at the Pharmacists Manitoba Annual Conference, and a framed certificate from Pharmacists Manitoba. Whenever possible, the awards will be presented at the College of Pharmacy Welcome to the Profession Ceremony in June each year by a member of the Pharmacists Manitoba Executive and a member of the CPBA Board of Directors.

Pharmacists Manitoba will notify Financial Aid and Awards by January 31 in any year this award will not be offered.

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.

## "Oppressive Paradigm" Prize

With a gift of \$1,000 each year for a two year term, Nickolas Kosmenko has established an annually funded prize at the University of Manitoba. The purpose of the prize is to recognize the student who has written the best piece of creative writing addressing shortcomings they perceive associated with using GPA as a criterion upon which to base academic and, or, financial reward. Each year, beginning in 20162017 and ending in 2017-2018, one prize of $\$ 1,000$ will be offered to an undergraduate or graduate student who:
(1) was enrolled full-time (minimum $80 \%$ course load if an undergraduate student) in any faculty, college or school at the University of Manitoba;
(2) has, in the opinion of the selection committee, written the best piece of creative writing addressing shortcomings they perceive associated with using grade point average (GPA) as a criterion upon which to base academic and, or, financial reward.

Candidates will be required to submit either an essay or a poem (maximum 1,000 words) that addresses shortcomings they perceive associated with using GPA as a criterion for academic and, or, financial reward.

The Director of Financial Aid and Awards (or designate) will name and chair the selection committee for this award. The selection committee will include one representative from the Department of English, Film and Theatre who specializes in Creative Writing, and two representatives from each of the faculties, colleges or schools in which the eligible candidates are currently enrolled.
The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the award and will be confirmed with the donor prior to taking place.

## 2. AMENDMENTS

## Global Political Economy Bursary

The following amendments have been made to the terms of reference for the Global Political Economy Bursary:

- The name of the award was revised to: Kevin Morris Global Political Economy Bursary.
- The standard Board of Governors Statement was added.


## REPORT OF THE SENATE COMMITTEE ON AWARDS - PART A

## Preamble

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

## Observations

At its meeting of August 24, 2016 the Senate Committee on Awards approved two new offers, fourteen amended offers, and the withdrawal of seven awards as set out in Appendix A of the Report of the Senate Committee on Awards - Part A (dated August 24, 2016).

## Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve two new offers, fourteen amended offers, and the withdrawal of seven awards as set out in Appendix A (dated August 24, 2016). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,
Dr. Phil Hultin
Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS <br> Appendix $A$ <br> August 24, 2016 

## 1. NEW OFFERS

## Marcel A. Desautels Faculty of Music Graduate Scholarship

With a generous gift from Marcel A. Desautels, an endowment fund has been established to support outstanding students in the Marcel A. Desautels Faculty of Music. The available annual income from the fund will be used to offer scholarships to graduate students who:
(1) are enrolled full-time in any year of study in the Master of Music program in the Marcel A. Desautels Faculty of Music at the University of Manitoba;
(2) have achieved a minimum grade point average of 3.5 based on the last 60 credit hours (or equivalent) of study;
Each year the number and value of scholarships shall be determined by the selection committee.
The Dean of the Faculty of Graduate Studies (or designate) will ask the Dean of the Marcel A. Desautels Faculty of Music (or designate) to name the selection committee of this award.
The Board of Governors of the University of Manitoba has the right to modify the terms of the award if, because of changed conditions, it becomes necessary to do so. Such modifications shall conform as closely as possible to the expressed intention of the donor in establishing the award.

## Marcel A. Desautels Faculty of Music Scholarship

With a generous gift from Marcel A. Desautels, an endowment fund has been established to support outstanding students in the Marcel A. Desautels Faculty of Music. The available annual income from the fund will be used to offer scholarships to undergraduate students who:
(1) are enrolled full-time (minimum $80 \%$ course load) in any year of study in the Marcel A. Desautels Faculty of Music at the University of Manitoba;
(2) have achieved:
(a) for entering students, a minimum $85 \%$ average on the best five courses appearing on the list of acceptable courses for entrance scholarship considerations; or
(b) for continuing students, a minimum degree grade point average of 3.5;

Each year the number and value of scholarships shall be determined by the selection committee.
The Dean of the Marcel A. Desautels Faculty of Music (or designate) will name the selection committee for this award.
The Board of Governors of the University of Manitoba has the right to modify the terms of the award if, because of changed conditions, it becomes necessary to do so. Such modifications shall conform as closely as possible to the expressed intention of the donor in establishing the award.

## 2. AMENDMENTS

## Burton Allen (B.A.) Robinson Athletic Scholarship

The following amendments were made to the terms of reference for the Burton Allen (B.A.) Robinson Athletic Scholarship:

- The number of awards offered was revised to "at least two scholarships..."
- Criteria (5) and (6) were revised to:
(5) are enrolled full-time, as defined by CIS regulations, in any faculty, college, or school at the University of Manitoba;
(6) are enrolled in a minimum of 9 credit hours in each of the terms of competition;
- The statement regarding award amounts and rotation was revised to:
* The additional scholarships, with a maximum value equal to a recipient's full tuition and ancillary fees, will be offered to students from teams in the following order: track and field, women's soccer, men's volleyball, women's volleyball, men's hockey, women's hockey, cross country, men's basketball, women's basketball, and swimming.
- The selection committee statement was revised to:

The Director of Athletics and Recreation (or designate) will name the selection committee for this award, which will include the Head Coaches (or designates) of the applicable teams.

## Clara Kemila Anderson Memorial Award

The following amendments were made to the terms of reference for the Clara Kemila Anderson Memorial Award:

- Criterion (2) was revised to:
"...effective in 1985, to the student who holds a Bachelor of Social Work degree from the University of Manitoba and who obtains the highest admission score to any of the Master of Social Work Degree programs."


## School of Medical Rehabilitation Medals

The following amendments were made to the terms of reference for the School of Medical Rehabilitation Medals:

- The name of the Gold Medal was revised to: University Gold Medal in Rehabilitation Sciences.
- The Program Medal for the College of Rehabilitation Sciences Medal in Physical Therapy was removed.


## Dr. Eugene H. "Papa" Lange Memorial Prize in Agriculture

The following amendment was made to the terms of reference for the Dr. Eugene H. "Papa" Lange Memorial Prize in Agriculture:

- The amount of the award was revised to:
"...the available annual interest (rounded to the nearest \$100) from the fund..."


## Edwin (Ted) Raines Bursary

The following amendments were made to the terms of reference for the Edwin (Ted) Raines Bursary:

- The Manitoba Scholarship and Bursary Initiative statement was added.
- The bursary amount was increased to $\$ 1,000$.
- The terms were broken out of block paragraph format and numbered criteria were added:
(1) is enrolled full-time in the Master of Architecture program in the Faculty of Graduate Studies at the University of Manitoba;
(2) has achieved a minimum grade point average of 3.0 based on the last 60 credit hours (or
equivalent) of study;
(3) has demonstrated financial need on the standard University of Manitoba bursary application form.
- The standard Board of Governors statement was added.


## Elizabeth Hill Scholarship

The following amendment was made to the terms of reference for the Elizabeth Hill Scholarship:

- The eligibility criteria was revised to:
"any student registered part-time or full-time in the Social Clinical Stream in any of the Master of Social Work (MSW) Degree Programs"


## Galaway Foundation Scholarship

The following amendment was made to the terms of reference for the Galaway Foundation Scholarship:

- The criteria were revised to reflect that a student from any MSW degree program is eligible for the scholarship and renewal.


## Margaret Mary Burns Award in Social Work

The following amendment was made to the terms of reference for the Margaret Mary Burns Award in Social Work:

- The criteria were revised to reflect that a student from any MSW degree program is eligible for the award.


## Master of Physician Assistant Studies Academic Performance Scholarship

The following amendments were made to the terms of reference for the Master of Physician Assistant Studies Academic Performance Scholarship:

- The terms of reference were updated to reflect the name change to the Max Rady College of Medicine.
- The amount of scholarships will be variable valued at no more than $\$ 5,000$ each.
- Criterion (2) was revised to read:
"have achieved outstanding academic performance with a minimum degree grade point average of 3.5 in the first two terms of study in the Master of Physician Assistant Studies program."
- The following statements were added:

The selection committee will have the discretion to determine the number and value of scholarships offered each year based on the funds available.
The donor will contact Financial Aid and Awards by March 31 in any year that this award will not be offered.

- The selection committee statement was updated to reflect the Vice-Provost (Graduate Education) and Dean of Graduate Studies (or designate), as well as the Program Director of the Office of Physician Assistant Studies.
- The standard Board of Governors statement was added.


## Rose and Marion Wright Memorial Bursary

The following amendment was made to the terms of reference for the Rose and Marion Wright Memorial Bursary:

- Criterion (2) was revised to:
"are enrolled full- or part-time in the Bachelor of Social Work program (in the Northern Program) or in any of the Master of Social Work Degree programs, with research and practicum work being done in the Northern Program;"


## MMCF - Entrance Scholarship for Medical Rehabilitation

The following amendments have been made to the terms of reference for the MMCF - Entrance Scholarship for Medical Rehabilitation:

- The name of the award was revised to: MMCF - Entrance Scholarship for Rehabilitation Sciences
- The Board of Governors statement was revised to:
"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. Any future modifications that may be necessary due to changed conditions will require complete consultation with The Winnipeg Foundation."


## Senator Gildas Molgat Memorial Scholarships and Bursaries

The following amendments have been made to the terms of reference for the Senator Gildas Molgat Memorial Scholarships and Bursaries:

- The opening paragraph has been revised to:

Friends and colleagues of Senator Gildas Molgat have generously provided the University of Manitoba with an endowment fund in his memory. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Members of the Senator Gildas Molgat Memorial Scholarship Fund Committee (the group who organized this project) are the Hon. Pearl McGonigal, former Lieutenant-Governor of Manitoba, Mr. H. Sanford Riley, Chairman of the Board of Investors Group, Justice Scott Wright, and Mr. Norm Donogh.

- The funding available to the awards has been changed from $\$ 12,500$ to the available annual income.
- $30 \%$ of the annual available income will be used to offer two scholarships of equal value to undergraduate students in Political Studies.
- $10 \%$ of the annual available income will be used to offer two bursaries of equal value to undergraduate students in Political Studies.
- $30 \%$ of the annual available income will be used to offer two scholarships of equal value to undergraduate students in History.
- $10 \%$ of the annual available income will be used to offer two bursaries of equal value to undergraduate students in History.
- $15 \%$ of the annual available income will be used to offer one scholarship to an undergraduate student in Université de Saint-Boniface.
- $5 \%$ of the annual available income will be used to offer one bursary to an undergraduate student in Université de Saint-Boniface.
- All references to College universitaire de Saint-Boniface have been changed to Université de Saint-Boniface.
- The following statement has been removed:

In the future, if the fund earns over $\$ 12,500$ a year, members of the original organizing group will be consulted (if possible), along with the academic units involved, as to how the excess funds may be utilized.

- The standard Board of Governors statement was added.


## SMRSA Bursaries

The following amendment was made to the terms of reference for the SMRSA Bursaries:

- The name of the award was revised to: CoRS-SA Bursaries.
- The name of the student association was updated to the College of Rehabilitation Sciences Student Association (CoRS-SA).


## University Women's Club of Winnipeg Graduate Scholarship

The following amendments have been made to the terms of reference for the University Women's Club of Winnipeg Graduate Scholarship:

- The opening paragraph was revised to:

A scholarship of $\$ 3000$ is offered annually by the University Women's Club of Winnipeg to support an outstanding student who have completed an undergraduate degree from either the University of Manitoba or the University of Winnipeg and have chosen to pursue studies in a Master's or Ph.D. program at any university recognized by Graduate Women International (formally called the International Federation of University Women). Each year, one scholarship will be offered to the student who:

- The following criteria have been added:
(1) has either:
- successfully completed any undergraduate program leading to a Bachelor of Arts (Honours) degree at either the University of Manitoba or the University of Winnipeg within the previous academic year; or
- successfully completed any undergraduate program leading to a Bachelor of Arts general or advanced degree and has successfully completed a pre-Master's program at either the University of Manitoba or the University of Winnipeg within the previous academic year in preparation for graduate-level study;
(2) has achieved a minimum grade point average of 3.5 based on the last 60 credit hours of completed university-level study (or equivalent);
(3) has been accepted to, and intends to pursue studies within the next twelve months in any graduate program which leads to a Master's or Doctoral degree at an institution that is recognized by Graduate Women International;
(4) has demonstrated outstanding academic achievement and the ability to excel in their graduate program.

Applicants from both the University of Manitoba and the University of Winnipeg will be required to submit an application to the Faculty of Graduate Studies at the University of Manitoba which demonstrates how they meet criteria (3) and (4). Applications will consist of the following materials:
i) a two-page (maximum) description of their previous academic achievements and how they intent to excel in their graduate program;
ii) a copy of the letter of acceptance into the post-secondary institution and the graduate program stated in their application;
iii) a current official academic transcript;
iv) a curriculum vitae of the applicant.

In the event that the selected recipient does not register for the graduate program as indicated in their initial application, the scholarship will be provided to the next qualified candidate in order of merit, if any.

- The selection committee has been changed to:

The Vice-Provost (Graduate Education) and the Dean of the Faculty of Graduate Studies at the University of Manitoba (or designate) will name the selection committee for this award and will include the Registrar of the University of Winnipeg (or designate).

- The following statement has been removed:

If, for any reason, the winner elects not to proceed during the next ensuing session with further studies as aforementioned, the scholarship shall be awarded to the next qualified candidate in order of merit as designed by the selection committee.

- The standard Board of Governors statement was added.


## 3. WITHDRAWALS

## Andrew and Nellie Pawlik Scholarship

The funds of trust have been depleted, as per the terms of reference.

## Canadian Wheat Board Diploma in Agriculture Bursary

This award is being withdrawn at the request of the donor.

## Canadian Wheat Board Diploma in Agriculture Scholarship and Prize

This award is being withdrawn at the request of the donor.

## Canadian Wheat Board Graduate Assistantship Program

This award is being withdrawn at the request of the donor.

## Canadian Wheat Board Scholarship

This award is being withdrawn at the request of the donor.

Father Patrick Mary Plunkett, sj, Memorial Scholarships
This award is being withdrawn at the request of St. Paul's College.

## Susan Williams Scholarship

This award is being withdrawn at the request of the donor.

## In Memoriam: Dr. Laurie Edward Evans

Born October 14, 1933 at Unity, Saskatchewan.
Grew up on the family homestead.
Received his BSA in 1954 from the University of Saskatchewan.
Received his M.Sc. in 1956 and Ph.D. in 1959, both from the University of Manitoba.
Was a student assistant in field husbandry at the University of Saskatchewan, 1951 through 1953.
Was a graduate student research assistant then a Research Associate in Plant Science, University of Manitoba 1957 through 1962.

Dr. Evans became an Assistant Professor, April 1, 1962, Associate Professor, April 1, 1966 and Full Professor, July 1, 1973, all in the Department of Plant Science, Faculty of Agriculture.

Dr. Evans spent 1968 and 1969 at the CIDA-sponsored wheat breeding station at Njoro, Kenya, training wheat breeders and developing new wheat cultivars adapted to Kenyan growing conditions. All of the wheat cultivars grown in Kenya were and still are developed at the Njoro plant breeding station.

Dr. Evans was Associate Head, Department of Plant Science, July 1, 1978 through June 30, 1980, Acting Head, July 1, 1980 through August 31, 1980, and Head, September 1, 1980 through June 30, 1988.

Dr. Evans was a visiting scientist in 1979 at the University of Sydney Plant Breeding Institute, Narrabri, Australia. He trained wheat breeders and helped with the development of wheat cultivars adapted to eastern Australian growing conditions while at Narrabri.

Dr. Evans was the Project Director for CIDA-sponsored University of Manitoba agricultural research and in development projects in Africa for the September 1, 1980 through March 31, 1982 period.

Dr. Evans was elected to the Manitoba Provincial Parliament as a Liberal MLA in the Fort Garry riding for the July 1, 1988 through November 30, 1990 so was on political leave from the University of Manitoba during this time.

He returned from political leave to full time academic appointment on December 1, 1990.
Dr. Evans had a terminal administrative leave, June 1, 1993 through September 30, 1993.
Dr. Evans retired October 1, 1993, taking up a Senior Scholar position from October 1, 1993.
Dr. Evans received his well-deserved prestigious Professor Emeritus appointment April 1, 1994.
Dr. Evans research areas included cytogenetics of wheat and related species, cytogenetics of sugar beets, triticale, fall rye, spring wheat and pulse crop breeding. He made major contributions to the new man-made cereal "triticale" (a wheat - rye interspecific hybrid), and was a co-developer of several new triticale cultivars including "Rosner" (1969), "Welsh" (1977) and "Carman" (1980) released by the Department. Rosner, released in 1969, was Canada's first triticale cultivar. Dr. Evans was a codeveloper of two new fall rye cultivars released by the Department, including "Cougar" (1964) and
"Puma" (1972). These fall rye cultivars were major ones grown on large areas in Canada and the USA for many years. Dr. Evans wheat breeding program produced "Glenlea" (1972), Canada's first extra strong hard red wheat cultivar, a cultivar that predominated in this wheat class for over 25 years and "Norquay" (1974), Canada's first hard white wheat cultivar. Norquay was an excellent new spring wheat cultivar ahead of its time that had a short commercial lifetime, due to the shortcomings of the Canadian wheat grading system in the 1970's. Dr. Evans was also a co-developer of the new faba bean cultivars, "Aladdin" (1981) and "Pegasus" (1984).

Dr. Evans taught undergraduate and graduate courses in cytogenetics, genetics and plant breeding. He trained many graduate students and post-doctoral fellows that went on to positions in academia, government and the private sector in Australia, Canada, Kenya and the USA.

Dr. Evans was extensively involved in community, University, Provincial, National and International service during his career. He made many significant and lasting contributions to the local through international communities.

Dr. Evans was a man of many and varied interests that was successful at virtually everything he attempted. He was very people-focused and encouraged everyone he met to be the best they could be. He will be sorely missed by all who knew him.

Prepared by Dr. Peter B.E. McVetty, Senior Scholar, Department of Plant Science
P.S. A personal note - Dr. Evans was Ph.D. supervisor 1975-1978 for yours truly (Peter B.E McVetty), the person responsible for hiring me in 1979, a mentor, a colleague, a research collaborator, a Department Head and a good friend.

## In Memoriam: Dr. Michael David LeBow

Michael David LeBow, Professor of Psychology and Senior Scholar, passed away on June 15, 2015, in Winnipeg, at the age of 73, after fighting a courageous 35-year battle with debilitating multiple sclerosis and rheumatoid arthritis. He was born, June 24, 1941, to William and Mildred LeBow in Detroit, Michigan, where his parents owned and operated a bar. He lived there until the age of 4, when his family moved to Los Angeles, California, close to where his father had been stationed with the Navy during the war.

Mike's family faced tough financial times, and he faced other kinds of adversity as well, particularly after the sudden death of his father from a heart attack when Mike was only 16 years old. Some of the positive themes of his later academic and clinical work, involving compassion, hope, and the motivation to work long and hard at changing one's life for the better, trace back to how he handled these most difficult early life experiences.

Mike graduated from Beverly Hills High School and attended Santa Monica City College for a year before transferring to the University of California, Los Angeles, where he graduated with honours in 1964. He was accepted to graduate school in clinical psychology at the University of Utah, where he received his Master's degree in 1967 and Ph.D. in 1969. It was there that he met Barbara Louise Ernest. The two fell quickly in love and were married in Las Vegas in 1969. They folded their honeymoon in with moving to Winnipeg, where they later had two sons, Matthew and William, and a granddaughter, Alina, born to William and Viktoriya.

Michael will be sorely missed by his faculty colleagues, staff, and students in the Department of Psychology at the University of Manitoba, which was his academic home since 1969 for all but two years he spent at Dartmouth College (1972-1974). Among his many career distinctions he published over 30 articles in established refereed scientific journals and wrote 14 books published by established publishers, 4 of which have now been translated into Spanish, German, Polish, and Japanese.

His books, which led to his appearance on the CBS Morning Show and an invitation to appear on the Oprah Winfrey show, addressed topics of behaviour modification, weight control (especially in children and teenagers), and living with disability. They focused on effectively communicating psychological principles to those in need of them, an essential pursuit in our field, and one that he followed passionately and generously throughout his career despite the succession of physical setbacks he faced. Mike gave many invited public addresses throughout his career and was greatly admired and cherished as a teacher and mentor to undergraduate and graduate students. He touched many lives as both a scholar and a clinician, and his legacy of hope and inspiration lives on in all of us.

## MEMORANDUM

TO: Mr. Jeff Leclerc, University Secretary
FROM: Digvir Jayas, Vice-President (Research and International)


DATE: August 9, 2016
SUBJECT: Report on Research Contract Funds Received
COPIES: Dr Jay Doering, Associate Vice President (Partnerships) Dr. Gary Glavin, Associate Vice-President (Research)

Attached is the Report on Research Contracts Received for the period January 1, 2016 to June 30, 2016. Please include the report for information on the next Senate agenda.

Thank you.
DSJ/nis

Attach.

## Research Contract Funds Awarded (over \$20,000) ORS Processed Date: January 1, 2016 - June 30, 2016

| Faculty | PI Name |
| :---: | :---: |

Max Rady College of Azad, Meghan Medicine

| Blanchard, James | Centre for Global Public <br> Health (CGPH) | FHI 360 |
| :--- | :--- | :--- |
| Blanchard, James | Centre for Global Public <br> Health (CGPH) | FHI 360 |
| Blanchard, James | Centre for Global Public <br> Health (CGPH) | Surgo Foundation UK Limited |
| Burgener, Adam | Medical Microbiology | Children's Hospital Los Angeles |
| Doupe, Malcolm | Community Health Sciences <br> Internal Medicine | Manitoba Health |
| Larcombe, Linda | Community Health Sciences | University of Saskatchewan |
| Lavoie, Josee | Immunology |  |
| Marshall, Aaron (NDFN) |  |  |

Awarded Amount

## Project Title

50,000 How do early-life environmental exposures and health influence school readiness? A sub-study of the Canadian Healthy Infant Longitudinal Development (CHILD) Study

43,765 LINKAGES team (USAID/LINKAGES: Linkages across the continuum of HIV services for key populations affected by HIV) - project in South Sudan
1,027,675 LINKAGES team (USAID/LINKAGES: Linkages across the continuum of HIV services for key populations affected by HIV) - projects in Malawi, Africa Region, Democratic Republic of Congo, and Caribbean Region

1,441,356 TSU innovation cell to support the Uttar Pradesh reproductive, maternal, nutrition and child health program
130,613 Mucosal samples processing and data analysis
465,000 Western Regional Training Centre (WRTC)
53,345 Exposure assessment and human biomonitoring. Radon testing in two northern Dene First Nation communities
30,000 Living in the city: An exploration of cultural, social, health and economic dimensions of Manitoba First Nations relocating to urban centres to access services

600,000 Toward new therapeutics for igA nephropathy: Proof of concept study to determine therapeutic impact of FDC-SP derivatives in vivo

23,100 AYMP pilot in Shamattawa
399,958 Evaluating protective efficacy of ebola GP subunit vaccine in rodents and non-human primates

| Faculty | PI Name | Dept | Sponsor | Awarded Amount | Project Title |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Max Rady College of Medicine, cont'd | Qiu, Xiangguo | Medical Microbiology | Beijing Institute of Technology | 399,958 | Evaluating protective efficacy of Ad5 vectored ebola vaccine in rodents and non-human primates |
|  | Qiu, Xiangguo | Medical Microbiology | Pheromonicin Biotech (Beijing), Ltd. | 399,958 | Evaluating protective efficacy of pheromonicin against ebola challenge in rodents and nonhuman primates |
|  | Roos, Noralou | George and Fay Yee Centre for Healthcare Innovation | CIHR | 25,000 | The Evidence Network of Canadian Health Policy |
|  | Roos, Noralou | George and Fay Yee Centre for Healthcare Innovation | Canadian Frailty Network | 25,000 | The Evidence Network of Canadian Health Policy, MOA |
|  | Roos, Noralou | George and Fay Yee Centre for Healthcare Innovation | McGill University | 25,000 | The Evidence Network of Canadian Health Policy, MOA |
|  | Sareen, Jitender | Psychiatry | Queen's University | 321,968 | Specific analyses of the 2013 Canadian Armed Forces mental health survey data on suicidality, child abuse victimization, anxiety disorders beyond PTSD, income and mental disorders, alcohol use disorders, and chronic pain |
|  | Severini, Alberto | Medical Microbiology | Dalhousie University | 256,398 | Sero-epidemiology Network - population immunity to measles in Canada |
|  | Severini, Alberto | Medical Microbiology | Dalhousie University | 112,830 | Sero-epidemiology Network - population immunity to varicella in Canada |
|  | Singh, Harminder | Internal Medicine | Children's Hospital of Eastern Ontario (CHEO) | 51,860 | Burden and variation in care of children with inflammatory bowel disease in Canada: A pobulation-based studv |
|  |  |  | Faculty Total: | \$ 5,882,784 |  |
| Faculty of Agricultural and Food Sciences | Aukema, Harold | Human Nutritional Sciences | Shape Foods Inc. | 57,980 | Effects of dietary flaxseed protein in kidney disease |
|  | Ayele, Belay | Plant Science | Manitoba Wheat and Barley Growers Association | 192,050 | Optimizing pre-harvest sprouting tolerance in malting barley |
|  | Brule-Babel, Anita | Plant Science | Western Grains Research Foundation | 1,929,384 | Winter wheat breeding and germplasm development and coordinated fusarium head blight screening nursery for wheat in Western Canada |
|  | Cattani, Douglas | Plant Science | Manitoba Wheat and Barley Growers Association | 30,000 | Development of intermediate wheatgrass as a perennial arain |


| Faculty | PI Name | Dept | Sponsor | Awarded Amount | Project Title |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty of Agricultural and Food Sciences, cont'd. | Cicek, Nazim | Biosystems Engineering | Manitoba Hydro | 38,985 | Enhanced bioenergy production through anaerobic co-digestion of dairy manure and local organic waste streams |
|  | Cicek, Nazim | Biosystems Engineering | Manitoba Liquor \& Lotteries Corporation | 132,300 | Effectiveness of recycled glass as a wastewater effluent filtration media: A pilot-scale demonstration in Dunnottar Manitoba |
|  | Flaten, Donald | Soil Science | Manitoba Livestock Manure Manaqement Initiative Inc. | 132,094 | Long term pig and dairy manure management BMP's Phase 2 |
|  | Flaten, Donald | Soil Science | Manitoba Wheat and Barley Growers Association | 211,415 | Optimum nitrogen fertilizer management strategies for high-yielding spring wheat in Manitoba |
|  | Gulden, Robert | Plant Science | University of Saskatchewan | 95,000 | Integrated crop management for high yielding flax |
|  | House, James | Human Nutritional Sciences | Manitoba Agri-Health Research Network (MAHRN) | 25,000 | Functional feed opportunity project: Phase 1 cold press canola protein quality: Protocol develonment |
|  | Jones, Peter | Food Science | Enzymotec Ltd. | 59,266 | Infant formula testing study in piglets |
|  | Jones, Peter | Food Science | Lallemand Inc. | 101,920 | Impact of probiotics on weight control and body composition in overweight and obese individuals |
|  | Lobb, David | Soil Science | Manitoba Livestock Manure Management Initiative Inc. | 27,312 | Beneficial management practices for the application of manure on tile-drained lands: A review of literature |
|  | Nyachoti, Charles (Martin) | Animal Science | I owa State University | 20,250 | Carbohydrate metabolism and enzyme utilization in swine diets |
|  | Ominski, Kimberly | Animal Science | Manitoba Beef and Forage Initiatives Inc. | $27,400$ | Impact of cow-calf feeding and vaccination strateqies on carcass outcomes in beef |
|  |  |  | Faculty Total: |  |  |
| Faculty of Engineering | Ojo, Olanrewaju | Manufacturing Engineering | Consortium for Aerospace Research and Innovation in Canada (CARIC) | 139,745 | Evaluation of advanced fusion welding technologies in the structural repair of aluminum and maanesium allovs |
|  | Svecova, Dagmar | Civil Engineering | Province of Manitoba | 700,000 | Research program support for SIMTReC |
|  | Yuan, Qiuyan | Civil Engineering | OTR Recycling Corporation | 50,000 | Evaluation of the performance of the tire derived aggregate vs. natural aggregate in septic field |

Faculty Total: \$ 889,745


UNIVERSITY
of Manitoba

Office of the University Secretary
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Fax (204) 474-7511

## MEMORANDUM

DATE: September 21, 2016
TO: Members of Senate
FROM: Mr. Jeff M. Leclerc, University Secretary
SUBJECT: Repealed policies: Inappropriate or Disruptive Student Behaviour Cancellation of Scheduled Classes

Please note that the policy on Inappropriate or Disruptive Student Behaviour and the policy on Cancellation of Scheduled Classes have been repealed, effective as of September 1, 2016. The intent to repeal these policies was implied in proposals to revise the University Discipline Bylaw and related procedures (approved by the Board of Governors, June 22, 2016) the policy on Responsibilities of Academic Staff with regard to Students (approved by Senate, June 22, 2016), respectively.
/sc

## REVISED - REPLACES MEMO DATED JULY 7, 2016

Date: July 27, 2016


Re: $\quad$ Temporary increase admission targets for the 2016-2017 academic year.
I approve the attached recommendation from Dr. Janice Ristock regarding quota increases for the following:

- The College of Nursing be permitted to admit a maximum of twelve (12) additional students, over target, for the 2016-2017 academic year only.
- The Asper School of Business, Faculty of Management, be permitted to admit a maximum of twelve (12) additional students, over target, for the 2016-2017 academic year only.

Under the Enrolment Limitations Policy, it is the President who approves changes to, or the introduction of, enrolment limits following consultation and discussion with the dean or director and with Senate. Timing and circumstances prevented advising Senate in advance as decisions had to be made after Senate last met on June $22^{\text {nd }}, 2016$.

Please place this item on the Agendas for the September $21^{\text {st }}$ Senate Executive Committee meeting and the October $5^{\text {th }}$ Senate Committee meeting.
cc. Dr. Janice Ristock, Provost and Vice-President (Academic)

Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)
Ms. Susan Gottheil, Vice-Provost (Students)
Dr. Michael Benarroch, Dean, I.H. Asper School of Business, Faculty of Management
Dr. Beverly O'Connell, Dean, College of Nursing
Mr. Neil Marnoch, Registrar
Mr. Jeff Adams, Executive Director, Enrolment Services
Ms. Cassandra Davidson, Undergraduate Program Analyst
Mr. Randy Roller, Acting Executive Director, Office of Institutional Analysis
umanitoba.ca

208 Administration Building
Winnipeg, Manitoba
Canada R3T 2N2
Telephone (204) 480-1408
Fux (204) 275-1 160

REVISED - REPLACES MEMO DATED JULY 7, 2016
Date: July 13, 2016
To: Dr. David T, Barnard, President and Vice-Chancellor
From: Dr. Janice Ristock, Provost and Vice-President (Academion
Re: Recommendations for temporary Admission Target Increased, 2016-2017

Under the Admissions Target Policy, and at the request of Dr. Michael Benarroch, Dean, Asper School of Business, and Dr. Beverly O'Connell, Dean, College of Nursing, I am requesting that you consider the following requests to temporarily increase admissions targets for the 2016-2017 academic year.

1. That the College of Nursing be permitted to admit a maximum of twelve (12) additional students, over target, for 2016-2017 only.
As provincial funding for the proposed joint UM/UCN Bachelor of Midwifery program will not be forthcoming, UM will not be implementing this program. As a result, 14 students in the current UCN Midwifery program are without a viable program option for Fall 2016. While government explores options for the future of midwifery education in MB, we have been requested to accommodate these students in the BN program - UCN has received a similar request. The College of Nursing has agreed to accommodate a maximum of 12 of these students above target. Students will be required to meet all minimum entrance requirements to the BN .
2. That the Asper School of Business, Faculty of Management, be permitted to admit a maximum of twelve addlitional students, over target, for 2016-2017 only.
With the new CPA regulation that requires students to have a University degree, a college diploma is no longer considered sufficient. Following this change, the Asper School of Business has seen an increase in demand from Red River College (RRC) diploma graduates to enter the Accounting stream of the B.Comm.Hons. program. Working with the Department of Accounting and Finance, the Dean has determined that they can accommodate up to 12 additional students with existing resources for the upcoming year, assuming minimum and competitive entrance requirements are met. Note that the Faculty is currently reviewing their articulation agreement with RRC and this increase in demand plays a large part in these discussions. It is expected that an updated articulation agreement will be submitted for Senate consideration in the upcoming months.

Given the above circumstances, and as the respective units have the capacity to accommodate these students, I would endorse these recommendations.

Cc: Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)
Ms. Susan Gottheil, Vice-Provost (Students)
Dr. Michael Benarroch, Dean, I.H. Asper School of Business, Facuity of Management
Dr. Beverly O'Connell, Dean, College of Nursing
Mr. Jeff Leclerc, University Secretary
Mr. Neil Marnoch, Registrar
Mr. Jeff Adams, Executive Director, Enrolment Services
Ms. Cassandra Davidson, Undergraduate Program Analyst
Mr. Randy Roller, Active Executive Director, Office of Institutional Analysis

## Date: July 28, 2016



Re: $\quad$ Temporary increase admission targets for the 2016-2017 academic year.
I approve the attached recommendation from Dr. Janice Ristock regarding quota increases for the following:

- The Faculty of Kinesiology and Recreation Management be permitted to increase their admission target by one (1) student for 2016-2017 academic year only.
- The College of Dentistry be permitted to increase their admission target by one (1) student for the 2016-2017 academic year only.

Under the Enrolment Limitations Policy, it is the President who approves changes to, or the introduction of, enrolment limits following consultation and discussion with the dean or director and with Senate. Timing and circumstances prevented advising Senate in advance as decisions had to be made after Senate last met on June 22 ${ }^{\text {nd }}, 2016$.

Please place this item on the Agendas for the September $21^{\text {st }}$ Senate Executive Committee meeting and the October $5^{\text {th }}$ Senate Committee meeting.

cc. Dr. Janice Ristock, Provost and Vice-President (Academic)<br>Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)<br>Ms. Susan Gottheil, Vice-Provost (Students)<br>Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management<br>Dr. Anthony lacopino, Dean, College of Dentistry<br>Mr. Neil Marnoch, Registrar<br>Mr. Jeff Adams, Executive Director, Enrolment Services<br>Ms. Cassandra Davidson, Undergraduate Program Analyst<br>Mr. Randy Roller, Acting Executive Director, Office of Institutional Analysis



University
of Manitoba
Date: July 22, 2016
To: Dr. David T, Barnard, President and Vice-Chancellor
From: Dr. Janice Ristock, Provost and Vice-President (Academic)
Re: Recommendations for additional temporary Admission Target Increases, 2016-2017

Under the Admissions Target Policy, and at the request of Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management, and Dr. Anthony lacopino, Dean, College of Dentistry, I am requesting that you consider the following additional requests to temporarily increase admissions targets for the 2016-2017 academic year.

1. That the Faculty of Kinesiology and Recreation Management be permitted to increase their admission target by one student for 2016-2017 academic year only.
As provincial funding for the proposed joint UM/UCN Bachelor of Midwifery program will not be forthcoming, UM will not be implementing this program. As a result, 14 students in the current UCN Midwifery program are without a viable program option for Fall 2016. While government explores options for the future of midwifery education in MB, we have been requested to accommodate these students in Nursing or other programs where possible. One student has expressed interest in the Bachelor of Kinesiology - Athletic Therapy program and the Faculty of Kinesiology and Recreation Management has agreed to accommodate the request. The student in question meets all minimum and competitive entrance requirements to the program.
2. That the College of Dentistry, be permitted to increase their admission target by one student for the 20162017 academic year only.
An academic appeal is ongoing in the College of Dentistry. As all appellants are given the benefit of the doubt until all levels of appeal are exhausted, the space in the program will remain available to that student; however, there is a chance that the DMD program will be short a student in the upcoming year should the student not be successful in the appeal. Given the overlapping timeline around the appeal process and the start of the $1^{\text {th }}$ and $2^{\text {nd }}$ year DMD program (August $15^{\text {th }}$ ), the College of Dentistry is requesting that their admissions target be increased by one student to mitigate the risk of under-enrolment for the upcoming year and the associated financial consequences for the Faculty.

Given the above circumstances, and as the respective units have the capacity to accommodate these students, I would endorse these recommendations.

Cc: Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)
Ms. Susan Gottheil, Vlee-Provost (Students)
Dr. Douglas Brown, Dean, Faculty of Kinesiology and Recreation Management
Dr. Anthony lacopino, Dean, College of Dentistry
Mr. Jeff Leclerc, University Secretary
Mr. Neil Marnoch, Registrar
Mr. Jeff Adams, Executive Director, Enrolment Services
Ms. Cassandra Davidson, Academic Programs Specialist
Mr. Randy Roller, Active Executive Director, Office of Institutional Analysis

August 10, 2016
To:


Subject:

Brian Postl, Dean, Rady Faculty of Health Sciences

Janice Ristock, Provost and Vice-President (Academic)


Program Approval - Master of Science in Genetic Counselling

I am pleased to inform you that Manitoba Education and Training has approved the University of Manitoba's proposal to introduce a Master of Science in Genetic Counselling, as submitted in July 7, 2015.

I hereby approve the implementation of the M.Sc.(Genetic Counselling) with effect from September 2016. I understand that the Department Biochemistry and Medical Genetics will be submitting an application to the Accreditation Council for Genetic Counseling in September 2016 and subject to a successful accreditation review will be recruiting students for September 2017-please keep the Vice-Provost (Integrated Planning and Academic Programs) apprised of progress in this regard.

As this program utilizes existing resources, no additional financial support will be allocated in support of this implementation.

Note that the University is tasked with preparing an annual report to government on progress achieved on the implementation and/or development of programs approved and/or funded by Manitoba Education and Training for a three year period following implementation. As such, I would request an annual (July-August) update on the Master of Science in Genetic Counselling program for inclusion in this report.

On behalf of the University of Manitoba, I extend my congratulations to all those who have worked so hard to design this program. I look forward to the implementation of this new and exciting program.
cc Jeff Adams, Executive Director, Enrolment Services David Collins, Vice-Provost (Integrated Planning and Academic Programs) Cassandra Davidson, Academic Programs Specialist Jeff Leclerc, University Secretary
Neil Marnoch, Registrar
Randy Roller, Executive Director, Institutional Analysis
Louise Simard, Department Head, Biochemistry and Medical Genetics

## Education and Training

Advanced Learning Division
608-330 Portage Avenue, Winnipeg, Manitoba, Canada R3C 0C4
T 204-945-1833 F 204-945-1841
www.manitoba.ca
August 9, 2016
Dr. David Barnard
President and Vice-Chancellor
[president@umanitoba.ca](mailto:president@umanitoba.ca)
Dear Dr. Barnard,

## RE: Master of Science in Genetic Counselling Program Proposal

I am pleased to inform you that Manitoba Education and Training has approved the University of Manitoba's proposal to introduce a Master of Science in Genetic Counselling, as submitted.

I understand from the proposal that the University of Manitoba has made an expressed commitment to support the program within existing resources. In addition, the Department of Biochemistry and Medical Genetics has prominent faculty members in the area of study, and is confident of its ability to recruit students and sustain the program. As such, it is the department's understanding that the University of Manitoba will be able to sustain the program without further funding support from government.

Please note that as per Section 9.7(1) of The Advanced Education Administration Act, if the university wishes to make a significant modification to, or cease to provide a program in future, it is required to seek and receive approval from Manitoba Education and Training. In this respect, the program is subject to the regulations prescribed under section 9.7(1) of The Advanced Education Administration Act.

It is my understanding that the faculty members in the Department of Biochemistry and Medical Genetics have championed this field in Canada, leading numerous pioneering research projects in medical genetics. I trust that this program will make tremendous contributions in Manitoba by producing well trained genetic counsellors, who will translate the knowledge gained from state-of-art research in genetics to public health care services for the broad, and diverse, population. I wish you every success with this program.

Should you have any questions regarding this program please contact Cordella Friesen, Director of Post-Secondary Education Programs at 204-945-8597 or at [Cordella.Friesen@gov.mb.ca](mailto:Cordella.Friesen@gov.mb.ca).

Sincerely,


Jean-Vianney Auclair
Assistant Deputy Minister
c. Dr. David Collins, Vice-Provost, University of Manitoba Cordella Friesen

UNIVERSITY of Manitoba

202 Administration Building Winnipeg, Manitoba
Canada R3T 2N2
Telephone 204-474-9345
Fax 204-261-1318

## Office of the President

DATE:
то:

FROM:

RE:
The recommendations that the current suspension of admission for the following programs be extended to May 2017 were brought forward for consultation at the Senate and Board meetings on June 22, 2016 with little concern expressed. Under the Admission Targets Policy, it is the President who approves changes to, or the introduction of, enrolment limits following consultation and discussion with the dean or director and with Senate. As a result, admissions to the following programs should be suspended and I would ask that you proceed accordingly.

Undergraduate Programs:

- General Human Ecology (B.H.Ecol.)
- Textile Sciences, B.Sc. (T.S.) Product Development
- B.Sc. (T.S.) - Textile Development
- Internationally Educated Agrologists Post-Baccalaureate Diploma Program (IEAP)

Graduate Programs:

- Ph.D. Cancer Control
- M.Sc., Family Social Sciences
- M.A., Icelandic
- M.Sc., Textile Sciences

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# Office of the University Secretary 

312 Administration Building
Winnipeg, Manitoba
Canada R3T 2N2
Tel. (204) 474-9593
Fax (204) 474-7511

MEMORANDUM

DATE: June 23, 2016

TO: David Barnard, Chair of Senate
FROM: Jeff Leclerc, University Secretary
SUBJECT: APPROVAL OF MOTION, Board of Governors MEETING June 22, 2016

At its meeting on June 22, 2016, the Board of Governors approved the following motions:

THAT the Board of Governors approve eight new offers, four amended offers, and the withdrawal of four offers, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated April 5, 2016].

THAT the Board of Governors approve one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated December 7, 2015]. (Addendum II)

THAT the Board of Governors approve one new offer, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated February 23, 2016].
(Addendum)

THAT the Board of Governors approve fifteen new offers, seventeen amended offers, and the withdrawal of one offer, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated May 9, 2016].

THAT the Board of Governors approve one new offer and two amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B [dated April 5, 2016].

THAT the Board of Governors approve three amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B [dated May 9, 2016].

THAT the Board of Governors approve a proposal to revise the name of the Department of Medical Microbiology to the "Department of Medical Microbiology and Infectious Diseases," [subject to Senate approval, June 22, 2016].

THAT the Board of Governors approve:

- The revision to the Respectful Work and Learning Environment Policy;
- The new Sexual Assault Policy; and
- The RWLE and Sexual Assault Procedure.

THAT the Board of Governors approve the revision to the Violent or Threatening Behaviour Policy and Procedure.

THAT the Board of Governors approve revisions to the Student Discipline Bylaw and associated Student Academic Misconduct, Student Non-Academic Misconduct, and Student Discipline Appeal procedures, as recommended by Senate, effective September 1, 2016.

THAT the Board of Governors approve revisions to the Responsibilities of Academic Staff with Regard to Students policy and procedure [subject to Senate approval, June 22, 2016].

THAT the Board of Governors approve a proposal to establish a Master of Finance.

Copy: J. Keselman
D. Jayas
S. Coyston
S. Utsunomiya

JL/sf

# Office of the University Secretary 

312 Administration Building Winnipeg, Manitoba Canada R3T 2N2
Telephone (204) 474-9593
Fax (204) 474-7511

## MEMORANDUM

DATE: August 31, 2016

TO: David Barnard, Chair of Senate
FROM: Jeff Leclerc, University Secretans leel
SUBJECT: APPROVAL OF MOTION, Board of Governors EXECUTIVE COMMITTEE MEETING - August 30, 2016

On August 30, 2016, the Executive Committee, on behalf of the Board of Governors, approved the following motion:

THAT the Board of Governors approve one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated May 9, 2016] (Addendum).

THAT the Board of Governors approve eight new offers, seven amended offers, and the withdrawal of six offers, as set out in Appendix A of the Report of the Senate Committee on Awards - Part A [dated June 21, 2016].

THAT the Board of Governors approve two new offers and one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards [dated July 8, 2016].

Copy: Shannon Coyston

JL/sf

## PRESIDENT'S REPORT: October 5, 2016

## GENERAL

First-day enrolment for the University of Manitoba remained high for fall term 2016, with reported enrolment for the first day of classes of 29,620 students. This is the second-highest enrolment in the history of the University, and the fourth year in a row that enrolment has exceeded 29,000 students as of the first day of class.

On September 9, Gord Downie of The Tragically Hip and the National Centre for Truth and Reconciliation (NCTR) at the University of Manitoba announced that Mr. Downie will be releasing The Secret Path, a multi-media project inspired by the story of 12-year-old Chanie Wenjack, who died in 1966 while attempting to return home from a Residential School. Mr. Downie will be donating the proceeds from this project to the NCTR to support its work in honouring the stories of Residential School Survivors.

Homecoming 2016 took place September 19-25 and welcomed our alumni and friends back to campus for a weeklong celebration. This year there were over 30 events planned, and the entire University of Manitoba community was encouraged to get involved. In addition to a series of traditionally-held events that included the Homecoming Football Game and Dinner and the Chancellor's tea, a Visionary Conversations evening, moderated by the President, was held featuring several prominent speakers, including Ms. Nahanni Fontaine, Ms. Tina Keeper, Mr. Ry Moran and Mr. Lenard Monkman, on the topic "Reconciliation: What needs to happen next?". In addition, the University hosted Queers, Cheers and Homecoming Years, its first-ever UMqueer alumni event, which offered an opportunity to connect with fellow alumni and engage in conversation around LGBTTQI* issues and perspectives.

A community open house will be held on September 29 and September 30 to publicly introduce the Visionary (re)Generation Master Plan. It will take place in the Multi-Purpose Room of University Centre between 10:00 a.m. and 4:00 p.m. and will offer an opportunity to meet with project representatives, and gain more information about the detailed aspects of the plan. Also at this event, the University's new Indigenous Design and Planning Principles, which have been established to help guide planning and design on University lands, will be presented.

The University is pleased to congratulate its newest Fellows of the Royal Society of Canada and Members of the College of New Scholars, Artists and Scientists. Janice Ristock, provost and vicepresident (academic), David Barber, environment and geography, and Quan (Abraham) Wang, mechanical engineering, were elected as Fellows by the Royal Society of Canada (RSC), the country's most esteemed association of scholars and scientists. In addition, Professor Ekram Hossain, electrical and computer engineering, and Andrew Woolford, sociology, have been elected to the RSC's College of New Scholars, Artists and Scientists.

## ACADEMIC MATTERS

- Michael Eskin, human nutritional sciences, has been appointed as a Member of the Order of Canada "for his pioneering research, which has contributed to the success of Canada's canola oil industry." Without Michael's contributions, canola would not have reached the heights that it has with respect to its importance to the Canadian and global economy.
- Ryan Cardwell and Chad Lawley, agribusiness and agricultural economics, along with colleague Di Xiang, received the John Vanderkamp Prize from the Canadian Economics Association (CEA) for Best Article of 2015 in their journal Canadian Public Policy.
- Alejandro Costamagna, entomology, was awarded an agriculture and agrifood Canada 2016 Gold Harvest Award recognizing the exceptional and significant contributions that he made to agriculture and Agri Food Canada in the category of Innovation, Collaboration and Service Excellence.
- Rotimi Aluko, human nutritional sciences, has been elected a Fellow of the Canadian Institute of Food Science and Technology (CIFST) in recognition of his contributions and service to the food science and technology community. A maximum of one Fellow may be elected per year.
- An international team of astronomers has witnessed a never-before-seen cosmic weather event - a cluster of towering intergalactic gas clouds raining in on the supermassive black hole at the center of a massive elliptical galaxy one billion light-years from Earth. The observations, published in the journal Nature, represent the first direct evidence to support the theory that black holes feed on clouds of cold gas. It reshapes astronomers' views on how supermassive black holes feed through a process known as accretion. Christopher O'Dea and Stefi A. Baum (dean of science), physics and astronomy, are part of the international team that made the observations and discovery.
- Asper student and triathlete Tyler Mislawchuk placed 15th in the Men's Triathlon at the 2016 Summer Olympics in Rio De Janeiro.
- The University of Manitoba's robotic soccer team returned home from RoboCup held in Leipzig, Germany from June 30 to July 5. The team competed in the Humanoid League Teen Size ( 2 players of a maximum height of 1.4 meters) category and won third place in the soccer competition and first place in the technical challenge competition. RoboCup is the world's largest and most prestigious competition for intelligent soccer robots, with more than 3,500 participants from across the globe.


## RESEARCH MATTERS

- On June 13, 2016 the University of Manitoba named Dr. Ruth Ann Marrie (Internal Medicine, Community Health Sciences) as The Waugh Family Chair in Multiple Sclerosis Research. The Province of Manitoba at the same time announced $\$ 1.1$ million in funding from Research Manitoba to support Marrie's chair. The chair was established as a result of a $\$ 2$ million gift to the Front and Centre Campaign from the Waugh Family Foundation, and its founding members, Rick and Lynne Waugh. Marrie is a faculty member in the Max Rady College of Medicine, a Don Paty career scientist and director of the MS Clinic at Winnipeg's Health Sciences Centre. The endowed chair is also funded by the generous support of the MS Society of Canada, the Dr. Alfred E. Deacon Medical Research Foundation, and the Department of Internal Medicine at the University of Manitoba.
- Researchers at the University of Manitoba were awarded $\$ 11,530,257$ in new funding for grants and scholarships from the Natural Sciences and Engineering Research Council of Canada (NSERC) over the next five years. The money will support 71 professors and 23 students at the graduate, doctoral, or post-doctoral levels in their research that will further discoveries in a full range of fields in science, technology, engineering and mathematics. The award was announced on June 23 by the Honourable Kirsty Duncan, Minister of Science.
- On August 22, the Government of Canada announced $\$ 8,138,046$ in funding to the University of Manitoba from the Research Support Fund (RSF), to support the essential research activities and expenses of its research enterprise: everything from repairs, upgrades and maintenance of research labs and equipment to supporting research development, regulatory compliance, and commercialization of ideas. Member of Parliament for Winnipeg South, Terry Duguid made the announcement on behalf of the Honourable Navdeep Bains, Minister of Innovation, Science and Economic Development at an event at the University: a tour of Dr. Jennifer van Wijngaarden's (Chemistry) upgraded lab highlighting the application of the RSF funds in 2015/16 took place. Additional information on the University of Manitoba Research Support Fund can be found at http://umanitoba.ca/research/research support funds.html
- Member of Parliament for Saint Boniface-Saint Vital announced $\$ 8,097,505$ in funding from the Canadian Institutes of Health Research's Foundation Grants program to four University of Manitoba researchers on August 30. The successful recipients are: Dr. Lorrie Kirshenbaum, \$3,286,318 (Physiology \& Pathophysiology, Canada Research Chair in Molecular Cardiology, Institute of Cardiovascular Sciences, St Boniface Hospital Albrechtsen Research Centre), Dr. Salah Mahmud, $\$ 956,485$ (Community Health Sciences and Canada Research Chair in Pharmaco-Epidemiology and Vaccine Evaluation), Dr. Grant Pierce, \$2,806,392 (Physiology \& Pathophysiology, St Boniface Hospital Albrechtsen Research Centre) and Drs. Noralou Roos and Alan Katz, \$1,048,310 (Community Health Sciences, Manitoba Centre for Health Policy).
- The Manitoba Institute for Materials (MIM) held its grand opening on July 7, 2016. Dan Vandal, MP for Saint Boniface - Saint Vital, on behalf of the Honourable Navdeep Bains, Minister of Innovation, Science and Economic Development and the Minister Responsible for Western Economic Diversification Canada, and Sarah Guillemard, MLA for Fort Richmond on behalf of Education and Training Minister Ian Wishart, joined University of Manitoba President and Vice-Chancellor David T. Barnard for the opening activities. Accessed by an above ground structure on what is currently parking Lot A ( 25 Sifton Road), MIM's labs are located below ground in redeveloped space that once stored a decommissioned cyclotron. The funding partners for the facility construction and infrastructure were: the Government of Canada through Western Economic Diversification Canada, SFR/FEI, the Province of Manitoba, General Electric, the University of Manitoba and the Canada Foundation for Innovation (through existing transferred or managed infrastructure). The new facility brings together more than 200 researchers and students in Manitoba.
- On June 27, 2016 two Faculty of Engineering professors were inducted as Fellows of the Canadian Academy of Engineering (CAE): Witold Kinsner (Electrical and Computer Engineering) and Jeannette Montufar (Civil Engineering). The CAE is an independent, self-governing and non-profit organization established in 1987. Members are nominated and elected by their peers to honorary Fellowships, in view of their distinguished achievements and career-long service to the engineering profession. Fellows are committed to ensuring that Canada's engineering expertise is applied to the benefit of all Canadians.
- In addition to above mentioned amounts from NSERC and CIHR, ninety-one research projects were awarded funding from various external sponsors totaling \$6,312,555.

Those projects awarded more than \$25,000 are:

| PI | Sponsor | Title | Awarded |
| :--- | :--- | :--- | :--- |
| Akinremi, Olalekan <br> (Soil Science) | NSERC | Optimizing the effectiveness of a <br> novel urease inhibitor to reduce <br> ammonia volatilization losses from <br> urea, and increase nitrogen uptake <br> and crop yield | $\$ 25,000$ |
| Akinremi, Olalekan <br> (Soil Science) | Active Agriproducts <br> Inc. | Optimizing the effectiveness of a <br> novel urease inhibitor to reduce <br> ammonia volatilization losses from <br> urea, and increase nitrogen uptake <br> and crop yield | $\$ 30,000$ |
| Aliani, Michel <br> (Human Nutritional <br> Sciences) | Mitacs Inc. | Sensory characteristics and <br> metabolomics for flavor selection <br> in pork | $\$ 45,000$ |
| Anderson, W. Gary <br> (Biological Sciences) | NSERC | A pilot study to evaluate the effects <br> of variable flow on arctic char <br> growth rate in myera tank system | $\$ 25,000$ |
| Becker, Allan <br> (Pediatrics and Child <br> Health) | Children's Hospital <br> Foundation of <br> Manitoba Inc. | Cohort data sharing |  |
| Belmonte, Mark <br> (Biological Sciences) | NSERC | Crop protection against seedling <br> rot using bacterial biocontrol <br> systems | $\$ 25,000$ |
| Cameron, Jessica <br> (Psychology) | SSHRC | The concealment and exposure of <br> selfesteem: Consequences for <br> individuals and relationships | $\$ 114,435$ |
| Chipperfield, Judith <br> (Psychology) | SSHRC | Enhancing late life independence: A <br> psychological intervention to foster <br> adaptive mindsets and engagement | $\$ 203,628$ |
| Davoren, Gail <br> (Biological Sciences) | NSERC | The ecology of forage fish species <br> and interactions with marine <br> predators | $\$ 75,820$ |
| Duhamel, Todd <br> (Kinesiology and <br> Recreation <br> Management) | Heart and Stroke <br> Foundation of <br> Canada | Examining SERCA2a acetylation in <br> the diabetic heart | $\$ 271,705$ |
| Fayek, Mostafa <br> (Geological Sciences) | NSERC | Electrochemical remediation of <br> mine tailings waters: Proof of <br> concept | $\$ 25,000$ |


| Gough, Kathleen <br> (Chemistry) | NSERC | FTIR imaging for process <br> verification and quality control in <br> production of treated polymers | $\$ 25,000$ |
| :--- | :--- | :--- | :--- |
| Hannila, Sari (Human <br> Anatomy and Cell <br> Science) | Canadian Paraplegic <br> Association <br> (Manitoba) Inc. | Evaluating the ability of <br> Galunisertib to enhance axonal <br> regeneration and reduce CSPG <br> expression | $\$ 49,317$ |
| Holley, Richard (Food <br> Science) | NSERC | Shelf-life and safety of salt-reduced <br> roast beef | $\$ 25,000$ |
| House, James <br> (Human Nutritional <br> Sciences) | Mitacs Inc. | Genetics basis for detection of non- <br> responders to dietary plant sterol <br> intervention | $\$ 107,308$ |
| Hu, Pingzhao <br> (Biochemistry and <br> Medical Genetics) | Mitacs Inc. | Identification of copy number <br> variation biomarkers in patients <br> with inflammatory bowel diseases | $\$ 60,000$ |
| Irani, Pourang <br> (Computer Science) | Mitacs Inc. | Applying visual analytics to effect <br> real-time decision making in <br> manufacturing environments | $\$ 60,000$ |
| Irani, Pourang <br> (Computer Science) | NSERC | Turning wearable health data <br> analytics into actionable insight | $\$ 25,000$ |
| Jayaraman, Raghavan <br> (Mechanical and <br> Manufacturing <br> Engineering) | NSERC | Development of polymer <br> composites using recycled <br> composite industrial waste | $\$ 25,000$ |
| Jones, Peter (Food <br> Science) | Mitacs Inc. | Free living hemp seed and oil <br> (Freehemp) trial | $\$ 60,000$ |
| Kanu, Yatta <br> (Curriculum, <br> Teaching and <br> Learning) | SSHRC | Aboriginal perspectives at the <br> cultural interface: Researching the <br> interventions | $\$ 229,334$ |
| Kazem Moussavi, <br> Zahra (Electrical and <br> Computer <br> Engineering) | NSERC | The practice of representation in <br> parliamentary democracies | $\$ 148,513$ |
| Keating, Erin (English, <br> Film, and Theatre) <br> hand artery occlusion detection <br> using PPG signals | $\$$ SSHRC | Secret history and its London <br> audiences, 1660-1720: Affective <br> communities | $\$ 47,493$ |
| Klassen, Terry <br> (Pediatrics and Child <br> Studies) | Research Manitoba | Translating Emergency Knowledge <br> for Kids (TREKK) | $\$ 600,000$ |


| Leslie, William (Internal Medicine) | Research Manitoba | Dual energy x-ray absorptiometrybased finite element analysis: An advanced engineering tool to predict fracture risk | \$73,500 |
| :---: | :---: | :---: | :---: |
| Levin, David (Biosystems Engineering) | Mitacs Inc. | Pilot-scale cultivation of microalgae for the production of nutraceuticals | \$45,000 |
| Levin, David (Biosystems Engineering) | NSERC | Production and modification of medium chain length polyhydroxyalkanoate for commercial applications | \$101,538 |
| Levin, David (Biosystems Engineering) | Minto BioProducts Lt. | Production and modification of medium chain length polyhydroxyalkanoate for commercial applications | \$66,000 |
| Li, Johnson (Psychology) | SSHRC | What learning skills are most Canadian students missing? A cognitive assessment of the PISA data | \$36,639 |
| McGavock, Jonathan (Pediatrics and Child Health) | CIHR | Expanding the circle: Peer-based approaches to obesity and type 2 diabetes prevention for Indigenous children | \$675,000 |
| McGavock, Jonathan <br> (Pediatrics and Child Health) | Canadian Diabetes Association | Expanding the circle: Peer-based approaches to obesity and type 2 diabetes prevention for Indigenous children | \$225,000 |
| Mishra, Suresh (Internal Medicine) | Research Manitoba | Delineating mechanisms of obesitylinked, sex dimorphic liver cancer development | \$150,000 |
| Moses, Stephen (Community Health Sciences) | CIHR | Transforming inequities: Community-based health equity research with Indigenous populations | \$300,000 |
| Namaka, Michael (Pharmacy) | Prairie Plant Systems Inc. | Pre-clinical testing of cannabinoid oil extracts in an experimental autoimmune encephalomyelitis (EAE) animal model of multiple sclerosis (MS) - induced neuropathic pain (NPP) | \$80,000 |
| Nixon, Kendra (Social Work) | SSHRC | In search of promising practices: Canadian child protection responses to cases of intimate partner violence | \$155,193 |


| Ogilvie, Tamra <br> (Biochemistry and <br> Medical Genetics) | Children's Hospital <br> Foundation of <br> Manitoba Inc. | Delineating to OTX2 regulatory <br> network: Targeting the "grow and <br> go" arms of the most aggressive <br> medulloblastomas | $\$ 50,000$ |
| :--- | :--- | :--- | :--- |
| Oleszkiewicz, Jan <br> (Civil Engineering) | NSERC | Granular side-stream anammox <br> process feeding mainstream <br> granular aerobic and anammox <br> process | $\$ 99,126$ |
| Oleszkiewicz, Jan <br> (Civil Engineering) | City of Winnipeg | Granular side-stream anammox <br> process feeding mainstream <br> granular aerobic and anammox <br> process | $\$ 60,000$ |
| Ormiston, Scott <br> (Mechanical and <br> Manufacturing <br> Engineering) | NSERC | Numerical prediction of the <br> performance of snow melting <br> systems used for supplemental <br> energy transfer in spring and fall | $\$ 25,000$ |
| Ormiston, Scott <br> (Mechanical and <br> Manufacturing <br> Engineering) | NSERC | Two-phase CFD model for the <br> coating process in the production <br> of paint sample cards | $\$ 25,000$ |
| Pelka, Peter <br> (Microbiology) | Research Manitoba | Molecular studies of cellular <br> reprogramming by adenovirus E1A <br> oncoprotein | $\$ 225,000$ |
| Pemberton, Trevor <br> (Biochemistry and <br> Medical Genetics) | Children's Hospital <br> Foundation of <br> Manitoba Inc. | Identification of a modifier locus <br> for cystic kidney disease in the rat | $\$ 39,097$ |
| Rajapakse, Athula <br> (Electrical and <br> Computer <br> Engineering) | Manitoba Hydro | Protection and control of hybrid <br> LOC-vSC multi-terminal HVdc <br> transmission systems against DC <br> faults | $\$ 74,750$ |
| Roberts, Daniel <br> (Internal Medicine) | Manitoba Medical <br> Service Foundation | Oxidized phospholipids as <br> mediators of myocardial injury | $\$ 150,000$ |
| Sibley, Kathryn <br> (Community Health <br> Sciences) | Health Sciences <br> Centre Foundation <br> Sri Ranjan, <br> Ramanathan <br> (Biosystems <br> Engineering) | Advancing balance measurement <br> and treatment for fall avoidance in <br> physiotherapy practice: An <br> integrated knowledge translation <br> research approach | $\$ 25,000$ |
|  | Enhanced bioremediation of <br> nutrient contaminated <br> groundwater | $\$ 25,000$ |  |


| Suh, Miyoung <br> (Human Nutritional <br> Sciences) | Mitacs Inc. | Nutrition for two: Development of <br> interactive nutrition research tools <br> and a pretrial for food and nutrition <br> intake trend among the First <br> Nation's pregnant women | $\$ 40,000$ |
| :--- | :--- | :--- | :--- |
| Tangri, Navdeep <br> (Internal Medicine) | University Medical <br> Group | Knowledge translation intervention <br> to prevent the early initiation of <br> dialysis: A cluster randomized trial | $\$ 300,000$ |
| Woodbury, Allan <br> (Civil Engineering) | Mitacs Inc. | Participation on the Mitacs <br> Research Council (MRC) | $\$ 30,000$ |
| Wu, Zhenyu <br> (Business <br> Administration) | SSHRC | Alternative investment in family <br> versus non-family firms | $\$ 82,168$ |
| Wu, Zhenyu <br> (Business <br> Administration) | SSHRC | Legitimacy configuration and clean- <br> tech venture resilience | $\$ 58,575$ |
| Yuan, Qiuyan (Civil <br> Engineering) | NSERC | Evaluation of the performance of <br> the tire derived aggregate vs. <br> natural aggregate in septic field | $\$ 86,800$ |
| Yuan, Qiuyan (Civil <br> Engineering) | OTR Recycling <br> Corporation | Evaluation of the performance of <br> the tire derived aggregate vs. <br> natural aggregate in septic field | $\$ 50,000$ |

## ADMINISTRATIVE MATTERS

- All of the Tri-Council (NSERC, CIHR, and SSHRC) annual financial reports were submitted through their FDSR system on time. All were electronically approved by the grant holders.
- The University of Manitoba will be hosting the W3 Conference in September 2017 and the planning committee has been formed. This annual conference attracts finance, procurement, and resource planning leaders from western Canadian universities. W3: Western University Finance Officers; Western Universities Supply Management Association; Western Association of Resource Planners
- The University discontinued using Concur User Support to provide an internal user support desk effective early August 2016. User calls are now directed to University of Manitoba Travel Services. Although this reduces the hours of service from 24/7 to normal business hours, many users had complained that the vendor provided service was not effective or adequately tailored to University of Manitoba needs.
- To assist with the September student rush, the BookStore hired 43 new part-time staff, with 34 of the new hires being students.
- Parking Services worked with MCO to develop communication strategy and this academic year launched the Parking Services Twitter Account.
- Student Residences, Financial Services and IST completed work on the Residence Centralization Project. Effective September 1, all residence charges for the fall 2016 term were posted on Aurora via the new StarRez/Banner interface. Students can now make payments through traditional Financial Services methods and via the Cashier's Office and can see residences charges on their Aurora student account.
- The following behavioral policies were passed by the Board of Governors on June 22, 2016 effective on September 1, 2016: Respectful Work and Learning Environment Policy, Sexual Assault Policy (new), Respectful Work and Learning Environment and Sexual Assault Procedures. The Office of Human Rights and Conflict Management (OHRCM) worked with the Student Advocacy Office and the Marketing and Communication Office to create a communication and roll out plan for the RWLE Policy, Sexual Assault Policy and Student Discipline By-Law. The OHRCM wrote FAQ’s on the RWLE Policy and Sexual Assault Policy. This has been rolled out to the University community via UM Today and Student Weekly stories featuring FAQ's on the RWLE and Sexual Assault policies and Student Discipline. Key messages were as follows: major policies at the University of Manitoba have changed; these new policies will impact students and faculty/staff; important for students and faculty/staff to be aware of the changes and where to find the policies; help is available in the event of a sexual assault; and if an incident of sexual assault is disclosed, procedures are in place that should be followed. Further, the OHRCM website and supplementary materials have been updated to reflect the revised/new policies and the OHRCM worked with other stakeholders to update the sexual assault website.
- Collective bargaining continues between the University and UMFA. The bargaining teams have met on many occasions over the summer as part of an ambitious meeting schedule, intended to allow for the parties to come to a successful agreement in a timely manner.
- Accessibility Audit survey results are now available. The survey results will inform the university's plan to identify, prevent and remove barriers to accessibility, a plan legally required to be published in December 2016 as part of the Accessibility for Manitobans Act (AMA), which became law in December 2013.
- The University of Manitoba won the University Challenge portion of the Commuter Challenge event (a week-long, friendly competition encouraging sustainable transportation choices) in June with 238 participants.
- The Trans Canada Trail route has been changed to come through the University's Fort Garry Campus. The new route provides pedestrians and cyclists with a more direct, safer, more interesting north-south connection through University lands and serves to seamlessly connect the campus with adjacent communities. Wayfinding signs (co-funded by Trans Canada Trail) and a trail open event are planned for spring 2017.
- Ian Hall, Director of the Office of Sustainability will be leaving the University in mid-September for a local government opportunity in British Columbia.
- Plenary Roads Winnipeg has begun construction of the Southwest Rapid Transitway corridor on the Southwood Lands. Investors Group Field Station is scheduled to be completed by June 2017 in time for the Canada Summer Games.
- The University's response to Manitoba Education and Training's request for 2017/18 Operating Estimates was developed over summer 2016 and approved by FAHRC on September 6th, 2016.


## EXTERNAL MATTERS

- For the period of April 1, 2016 to September 2, 2016, the University has raised $\$ 13,047,635.65$ towards the 2016/2017 fiscal year.
- As of September 2, 2016 we have raised $\$ 248,837,510.28$ in philanthropic gifts and received a $\$ 150$ million commitment from the provincial government towards our $\$ 500$ million goal for the Front and Centre campaign.
- Significant gifts and activities in the last reporting period include:
o On June 20, the University of Manitoba announced a major landmark in the ongoing Front and Centre campaign to raise $\$ 500$ million, the largest philanthropic investment in the history of Manitoba. Mr. Paul Soubry, Campaign Chair, announced that the Front and Centre campaign had reached $\$ 394,821,382$ through the generosity of alumni, students, donors, corporations, foundations and government. Ms. Tanjit Nagra, President of the University of Manitoba Students' Union, announced UMSU's commitment of $\$ 2.4$ million to support childcare at the University of Manitoba. Ms. Nagra also indicated that a further announcement about UMSU's commitment to the Front and Centre campaign would be made at the Homecoming Football game on September 24, 2016.
0 The Province of Manitoba confirmed its continuing support of the Manitoba Scholarship and Bursary Initiative for 2016/2017 and provided the University of Manitoba with \$1,895,000 to match eligible donations for scholarships and bursaries. Sixty per cent of allocations will be dedicated for use towards bursaries, and forty per cent towards scholarships.
0 The Gerald Schwartz \& Heather Reisman Foundation made a commitment of \$1 million to establish the Schwartz/Reisman Scholars Program. This annually funded scholarship program will recognize community involvement, leadership and academic excellence among undergraduate and graduate students studying in the I.H. Asper School of Business and the Faculty of Law.
0 The Concorde Foundation Trust made a gift of $\$ 734,475.85$ to establish an endowed fund supporting students participating in the international exchange program at the I.H. Asper School of Business.
0 Mr. William A. Moir [BComm(Hons)/67] made a commitment of \$500,000 to establish a marketing speaker series the I.H. Asper School of Business.
0 The Westland Foundation made a commitment of $\$ 300,000$ to further support the Westland Foundation Education Fund Award for students from Inner Winnipeg-Westland Area schools.
0 iders Incorporated made a commitment of $\$ 250,000.00$ to support facilities expansion in the Faculty of Engineering and classroom refurbishment in the I.H. Asper School of Business.
- On September 15, nominations open for the 2017 Distinguished Alumni Awards. We encourage everyone to consider nominating an exceptional University of Manitoba graduate in one of our five categories: Lifetime Achievement, Professional Achievement, Community Service, Service to the University of Manitoba and Outstanding Young Alumni. Nominations will close on October 28 and
the Distinguished Alumni Awards Selection Panel, chaired by Chancellor Harvey Secter, will meet in November to determine the 2017 recipients.
- The Seniors' Alumni Learning for Life Program will begin its Fall session on Thursday, September 22 and runs until November 3. The program features seven consecutive sessions of lecture and discussion for University of Manitoba alumni and friends age 60-plus. The Fall session is now sold out but spots are still open for the Spring session which begins Wednesday, March 29, 2017.
- On October 13, the University of Manitoba will host a reception to reconnect with alumni and friends living in Hong Kong. The event will take place at the Foreign Correspondents' Club and will be hosted by President David Barnard.
- From May 27 - June 5, the University of Manitoba participated in its first celebration of Pride Week. Major events included:

0 Flag-raising ceremony with President David Barnard;
o Launch of "Love and Let Love", an LGBTTQ exhibit at Dafoe Library;
o Panel discussion on LGBTTQ healthcare at Bannatyne campus;
0 LGBTTQ Awareness training sessions for staff/faculty on both campuses;
0 LGBTTQ* Student, Staff \& Faculty Reception; and
0 Pride parade - President Barnard, members of the President's Executive team and other staff/faculty walked in the Pride Parade; The U of $M$ also had a booth at the Pride festival to promote faculty research in LGBTTQ issues, recruit students and connect with alumni.

- On June 20, the Council of Presidents of Universities of Manitoba met with The Honourable lan Wishart, Minster of Education and Training, Province of Manitoba to discuss a number of postsecondary sector issues including the Manitoba Scholarship and Bursary Initiative, sexual violence and harassment policies, and tuition fees.
- On June 20, President Barnard, Mr. Paul Soubry, Front and Centre Campaign Chair and other University representatives met with The Honourable Ian Wishart, Minister of Education and Training, Province of Manitoba. The purpose of the meeting was to provide an overview of the Front and Centre campaign and discuss the Province of Manitoba's $\$ 150$ million campaign commitment.
- On August 5, the University of Manitoba participated in the House of Commons Standing Committee on Finance's annual pre-budget consultation.
- On August 18, the University of Manitoba participated in a discussion hosted by The Honourable lan Wishart, Minister of Education and Training, Province of Manitoba. The purpose of the discussion was to provide input on the proposed changes to the Manitoba Scholarship and Bursary Initiative.
- On August 22, the University of Manitoba hosted The Honourable Rochelle Squires, Minister of Sport, Culture and Heritage, Province of Manitoba. The purpose of the visit was to provide a tour of the Taché Arts Project and the Active Living Centre and to discuss how the University serves as an arts and culture hub.



## University <br> of MAnitoba

Department of Biological Sciences Faculty of Science
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## Jeff LeClerc,

University Secretary, University of Manitoba.

Dear Jeff,
I'm writing to you as University Secretary, to make a request.

On the floor of Senate, at the meeting of June 22, 2016, the proposal for a Collaborative PhD through the Faculty of Graduate Studies was moved, seconded, and eventually passed.

During the discussion, I offered a "friendly amendment regarding the proposal, specifically to require that when the University of Manitoba is the "lead institution" for the program of a student enrolled (or about to enroll) in a Collaborative PhD, then the thesis should be in English. At the time, I did not propose a formal amendment to the proposal.

During the lengthy discussion, a number of other Senators supported this idea, and the Dean of the Faculty of Graduate Studies also indicated that the change (to require the thesis in English if UM is the lead institution) would be acceptable to him.

In order to give Senate an opportunity to discuss and consider this matter, I would like to move that the Collaborative Ph.D. Program, as approved by Senate on June 22, 2016, be amended by the fifth bullet under the heading "what is a collaborative Ph.D. Program? Being changed to read (new language underlined):

- The thesis is defended only once at one of the universities with an examining committee comprised of, at minimum, the advisory committee plus an external examiner who has no affiliation to either university and is appointed following the Policies and Procedures of the Lead university. Where the University of Manitoba is the Lead university, the thesis shall be completed in English, unless the specific program requirements provide for a thesis to be completed in a language other than English, (e.g., language or literature programs).

Please bring this matter before Senate Executive at its next meeting.
Yours sincerely


Judy E. Anderson, PhD, Senator, Faculty of Science, Professor \& Head, Department of Biological Sciences

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

## 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 Diana McMillan will be the Speaker for the Executive Committee for the October meeting of Senate.
2. Establishment of ad hoc Committee to Consider a Process to Develop Bona Fide Academic Requirements for the University's Mathematics and Written English Requirements

Senate Executive established an ad hoc Committee to consider a process to develop bona fide academic requirements for the University's Mathematics ( $M$ ) and Written English (W) requirements. Terms of reference for the ad hoc Committee will be developed by Senate Executive at their next meeting.

## 3. 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

## 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 June 21, 2016, the Senate Committee on Awards reviewed two amended offers that appear to be discriminatory according to the policy on the Non-Acceptance of Discriminatory Awards, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B (dated June 21, 2016).

## Recommendation

The Senate Committee on Awards recommends that Senate and the Board of Governors approve two amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B (dated June 21, 2016). This award decision complies with the published guidelines of November 3, 1999, and is reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin

Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS <br> Appendix A <br> June 21, 2016 

## 1. AMENDMENTS

## CMA Manitoba Foundation Scholarship in Aboriginal Business Education

The following amendments have been made to the terms of reference for the CMA Manitoba Foundation Scholarship in Aboriginal Business Education:

- The name of the award was revised to: CPA Manitoba Foundation Scholarship in Indigenous Business Education.
- All references to CMA Manitoba were revised to CPA Manitoba throughout the terms.
- All references to "Aboriginal" were updated to "Indigenous".
- The amount of the award was revised from $\$ 3,500$ to $\$ 1,400$.
- The selection committee statement was revised to:

The Coordinator of ABEP (or designate) will name the selection committee for this award, which will include a member of the CPA Manitoba Foundation Board of Directors (or their designate).

- The standard Board of Governors statement was added.
(Attachment I)


## Taylor Award for Students with Disabilities

The following amendments have been made to the terms of reference for the Taylor Award for Students with Disabilities:

- The name of the award was revised to: Taylor Bursary for Students with Disabilities.
- The opening paragraph was revised to:

Dr. K.W. Taylor, formerly a professor in the Department of Sociology at the University of Manitoba, has established a fund that is administered by The Winnipeg Foundation to provide bursaries that help meet the educational needs of students with disabilities. Each year, The Winnipeg Foundation will report the available earnings from the fund to the Financial Aid and Awards Office at the University of Manitoba. Each year, the available earnings from the fund will be used to offer one bursary to a student who:

- The eligibility criteria were revised to:
(1) is registered with the office of Student Accessibility Services at the University of Manitoba;
(2) is enrolled full-time (minimum $40 \%$ course load) as an undergraduate or graduate student in any degree program offered by any faculty, school or college at the University of Manitoba;
(3) has achieved either:
(i) as an undergraduate student, a minimum degree grade point average of 2.0;
(ii) as a graduate student, a minimum grade point average of 3.0 in the previous 60 credit hours (or equivalent) of study;
(4) has self-declared as a person living with a disability on a supplemental University of Manitoba bursary application;
(5) has demonstrated financial need on the standard University of Manitoba bursary application form
- The selection committee statement was revised to:

The Director of Financial Aid and Awards (or designate) will name the selection committee for this award and it shall include the Coordinator of Student Accessibility Services (or designate).

- The Board of Governors statement was added.
(Attachment II)


# Attachment I 



| University |  |
| :--- | :--- |
| of Manitoba | Asper School of Business |

Dean's Office
319 Drake Centre
181 Freedman Crescent
Winnipeg, Manitoba
Canada R3T 5V4
Telephone (204) 474-9353
Fax (204) 474-7544

May 20, 2016
Dr. Philip Hultin
Chair, Senate Committee on Awards
c/o Adrienne Domingo, Awards Establishment Coordinator
422 University Centre
University of Manitoba

## RE: CPA Foundation Manitoba Scholarship for Indigenous Business Education

Dear Dr. Hultin,

The I.H. Asper School of Business supports the amendment of the CPA Foundation Manitoba Scholarship for Indigenous Business Education. In the Fall Term of 2015, the School's self-declared Indigenous student population was $4.1 \%$ of total enrolment, compared to the Province of Manitoba's Indigenous population of $16.7 \%$ in $2011 .^{1}$ Indigenous student enrolment data for the past five years at the University of Manitoba is provided for context in the table below. ${ }^{2}$

| Year (Fall Term) | Indigenous Students in the I.H. <br> Asper School of Business <br> (undergraduate) | Students in the I.H. Asper <br> School of Business <br> (undergraduate) | \% Indigenous <br> Students <br> (undergraduate) |
| :---: | :---: | :---: | :---: |
| 2015 | 71 | 1753 | 4.1 |
| 2014 | 63 | 1753 | 3.6 |
| 2013 | 55 | 1752 | 3.1 |
| 2012 | 59 | 1742 | 3.4 |
| 2011 | 62 | 1698 | 3.7 |

As an institution, our commitment is to increase the number of Indigenous students on our campuses. Increasing the number of bursaries, scholarships, and awards for Indigenous students contributes to this commitment. This award will provide the University of Manitoba with the opportunity to recruit, support, and retain Indigenous students and, in doing so, will also contribute to the success of individual Indigenous students.

Sincerely,


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

[^1]

# Attachment II 



## University of Manitoba

## Student Accessibility Services

520 University Centre
Winnipeg, Manitoba, Canada
R3T 2N2
Tel: 204-474-7423 Voice
204-474-9790 TTY/TDD
Fax: 204-474-7567
student_accessibility@umanitoba.ca

June 14, 2016

Dr. Phil Hultin
Chair, Senate Committee on Awards
c/o Ms. Mandy Laing
Awards Establishment/Selection Coordinator
Financial Aid and Awards
424E University Centre

Dear Dr. Hultin,
Please accept this letter as formal support for the Taylor Bursary for Students with Disabilities. This bursary would be used to support students with disabilities who are enrolled at the University of Manitoba.

In the 2014-2015 academic year there were 1100 students registered with Student Accessibility Services. The number of students registered at Student Accessibility Services (SAS) has increased from 228 to 1100 in the last 15 years. I have included a table to show the percentage of students registered with SAS in relation to the overall student population at the University of Manitoba in the last two years. However there would be more students with disabilities at the UM, who may not request services ${ }^{1}$.

| Year | UM student population $^{2}$ | SAS students $^{3}$ |
| :--- | :--- | :--- |
| $2014-2015$ | 29657 | 1100 |
| $2013-2014$ | 29759 | 1047 |

[^2]

## University of Manitoba

520 University Centre
Winnipeg, Manitoba, Canada
R3T 2N2
Tel: 204-474-7423 Voice
204-474-9790 TTY/TDD
Fax: 204-474-7567
student_accessibility@umanitoba.ca

Accessibility Advisors have reported that SAS students discuss the limited financial resources available to them while pursuing their academic studies. In addition, the National Educational Association of Disabled Students, (NEADS), states that,
"...throughout the working years (15-64 years of age) people with disabilities remain about twice as likely as those without disabilities to live with low income. People with disabilities are much less likely than people without to have jobs. Even where employed, people with disabilities are 1.5 times more likely than people without to live with low income." ${ }^{4}$

This scholarship would assist in providing financial resources to students with disabilities. I feel that the Taylor Bursary for Students with Disabilities will assist in demonstrating the University of Manitoba's commitment to supporting students with disabilities.

Sincerely,


## Carolyn Christie

Coordinator
Student Accessibility Services

[^3]
## REPORT OF THE SENATE COMMITTEE ON AWARDS - PART B

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

## Observation

At its meeting of August 24, 2016, the Senate Committee on Awards reviewed two new offers and one amended offer that appear to be discriminatory according to the policy on the Non-Acceptance of Discriminatory Awards, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B (dated August 24, 2016).

## Recommendation

The Senate Committee on Awards recommends that Senate and the Board of Governors approve two new offers and one amended offer, as set out in Appendix A of the Report of the Senate Committee on Awards - Part B (dated August 24, 2016). This award decision complies with the published guidelines of November 3, 1999, and is reported to Senate for information.

Respectfully submitted,

Dr. Phil Hultin

Chair, Senate Committee on Awards

# SENATE COMMITTEE ON AWARDS <br> Appendix $A$ <br> August 24, 2016 

## 1. NEW OFFERS

## Dr. Max and Shirley Cham Bursary

Mrs. Shirley Cham has established an annually funded bursary to support Indigenous students in the Max Rady College of Medicine at the University of Manitoba. The Jewish Foundation of Manitoba, which holds the capital used to generate the annual funding for the bursary, will confirm the value with the Financial Aid and Awards Office at the University of Manitoba on an annual basis. Each year, beginning in 2016-2017, one bursary will be offered to an undergraduate student who:
(1) is Indigenous (Status, Non-Status, Métis, Inuit);
(2) is enrolled full-time in the Undergraduate Medical Education Program, in the Max Rady College of Medicine, and is in good standing;
(3) has demonstrated financial need on the standard University of Manitoba bursary application form. If, in any given year, there is no student that meets all of the criteria, the bursary may be offered to a student who otherwise meets criteria (2) and (3).

The status of the investment at the Jewish Foundation of Manitoba will be reviewed from time to time and, if the earnings on the fund permit, the number of awards may be increased to two or more.

The Dean of the Max Rady College of Medicine (or designate) will name the selection committee for this award.

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

## Knowledge First Foundation Bursary

The Knowledge First Foundation established an endowment fund at the University of Manitoba with a gift of $\$ 32,000$ in 2015 . The purpose of the bursary is to provide financial support to undergraduate students. Each year, beginning in 2017-2018, the available annual income from the fund will be used to offer one bursary to an undergraduate student who:
(1) is Indigenous (Status, Non-Status, Métis, Inuit);
(2) is enrolled full-time (minimum $60 \%$ course load) in a degree program in any Faculty, School or College at the University of Manitoba;
(3) has either:
(i) achieved a minimum average of $70 \%$ on those courses used for admission, or
(ii) achieved a minimum degree grade point average of 2.0 ;
(4) has demonstrated financial need on the standard University of Manitoba bursary application form.

The bursary is renewable for the duration of the degree (up to three additional years) providing the recipient continues to meet the above criteria. If, in any given year the current recipient does not qualify for the renewal, a new recipient will be selected.

The Director of Financial Aid and Awards (or designate) will name the selection committee for this award.

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

## 2. AMENDMENTS

## Women in the Physical Sciences Scholarships

The following amendments have been made to the terms of reference for the Women in the Physical Sciences Scholarships:

- Criteria (1) and (2) were revised to:
(1) have completed the first year ( 24 credit hours) of:
(a) University 1; or
(b) the B.Sc. program in the Faculty of Science; or
(c) the B.Sc. program in the Clayton H. Riddell Faculty of Environment, Earth, and Resources.
(2) have a minimum degree grade-point average (G.P.A.) of 3.0;
- Sessional GPA was changed to degree GPA throughout the terms.
- The selection committee statement was revised to:

The selection committee shall be jointly named by Dean of the Faculty of Science (or designate) and the Dean of the Clayton H. Riddell Faculty of Environment, Earth, and Resources (or designate).

- The standard Board of Govenors statement was added.
(Attachments III and IV)



## University of Manitoba Health Sciences

Max Rady College of Medicine
Office of the Dean
230 Basic Medical Sciences
Building
745 Bannatyne Avenue
Winnipeg, Manitoba
Canada R3E 0J9
Phone: 204-789-3485
Fax: 204-789-3661

July 20, 2016

Dr. Philip Hultin
Chair, Senate Committee on Awards
c/o Mandy Laing,
Awards Establishment/Selection Coordinator
424E University Centre
University of Manitoba
Dear Dr. Hultin;

## RE: Dr. Max and Shirley Cham Bursary

The Max Rady College of Medicine supports the establishment of the Dr. Max and Shirley Cham Bursary.
In the Fall Term of 2015, the College's self-declared Indigenous student population was $6.2 \%$ of total enrolment, compared to the University of Manitoba Indigenous student population average of 7.3\%.

Indigenous student enrolment data for the past five years in the Max Rady College of Medicine is provided for context in the table below.

| Year (Fall Term) | Number of Indigenous <br> Students | Total Students | \% Indigenous <br> Students |
| :--- | :--- | :--- | :--- |
| 2015 | 47 | 753 | 6.2 |
| 2014 | 32 | 568 | 5.6 |
| 2013 | 28 | 561 | 5.0 |
| 2012 | 29 | 559 | 5.2 |
| 2011 | 33 | 542 | 6.1 |

As an institution, our commitment is to increase the number of Indigenous students on our campuses. Increasing the number of bursaries, scholarships and awards for Indigenous students contributes to these endeavours. This bursary will provide the Max Rady College of Medicine the opportunity to recruit, support and retain under-represented students at the University of Manitoba and, in doing so, will also contribute to the success of these students.


Brian Postl, MD, FRCPC
Dean, Rady Faculty of Health Sciences \& Vice-Provost (Health Sciences)

## Attachment II



UNIVERSITY


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

## RE: Knowledge First Foundation Bursary

Dear Dr. Hultin,
Financial Aid and Awards supports the establishment of the Knowledge First Foundation Bursary.
In the Fall Term of 2015, the University of Manitoba's Indigenous undergraduate student population was $7.8 \%$ of total enrolment, compared to Manitoba's Indigenous population of $16.7 \%{ }^{1}$.
Indigenous student enrolment data for the past five years at the University of Manitoba is provided for context in the table below.

| Year (Fall Term) | Number of Indigenous <br> Students | Total Students | \% Indigenous <br> Students |
| :--- | :--- | :--- | :--- |
| 2015 | 1,974 | 25,460 | 7.8 |
| 2014 | 1,997 | 25,298 | 7.9 |
| 2013 | 1,973 | 25,363 | 7.8 |
| 2012 | 1,933 | 24,996 | 7.7 |
| 2011 | 1,876 | 24,374 | 7.7 |

As an institution, our commitment is to increase the number of Indigenous students on our campuses. Increasing the number of bursaries, scholarships and awards for Indigenous students contributes to this commitment. This scholarship will provide the opportunity to recruit, support and retain Indigenous students at the University of Manitoba and, in doing so; will also contribute to the success of individual Indigenous students.

Sincerely,


Ms. Jane Lustra
Director, Financial Aid and Awards
University of Manitoba

[^4]
## Attachment III



University of Manitoba

# Clayton H. Riddell Faculty of <br> Environment, Earth, and Resources 

Dean's Office
440 Wallace Building Winnipeg, Manitoba Canada R3T 2N2
Telephone 204-474-7252
Facsimile 204-275-3147
Riddell.Faculty@umanitoba.ca

June 15, 2016

Dr. Philip Hultin, Chair, Senate Committee on Awards
c/o Pamela Gareau,
Awards Establishment Coordinator
420 University Centre
University of Manitoba
Dear Dr. Hultin,
The Clayton H. Riddell Faculty of Environment, Earth and Resources is happy to support the establishment of the Women In the Physical Sciences Scholarship.

When comparing the numbers in the table below, it becomes clear that female students are under-represented in the physical sciences Major or Honours programs at the University of Manitoba.

| Year <br> (fall) | Percent Participation by Female Students <br> (undergraduate) |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Year 1 | Year 2 | Year 3 | Year 4 |
| 2013 | $40.0 \%$ | $11.2 \%$ | $16.3 \%$ | $19.1 \%$ |
| 2014 | $33.3 \%$ | $17.4 \%$ | $16.9 \%$ | $12.6 \%$ |
| 2015 | $33.3 \%$ | $14.5 \%$ | $17.1 \%$ | $13.5 \%$ |
| Combined | $36.4 \%$ | $14.5 \%$ | $16.8 \%$ | $14.9 \%$ |
| Notes: include: Geological Sciences, Geolosy, Geophysics, <br> Applied Math/Comp Sci Option, Chemistry, Computer Science, <br> Physics and Astronomy; Chemistry - Physics, Computer Science <br> - Math, Computer Science - Physics, Computer Science - |  |  |  |  |
| Statistics, Mathematies - Phys. \& Astronomy, Physics and <br> Astronomy. |  |  |  |  |

The Clayton H. Riddell Faculty of Environment, Earth and Resources is committed to increasing the number of female students in the Major or Honours program in physical sciences. Awards such as this will provide support to female students which will contribute to meeting our goals and more importantly will contribute to the success of individual female students.

Sincerely,


Dr. N. Halden, Dean
Clayton H. Riddell Faculty of Environment, Earth and Resources

Faculty of Science

Office of the Dean 239 Machray Hall Winnipeg, Manitoba Canada R3T 2N2

Fax (204) 474-7618

July 15, 2016

Dr. Philip Hultin
Chair, Senate Committee on Awards
c/o Pamela Gareau,
Awards Establishment Coordinator
420 University Centre
University of Manitoba
Dear Dr. Hultin,
The Faculty of Science is happy to support the establishment of the Women in the Physical Sciences Scholarship.

When comparing the numbers in the table below, it becomes clear that female students are underrepresented in the physical sciences Major or Honours programs at the University of Manitoba.

| Year <br> (fall) | Percent Participation by Female Students <br> (undergraduate) |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Year 1 | Year 2 | Year 3 | Year 4 |
| 2013 | $40.0 \%$ | $11.2 \%$ | $16.3 \%$ | $19.1 \%$ |
| 2014 | $33.3 \%$ | $17.4 \%$ | $16.9 \%$ | $12.6 \%$ |
| 2015 | $33.3 \%$ | $14.5 \%$ | $17.1 \%$ | $13.5 \%$ |
| Combined | $36.4 \%$ | $14.5 \%$ | $16.8 \%$ | $14.9 \%$ |
| Notes: include: Geological Sciences, Geology, Geophysics, <br> Applied Math/Comp Sci Option, Chemistry, Computer Science, <br> Physics and Astronomy; Chemistry - Physics, Computer Science <br> - Math, Computer Science - Physics, Computer Science- |  |  |  |  |
| Statistics, Mathematics - Phys. \& Astronomy, Physics and <br> Astronomy. |  |  |  |  |

The department of Science is committed to increasing the number of female students in the Major or Honours program in physical sciences. Awards such as this will provide support to female students which will contribute to meeting our goals and more importantly will contribute to the success of individual female students.

Sincerely,


## Stefi Baum

Dean, Faculty of Science
Professor, Department of Physics \& Astronomy

Report of the Senate Committee on Admissions concerning a proposal from the Faculty of Education to revise the admission regulations for the Bachelor of Education program (2016.06.28)

## Preamble:

1. The terms of reference for this committee can be found at: http://umanitoba.ca/admin/ governance/governing_documents/governance/sen_committees/490.htm.
2. The Faculty of Education is proposing a change to the breadth requirement for the Early Years and Middle Years streams of the B.Ed. program.
3. The proposal was approved by the Faculty of Education Council on March $21^{\text {st }}, 2016$ and was endorsed by SCADM on June $28^{\text {th }}, 2016$.

## Observations:

1. Under the current legislation students entering the Faculty of Education in Early Years or Middle Years streams are required to fulfill a breadth requirement of 9 credit hours in Mathematics or Science, of which, a minimum of 3 credit hours must be taken in Mathematics or Statistics.
2. With this proposed change, in addition to the 6 credit hours each of English/French literature and 6 credit hours of Social Studies, all applicants entering the Early years and Middle Years after-degree program will be required to present 6 credit hours of Mathematics and/or Statistics and 6 credit hours of Science.
3. This change has been mandated by the Provincial government.

## Recommendation:

The Senate Committee on Admissions recommends that the proposal to revise the admission regulations for the Bachelor of Education program be approved effective for the September, 2018 intake.

Respectfully submitted
Susan Gottheil, Chair, Senate Committee on Admissions

University<br>of Manitoba<br>Faculty of Education Office of the Dean

223 Education Building
University of Manitoba
Winnipeg, Manitoba Canada R3T 2N2
Telephone (204) 474-9001
Fax (204) 474-7551
dean_education@umanitoba.ca
www.umanitoba.ca/education

## DATE: June 6, 2016

TO: Mr. Jeff Leclerc, University Secretary
Ms Shannon Coyston, Academic Analyst
FROM: Dr. David Mandzuk, Chair, Faculty of Education Council
RE: Motion for Senate
CC: Drs. Richard Hechter and Thomas Falkenberg, Senators
Dr. Melanie Janzen, Chair, CITEP
Dr. Martha Koch, Director, School Experiences Office
Ms Tara Baxter, Committee Secretary, CITEP
Ms Desiree Kennedy, Coordinator (Undergraduate Programs)

The following motion was passed by the CITEP (Committee on Initial Teacher Education Programs) [on January 25, 2016] and subsequently by Faculty of Education Council [on March 21, 2016]. Please forward this motion to the Senate Committee on Admissions.

MOTION: THAT effective fall 2018, in addition to the 6 credit hours each of English/French Literature and 6 credit hours of Social Studies, all applicants entering the Early Years and Middle Years After-Degree program be required to present 6 credit hours of Mathematics and/or Statistics and 6 credit hours of Science.

## Background

Under current legislation students entering the Faculty of Education in Early Years or Middle Years Streams are required to fulfil a breadth requirement of 9 credit hours in Math and Science, of which, a minimum of 3 credit hours must be taken in Math (or Statistics). On March 18, 2015, the Minister of Education and Advanced Learning for the Province of Manitoba informed the Faculty of Education that the breadth requirements for Mathematics for Early/Middle Years students would be increased and that the previous option of meeting the Mathematics requirement through a combination of math and science courses be removed. Therefore, Early and Middle Years students entering the Faculty of Education will require 6 credit hours of Mathematics (MATH or STAT) and 6 credit hours of Science (BIOL, CHEM, ENVR, GEOL or PHYS).

The Minister further indicated that all students entering their first year university in September 2015 will be required to meet this requirement. Therefore, in order to allow those students
adequate time to meet this new requirement, it will be effective for the fall 2018 intake into the B.Ed. program.

## Recommendation

Accordingly, the CITEP recommends that, effective fall 2018, in addition to the 6 credit hours of English/French Literature and the 6 credit hours of Social Studies, all applicants entering the Early Years and Middle Years After-Degree program be required to present 6 credit hours of Mathematics and/or Statistics and 6 credit hours of Science. The amended breadth requirements would be as follows:

1. 6 credit hours of English Literature or French Literature;
2. 6 credit hours of Social Studies (History or Geography /or select courses from Canadian Studies and Native Studies);
3.6 credit hours of Mathematics and/or Statistics; and
4.6 credit hours of Science (Biology, Chemistry, Environmental Science, Geology or Physics)

## CURRENT REGULATION IN UNIVERSITY ACADEMIC CALENDAR

SECTION 2: Admission to Bachelor of Education \& Integrated Bachelor of Music/Bachelor of Education Programs

### 2.1.1 Early and Middle Years Programs

A recognized bachelor's degree of a minimum of 90 credit hours and the requirements for two different subjects plus a breadth component as follows:

- $\mathbf{1 8}$ credit hours in a teachable major ${ }^{1}$
- $\mathbf{1 2}$ credit hours in a teachable minor ${ }^{1}$
- 6 credit hours English or French literature
- 6 credit hours Social Studies (History or Geography)
- 9 credit hours Mathematics (or Statistics) and Science (Biology, Chemistry, Environmental Science, Geology or Physics. Must have 3 credits from Mathematics and 3 credits from Science. Remaining 3 credits can be from either Mathematics or Science.
${ }^{1}$ See Chart 2.1.1.1 below.


## REVISED REGULATION IN UNIVERSITY ACADEMIC CALENDAR

SECTION 2: Admission to Bachelor of Education \& Integrated Bachelor of Music/Bachelor of Education Programs

### 2.1.1 Early and Middle Years Programs

A recognized bachelor's degree of a minimum of 90 credit hours and the requirements for two different subjects plus a breadth component as follows:

- $\quad 18$ credit hours in a teachable major ${ }^{1}$
- $\mathbf{1 2}$ credit hours in a teachable minor ${ }^{1}$
- 6 credit hours English or French literature
- 6 credit hours Social Studies (History or Geography)
- 6 credit hours Mathematics and/or Statistics (MATH or STAT)
- 6 credit hours of Science: Biology, Chemistry, Environmental Science, Geology and/or Physics (BIOL, CHEM, ENVR, GEOL or PHYS)
${ }^{1}$ See Chart 2.1.1.1 below.


# Report of the Senate Committee on Admissions concerning a proposal from the Asper School of Business to create an international applicant category for the Bachelor of Commerce (Honours) program (2016.08.31) 

## Preamble:

1. The terms of reference for this committee can be found at: http://umanitoba.ca/admin/ governance/governing_documents/governance/sen_committees/490.htm.
2. The Asper School of Business is proposing the addition of an international applicant category for students applying to the Bachelor of Commerce (Honours) program.
3. The proposal was approved by the Asper School of Business Faculty Council on May 13, 2016 and was endorsed by SCADM on August $31^{\text {st }}, 2016$.

## Observations:

1. The Asper School of Business is a professional faculty with a limited number of admission spaces available resulting in a highly competitive selection process. The growing number of international students has placed a strain on the ability of the Asper School to fully support the needs of its international students.
2. If the category is approved the Asper School will spend the next year reviewing data in order to determine an appropriate target/limit for this category. Any proposed limit would be approved by the Faculty Council in consultation with the Strategic Enrolment Management Planning Committee.
3. Should a limit be set, a comprehensive communication strategy would be created in order to ensure that prospective students were aware of the new international applicant category. At a minimum, these changes would be clearly outlined in the Applicant Information Bulletin that all students are expected to review prior to submitting an application.
4. The earliest a limit would be implemented would be for the Fall 2018 intake.

## Recommendation:

The Senate Committee on Admissions recommends that the proposal to create an international applicant category for the Bachelor of Commerce (Honours) program be approved effective for the September, 2018 intake.

Respectfully submitted
Susan Gottheil, Chair, Senate Committee on Admissions

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

## Asper School of Business

## CURRENT International Students Admission

Currently the Asper School of Business does not have a limit set on the number of international students admitted in any given year.

## Asper School of Business PROPOSED Admission Category for International Students

In an effort to more effectively manage enrolment, the Asper School of Business is proposing the creation of an international applicant admission category. This category would result in the creation of international applicant pools for all international students applying via the Direct Entry, Track 1, and Track 2 to streams. The number of students admitted via this category will be determined on an annual basis by the Dean with the approval of Faculty Council, subject to consultation with the SEMP (Strategic Enrolment Management and Planning) committee.

This new category would be effective for the Fall 2018 intake.

## Rationale and Implementation Strategy

The Asper School of Business is a professional faculty with a limited number of admission spaces available resulting in a highly competitive selection process. The growing number of international students has placed a strain on the ability of the Asper School to fully support the needs of its international students. Moderating the intake of international students will allow the school to better serve the needs of its students.

Based on historical data, the effect on international students would have been as follows:

- On average approximately 15-20 fewer Track 1 international applicants would receive an admission offer.

If approved, a comprehensive communication strategy would be created in order to ensure that prospective students were aware of the new international applicant category. At a minimum, these changes would be clearly outlined in the Applicant Information Bulletin that all students are expected to review prior to submitting an application.

## 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. The Faculty Council of Graduate Studies met on June 24, 2016 to consider the following proposal from the Faculty of Graduate Studies.

## Observations:

The Faculty of Graduate Studies has identified and proposes the following Bona Fide Academic Requirements (BFAR) as the core academic requirements that a graduate student must acquire in order to gain, and demonstrate acquisition of, essential knowledge and skills.

## Faculty of Graduate Studies - BFAR Statements

| BFAR Statement | Taught | Assessed |
| :--- | :--- | :--- |
| Student must successfully complete a co- <br> operative experience or practicum, if required by <br> their program. | Master's GRAD 7030 | GRAD 7030 |
| Student must successfully complete a <br> comprehensive exam, project, studio exhibition, <br> or equivalent, as required by their program and <br> determined by the assigned examining <br> committee. | GRAD 7010 <br> GRAD 7050 <br> GRAD 7090 <br> GRAD 7200 | GRAD 7010 <br> GRAD 7050 |
| Student must produce a recorded/published <br> thesis commensurate with degree being sought. | Master's GRAD 7000 <br> Doctoral GRAD 8000 | GRAD 7200 <br> GRamining / 7000 <br> Gdjudication Committee |
| Student must successfully defend their thesis <br> (where required), as determined by the assigned <br> examining committee, in real-time. | Master's GRAD 7000 <br> Doctoral GRAD 8000 | GRAD 7000 |
| GRAD 8000 |  |  |

Report of the Faculty Council of Graduate Studies on Regulation Changes

| Student in doctoral program must complete a <br> candidacy exam (or equivalent) as required by <br> their program and determined by the assigned <br> examining committee. | GRAD 8010 | GRAD 8010 |
| :--- | :--- | :--- |
| Student must demonstrate knowledge of the <br> University of Manitoba's policy on academic <br> integrity, plagiarism, and cheating. | GRAD 7500 | GRAD 7500 |
| Student must conduct research in a safe and <br> ethical manner, referring to their respective ethics <br> board and supervisor(s) to ensure respect is <br> maintained for: human dignity and/or animal <br> welfare; vulnerable persons; informed consent; <br> justice and diversity; confidentiality and privacy; <br> beneficence and non- maleficence in the work that <br> they conduct. | GRAD 7300 | GRAD 7300 |
| Student must complete coursework as required <br> by their program. |  |  |

## Preamble statements to accompany all U of M BFARs

## All BFAR Documents

Students must meet requirements as outlined in both BFARs and Supplementary Regulation documents as approved by Senate.

## FGS only

Students must meet the following requirements in addition to meeting those as set by their program.
Please see program-specific BFAR statements for a complete listing.

## Program only

Students must meet the following requirements in addition to meeting those as set by the Faculty of Graduate Studies (FGS). Please see FGS BFAR statements for a complete listing. [A link to FGS BFAR statements will be included here]

## Recommendations

The Faculty Council of Graduate Studies recommends THAT: the regulation changes for the Faculty of Graduate Studies be approved by Senate:

Respectfully submitted,
Acting Dean Todd A. Mondor, Chair Graduate Studies Faculty Council

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

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

## 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 a proposal from Asper School of Business.

## Observations

1. The Asper School of Business: proposes five (5) course introductions and one (1) course modification. Course introduction ACT 7600 addresses a lack of topic in Actuarial Predictive Modeling. Course introduction OPM 7170 address a lack of topic in Project Management. OPM 7180 is a popular topics course this is being moved to a regular course. IDM 7090 and IDM 7092 topics courses will accommodate interdisciplinary topics. The calendar description for GMGT 7210 is being modified to reflect changes in pre-/co-requisite course numbers.

There are no resource implications associated with these course changes (i.e.: no additional costs in terms of staff, facilities or equipment).

## Course Introductions

ACT 7600 Applied Statistical Methods in Actuarial Science
This course introduces applied statistical methods in actuarial science. The students will learn various research topics on regression and time series modeling in actuarial practices. Prerequisite: written consent of instructor.

## IDM 7090 Interdisciplinary Management Topics

This is a graduate-level MBA course on a very specialized topic and is offered on an infrequent basis. Course content will be an examination of specialized topics or issues which may crosspollinate with other business related areas. The overall aim of the course is to provide solid practical knowledge about a developing subject, to understand both implications and potential applications for organizations and their leadership today and in the future. Some topics, could for example, include Global Social Enterprises. Global Sales Distribution Channel Management, Big Data and the Corporation, Infrastructure and Real Estate, and Coaching International Teams. Students may not hold credit for IDM 7090 and IDM 7092 with the same topic title.

This is a graduate-level MBA course on a very specialized topic and is offered on an infrequent basis. Course content will be an examination of specialized topics or issues which may crosspollinate with other business related areas. The overall aim of the course is to provide solid practical knowledge about a developing subject, to understand both implications and potential applications for organizations and their leadership today and in the future. Some topics, could for example, include Global Social Enterprises, Global Sales Distribution Channel Management, Big Data and the Corporation, Infrastructure and Real Estate, and Coaching International Teams. Students may not hold credit for IDM 7090 and IDM 7092 with the same topic title.

## OPM 7170 Project Management

Topics covered in this course will include project initiating, planning, executing, monitoring and controlling, and closing. Knowledge areas such as scope, schedule, cost, risk, and HR management will be discussed. The course will make use of industrial projects for developing a strong planning and analytical approach pertinent to project management.

## OPM 7180 Sustainable Lean Management

Sustainable Lean Management will provide students with a basic understanding of the components of Sustainable Lean Management in the context of Profit, People and Planet (the triple bottom line) and the opportunity to practically apply the principles, methods and tools of Sustainable Lean Management to real problems. Sustainable Lean Management, at its core, is about systematically identifying the strategic problems of an organization and methodically solving those problems while simultaneously growing and developing the potential of people to the benefit of all stakeholders of the enterprise. Prerequisite: OPM 7120.

## Course Modification:

## GMGT 7210 Strategy

Students will integrate and apply concepts from various functional areas in analyzing organizational resources and capabilities, and environmental opportunities and threats. Students will study evolving strategic management problems and practices, and examine issues of formulation and implementation. Pre-requisites: ACC 7010 (or ACC 6050), FIN 7020 (or FIN 6072), GMGT 7200, GMGT 7220 (or one of HRIR 7450 and GMGT 6030), MKT 7010 or MKT 6080), and OPM 7120 (or OPM 6090). Pre- or Co-requisites: FIN 7120 (or IDM 7720), ACC 7020 (or ACC 6060), MIS 7120 (or MIS 6150), IDM 7120 (or IDM 7060), IDM 7130, and IDM 7510.

## Recommendations

The Executive Committee recommends THAT: the course changes from the unit(s) listed below be approved by Senate:

## Asper School of Business

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

Dr. Todd A. Mondor, Chair<br>Faculty of Graduate Studies Executive Committee

Report of the Senate Planning and Priorities Committee RE: Graduate Course Changes Beyond Nine Credit Hours, I.H. Asper School of Business

## Preamble:

1. The Senate Planning and Priorities Committee (SPPC) has the responsibility to report to Senate on curriculum changes with significant resource implications, including additions to departmental curricula of more than nine (9) credit hours.
2. At its meeting on May 30, 2016 the Committee considered a proposal from the I.H. Asper School of Business to introduce five courses and modify one course. The course introductions would result in a net increase of 13.5 credit hours of graduate course offerings in the faculty.

## Observations:

1. The I.H. Asper School of Business is proposing to modify one course, GMGT 7210 Strategy (3), and to introduce five courses, ACT 7600 Applied Statistical Methods in Actuarial Science (3), IDM 7090 Interdisciplinary Management Topics (3), IDM 7092 Interdisciplinary Management Topics (1.5), OPM 7170 Project Management (3), and OPM 7180 Sustainable Lean Management (3).
2. No additional resources would be required to deliver the new courses.

## Recommendation:

The Senate Planning and Priorities Committee recommends:
THAT Senate approve the Report of the Senate Planning and Priorities Committee concerning course changes beyond nine credit hours, for the I.H. Asper School of Business, effective September 1, 2017.

Respectfully submitted,
Ms. Ada Ducas, Chair
Senate Planning and Priorities Committee

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

## 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 a proposal from the Department of Computer Science.

## Observations

1. The Dept. of Computer Science:__proposes thirteen (13) course introductions. The graduate courses have been taught three or more times in the past few years as a topics course. The courses will continue to be taught on a regular basis as graduate courses in Computer Science. As such, they are being added as separate courses with their own course numbers.

The net effect in resource allocation is 0 since the courses being introduced are all graduate courses that have been taught three or more times by research faculty as topics graduate courses in our department. These courses are now being assigned individual course numbers as opposed to being taught as a generic topics course. This has no effect on the number of graduate courses our department offers per year (the same courses will be offered, but with proper course descriptions and distinct course numbers), nor on teaching resources (students are already taking them).

## Course Introductions

## COMP 7922 Computational Geometry

The design and analysis of efficient algorithms for geometric problems. Possible topics include convex hull algorithms; Voronoi diagrams and Delaunay triangulations; point location; range searching; geometric data structures; kinetic data structures; geometric intersection algorithms; guarding and visibility graphs; geometric packing, covering, and partitioning; geometric duality; arrangements of lines and circles; unit disc graphs and proximity graphs. Prerequisites: written consent of instructor.

The design and analysis of efficient algorithms for drawing a given graph in the plane subject to given constraints and optimization criteria. Possible topics include drawing rooted trees, planarity testing, drawing planar graphs, straight-line drawings, point-set embeddings, visibility graphs, and contact graph representations. Prerequisites: written consent of instructor.

COMP 7926 Computational Finance +3

Application of Computer Science to the field of Computational Finance. Possible topics include an overview of equity, fixed income, derivative markets; stochastic calculus, BlackScholes model; volatility, risk and value-at-risk; binomial tree, Monte-Carlo, finite-difference and other numerical methods; complex financial instruments such as swaps, collateral debt obligations; derivatives mishaps. Prerequisite: written consent of instructor

COMP 7928 Probabilistic Graphical Models
Probabilistic graphical models and their applications in advanced machine learning. Possible topics include directed models (Bayesian networks), undirected models (Markov random fields), inference, and learning in various application domains, e.g., computer vision, natural language processing, bioinformatics, and speech processing. Prerequisite: written consent of instructor.

## COMP 7932 Advanced Intelligent Interactive Systems

Topics of interest at the intersection of Human-Computer Interaction (HCI) and applied Artificial Intelligence (AI). Possible topics include recommender systems, information extraction and summarization, intelligent learning environments, usability concerns, evaluation, and reasoning under uncertainty. Prerequisites: written consent of instructor.

COMP 7934 Topics in Bioinformatics
Topics of interest in Bioinformatics. Possible topics include genome assembly, protein structure prediction and sequence feature prediction. Prerequisite: written consent of instructor.

COMP 7936 Advanced Human-Robot Interaction
A survey of fundamentals and current topics in Human-Robot Interaction, including teleoperation, collocated work, and social human-robot interaction. Students will read a range of research publications on Human-Robot Interaction, and develop an original research project relating to interaction with robots. Prerequisite: written consent of instructor.

COMP 7938 Software Testing and Quality Assurance +3

Fundamental techniques and state-of-the-art research in software quality assurance. The primary focus is on software testing techniques, but other quality assurance approaches are also discussed, such as static analysis, code review, defect prediction, and fault localization. Prerequisites: written consent of instructor.

Topics of interest in embedded systems, especially systems for real-time control and sensing. Extensions to distributed embedded systems are also discussed. Possible topics include scheduling, schedulability, servo motors, constraints in embedded systems, advanced realtime scheduling, control theory, distributed systems, and related programming languages. Prerequisite: written consent of instructor.

COMP 7944 Advanced Data Mining +3
Topics of interest in data mining, including advanced data mining concepts and their applications. Prerequisites: written consent of instructor.

COMP 7946 Wireless Sensor Networks +3
Topics of interest in wireless sensor networks, including architectures, protocols, and applications. Case studies of previous work and open areas of research will also be discussed. Prerequisite: written consent of instructor.

COMP 7948 Combinatorial Optimization +3
Classical and current techniques in combinatorial optimization. Topics include linear and integer programming, matching algorithms, graph algorithms, networks and flows, and matroids. Prerequisites: written consent of instructor.

## COMP 7952 Grid and Cloud Computing

Distributed computing systems; commercial grid services; working with real grid networks; applications on grid networks; virtualization and cloud computing; grid and cloud architecture and execution models; MapReduce; resource management (brokering, allocation, scheduling); quality of service guarantee; pricing cloud resources; economic and finance models; case studies. Prerequisite: written consent of instructor.

## Recommendations

The Executive Committee recommends THAT: the course changes from the unit(s) listed below be approved by Senate:

Dept. of Computer Science

Respectfully submitted,
Comments of the Senate Executive Committee:

Dr. Todd A. Mondor, Chair report
Faculty of Graduate Studies Executive Committee
/py

# Report of the Senate Planning and Priorities Committee RE: Graduate Course Changes Beyond Nine Credit Hours, Department of Computer Science 

## Preamble:

1. The Senate Planning and Priorities Committee (SPPC) has the responsibility to report to Senate on curriculum changes with significant resource implications, including additions to departmental curricula of more than nine (9) credit hours.
2. At its meeting on May 30, 2016 the Committee received the Report of the Executive Committee of the Faculty of Graduate Studies on Course and Curriculum Changes (dated April 20, 2016) concerning a proposal from the Department of Computer Science for a net increase of thirty-nine (39) credit hours of 7000-level courses.

## Observations:

1. The Department of Computer Science is proposing to introduce thirteen (13) graduate courses, as set out in the Report of the Executive Committee of the Faculty of Graduate Studies on Course and Curriculum Changes (dated April 20, 2016). The overall number of credit hours of graduate course offerings in the Department would increase by thirtynine (39) credit hours.
2. All of the proposed course introductions have been taught several times as topics courses and would be introduced as regular graduate course offerings with the implementation of the current proposal. The committee was informed that the proposed courses would not be offered each year, but would be offered regularly (i.e. every two or three years).
3. No additional resources would be required. As the proposed courses have all been offered in previous years as topics courses, the number of graduate courses offered (i.e. scheduled) by the Department each year would remain unchanged.

## Recommendation:

The Senate Planning and Priorities Committee recommends:
THAT Senate approve the Report of the Senate Planning and Priorities Committee concerning course changes beyond nine credit hours, for the Department of Computer Science, effective September 1, 2017.

Respectfully submitted,
Ms. Ada Ducas, Chair
Senate Planning and Priorities Committee

## Report of the Joint Senate Committee (JSC) on Joint Masters Programs between the University of Winnipeg and the University of Manitoba

## Preamble

1. For information on the powers and duties of the Joint Senate Committee (JSC), please visit point \#2 of the committee's terms of reference which are available at: http://umanitoba.ca/admin/governance/governing documents/governance/sen comm ittees/503.html
2. Membership on the committee for 2015-2016 included: Dr. Zana Lutfiyya (Chair); Dr. Diane Hiebert-Murphy (Associate Dean, Faculty of Graduate Studies UM, ex-officio), Dr. Mavis Reimer (Assoc. Vice President Academic \& Dean of Grad Studies UW, exofficio), Dr. Sean Byrne (Peace and Conflict Studies, UM), Dr. Mark Libin (English, Film \& Theatre, UM), Dr. Andrea Rounce (Political Studies, UM), Dr. Anne Caudano (History, UW), Dr. Malcolm Bird (Political Science, UW), Dr. Andrew Burke (English, UW), Ms Christina Reinke (Grad student rep, UM), and Mr. Sean McKie (Grad student rep, UW).
3. The JSC met on the above noted date to consider a proposal from the Dept. of Political Studies.

## Observations

1. The Department of Political Studies proposes program and curriculum changes to the Masters of Public Administration (JMP-MPA) program. The Joint MPA program is undergoing a revitalization which builds on the existing strengths of the program in response to changing public and voluntary sector environments, an external review (2010) of the program, and changes in the discipline nationally and internationally. The proposal includes eight (8) course introductions.

## The proposed new streamlined program does the following:

i. Updates the curriculum so that course content is more relevant to the current context of the public sector;
ii. Builds important skills and the professional expertise of MPA students as current or potential practitioners in the public sector or as members of non-governmental agencies which often interface with the public sector;
iii. Reflects contemporary debates in the academic study of public administration; and
iv. Responds to the major issues raised in the External Review.

Key Changes:

- Moving from a program of $24-48$ credits (which depended on undergraduate background) to a program of 36 credits ( 12 courses) that all students will take (see below);
- 24 credits of required coursework (see below) instead of up to 27 credits;
- 12 credits of optional courses (taken primarily through Political Studies and the UW Politics department as well as other courses when available from other departments/faculties) instead of up to 21 credits;
- All courses (required and optional) will normally be at the 7000 level;
- Students will normally study with other MPA students during their required courses;
- Full-time students will move through the program as a cohort;
- The program will create efficiencies by eliminating duplication at the two universities and maximize the kinds of courses that students will take;
- Thesis option and comprehensive exam will be eliminated;
- A mandatory co-op program is incorporated for full-time students to ensure that students have access to experiential learning to help them tie together theory and practice (using existing courses POLS 6500 and POLS 6510);
- The MBA and ASC (Defence) streams will remain as part of the program.


## New and Revised Required Courses

Table 1
\(\left.$$
\begin{array}{|l|l|l|}\hline \text { New Courses Proposed } & & \text { Current/Previous UM Courses } \\
\hline \begin{array}{l}\text { POLS 7130 Theories and Issues in Public } \\
\text { Administration (3) }\end{array} & \text { Replaces } & \begin{array}{l}\text { POLS 7300 Directed Readings: } \\
\text { Theory of Public Administration (3) }\end{array} \\
\hline & & \begin{array}{l}\text { POLS 7300 Directed Readings: } \\
\text { Issues in Public Administration (3) }\end{array} \\
\hline & \begin{array}{l}\text { POLS 7370 Theory and Practice in } \\
\text { Public Administration (6) }\end{array} \\
\hline \begin{array}{l}\text { POLS 7132 Public Policy Process and } \\
\text { Issues (3) }\end{array} & \text { Replaces }\end{array}
$$ \begin{array}{l}POLS 4680 Public Policy Process in <br>

Canada (6)\end{array}\right] \left.\)| Partially |
| :--- |
| Replaces 7134 Qualitative Methods and |
| and |
| Augments |$\quad$| POLS 3950 Research Methods in the |
| :--- |
| Study of Politics (3) | \right\rvert\, | POLS 9010 Administrative Theory (6) |
| :--- |
| (taught only at UW) |

Table 2: Graduation Criteria Including Major Projects, Reports, Thesis, Coursework, Comprehensive Exams for Selected Comparable Programs

| University | Graduation Criteria for MPA Programs |
| :--- | :--- |
| U of Victoria MPA | A final report or thesis |
| Simon Fraser University | Capstone project paper + Co-op |
| U of Calgary MPP | Capstone project paper |
| U of Saskatchewan MPP | Thesis |
| U of Regina MPA | Coursework or research paper |
| U Wimnipeg/ U Manitoba MPA <br> (Current) | Comprehensive exams or Thesis |
| U Winnipeg/ U Manitoba MPA <br> (Proposed) | Capstone course: research paper + Co-op (for full-time <br> students) |
| U of Ottawa MA | Thesis/ Research paper or Research paper + Co-op |
| York University MPA | Completion of the coursework with GPA A-(4.4) |
| York University MPPAL | A research paper or coursework |
| York University MAPIA | Research paper |
| Brock MA Pub Policy | Major research paper or Thesis |
| Guelph / McMaster MA | Comprehensive exams |
| Carleton MA | Coursework, Research Essay or Thesis |
| Queen's MPA | Coursework or a research paper |
| Dalhousie MPA | Coursework |
| Concordia MPPPA | Course--> Thesis/internship |
| UWO MPA | Courses and a research report |

Table 3: Number of Courses and/or Credit Hours of Instruction for Selected Comparable Canadian MPA/MPP/MA in Public Administration Programs

| University | \# Credit Hours |
| :--- | :---: |
| U of Victoria MPA | 19.5 to $21(1.5$ credit hour courses) |
| SFU MPP | 36 credit hours |
| U of Saskatchewan MPP | 30 credit hours |
| U of Regina MPA | 30 credit hours |
| U of Calgary MPP | 36 credit hours |
| U Winnipeg/UManitoba MPA (Current) | $24-48$ credit hours |
| U Winnipeg/U Manitoba MPA (Proposed) | 36 credit hours |
| Guelph/McMaster MA | 18 credit hours* |
| York University MPA | 60 credit hours** |
| York University MPPAL | 18 credit hours |
| York University MAPIA | 45 credit hours |
| U of Ottawa MA | 36 credit hours |
| Carleton MA | 45 credit hours |
| Queen's MPA | 36 credit hours |
| Concordia MPPPA | $12-24$ credit hours |
| Dalhousie MPA | 54 credit hours*** |
| UWO MPA | 15 credit hours*** |

*One-year program
**Twenty (20) courses in total.
***Eighteen (18) courses in total.
${ }^{* * * *}$ Each credit is one class. The research paper is 2 credits.

Table 4: Current Joint MPA Program Requirements (Core Courses) and Optional Courses and Proposed Joint MPA Program Requirements and Optional Courses

| Current Program: Required Courses <br> (up to 27 credits) | Proposed Program: Required Courses <br> (24 credits) |
| :--- | :--- |
| 6 credits of <br> POLS 7300 Theory of Public Administration <br> (3-UM) <br> POLS 7300 Issues in Public Administration <br> (3-UM) <br> OR <br> POLS 7370 Theory and Practice of Public <br> Administration (6-UM) <br> OR <br> Administration (3) |  |
| POLS 9340 Seminar in Theory and Practice <br> of Public Administration I (3-UW) <br> POLS 9350 Seminar in Theory and Practice in Public <br> of Public Administration II (3-UW) |  |
| 6 credits of |  |
| POLS 4860 The Canadian Policy Process (6- |  |
| UM) |  |
| OR |  |
| POLS 9370 Seminar in Public Policy Process |  |

\(\left.$$
\begin{array}{|l|l|}\hline & \begin{array}{l}\text { POLS 7140 Principles of Public Finance for } \\
\text { Policy Analysis (3) }\end{array}
$$ <br>
\hline \& POLS 7980 Professional Development (3) <br>
\hline \& POLS 7990 MPA Capstone Seminar (3) <br>
\hline \& POLS 6500 Co-op Education Work <br>
The mandatory co-op term may be waived if <br>

the student meets the stipulated criteria.\end{array}\right\}\)| Optional Courses (12 credits) |  |
| :--- | :--- |
| Optional Courses (Up to 21 credits) | 7000-level courses as approved by the Joint <br> Discipline Committee |
| 4000 and 7000-level courses as approved by <br> the Joint Discipline Committee | For MBA Stream: 12 credits of MBA Courses <br> as approved by Asper and the JDC of the <br> Joint MPA Program |
|  |  |

## Mandatory Co-op Requirement

The MPA's Co-op Program is a member of the Canadian Association for Cooperative Education. The MPA Program assigns a permanent faculty member to be the MPA Coop Director. The current Director is Dr. Malcolm Bird (Political Science, University of Winnipeg). Part of the responsibility of the Director is recruiting employers to connect previous employers who have hired a MPA student, and recruiting new employers to hire our students.

Employers are typically municipal, provincial (Manitoba) and federal government departments, along with non-governmental/non-profit organizations. MPA students are able to identify and approach potential employers on their own, generally in consultation with the Co-op Director, if there is a unique or specialized policy area in which they wish to work. The majority of placements, however, are secured by the Co-op Director.

The Co-Op Program has been a highly successful component on the MPA Program for several decades. In any given year, 5 to 10 MPA students are employed.

Currently, both part- and full-time students are eligible for placements. In the current program, completion of a co-op term is non credit and enrolment in the co-op stream is voluntary. Co-op placements are paid employment generally ranging from \$18-\$22 per hour for full-time work for a minimum of 13 weeks to a maximum of 17 weeks.

There is a co-op (tuition) fee paid by the students for POLS 6500 and/or POLS 6510.

## New Program - Mandatory Co-Op Placements

In the new program, we propose to continue offering Co-op Program placements (as paid employment, non-credit) to both part-time and full-time students registered in the MPA Program. We will also maintain current administrative aspects, such as:

- The completion by students of two mandatory workshops (to prepare them for their interview and employment responsibilities); and
- Payment of a course fee (and registration in POLS 6500 and/or POLS 6510)

In the new program, however, we propose that Co-op Placements be mandatory for all MPA students given their importance in developing skills and expertise for successful public sector employment. Like the current practice, co-op placements will not be part of a student's program credits. All MPA students (having completed a placement or not) will undertake a program of study of 36 credits.

## Waivers

Given that many future MPA students are practitioners who possess years of professional experience in the public, private or para-public sectors (and are in full time employment), we are developing criteria which will be applied to waive a student from the mandatory requirement. We expect waivers will result from two processes:

1. A request from a student for a waiver; and/or
2. Recommendations from the Joint Discipline Committee (JDC) as part of the admissions process.

Any request or recommendation for a waiver will be assessed based on criteria developed and approved by the JDC. To date, the working criteria are:

- Identifying the organization of employment;
- Identifying the number of years of employment;
- Assessing the type of employment (e.g., policy analyst, manager, director); and
o Assessing level of seniority (and if applicable, the public sector classification)
o How many years employed in the level of seniority
o Assessing the type of activities undertaken in employment
- Taking into consideration any personal statement from the applicant or current MPA student.


## Resource Implications

The Chair position of the Joint MPA Program alternates between the UM and UW. Currently, the Department of Political Studies has provided a 6 credit course release for the Chair of the Joint MPA Program (as does Political Science, UW). This course release is particularly key, given that the faculty members teaching in and administering the MP A Program at the UM are early career, untenured faculty. The ongoing cost of this release is $\$ 9,592.80$ per year (at 2012-2013 costs).

When the Chair position moves back to the UW, the Associate Chair position at the UM will need a course release of 3 credits. This will total $\$ 4,796.40$ per year (at 2012-2013 costs). We need to implement a course release of 3 credits for the MPA Co-op Director as well. This will total $\$ 4,796.40$ per year (at 2012-2013 costs).

These new (and continuously implemented) course releases are particularly important over the next five years as the primary faculty doing the administrative work (with the exception of the current Associate Chair) are untenured faculty, due to departmental turnover and retirements. The course release for the Co-op Director reflects the additional work required of the director as the program moves from an optional co-op program to a mandatory program.

A key component of the revised MPA Program is the POLS 7980 Professional Development workshops, events, and activities. These will involve the development and application of new career-related skills, increased familiarity with key elements of the public, private, and voluntary sectors, networking, career planning, and career development skills. Taken over the course of a student's program, these workshops and events will involve expenses related to speakers, venues, honoraria, and supplies that are estimated to cost approximately $\$ 5,000$ per year.

The Dean of Graduate Studies at the University of Winnipeg has committed to some of the expenses of the Professional Development workshops. The Dean of Arts at UW has also committed to a half course release for the Co-op Director while the directorship is located at Political Science, UW.

There will be some efficiencies gained in the new program. In the current program, a majority of the core (required) courses are offered by both departments (e.g., Canadian Policy Process at UM; Seminars in Policy Process/Policy Issues at UW). In the new program, this will not be the case - we plan for core courses to be distributed between the two departments. We are meeting this Fall to schedule courses based on this agreement (between the two departments) to ensure there is no duplication. As well, with the move to 36 credits (from the current 48), there will be a reduction in the need to hire stipends.

## TRANSITION FROM CURRENT TO NEW PROGRAM CREDITS

We propose implementation of the new program and course requirements for the FallWinter academic year beginning in 2017. The new program is 36 credit hours ( 24 required; 12 options). The current program is 48 credits hours ( 27 core; 21 options). The candidacy examination for MPA students is currently undertaken as a two part comprehensive examination (a written exam and an oral defence). The new program eliminates the comprehensive, replaced by a "capstone course" which requires students to complete a major research paper demonstrating excellence and fluency in the study of public administration.

All JMP-MPA students will transition into the new program. Based on the implementation plans scoped out below, note that we intend to allow some students to complete certain aspects of the current program (e.g., comprehensive examinations). These particular students are those who have been in the program for several years (e.g., three to five years) and have been preparing to undertake comprehensive examinations.

During Spring advising held this May and June 2015, the MPA Chair (Dr. Joan Grace, UW) spoke with each returning and new student discussing the potential impact of the new program requirements for their personal program of study. It was relayed to each student that after approval of the new program, a personalized plan of transition will be developed and communicated to each student by the Chair.

The JDC will approve each personal transition plan and act as a final arbiter and appeal body for students who disagree with an aspect of their proposed implementation plan. The current JDC members are:

Joan Grace (UW), Chair
Barry Ferguson (UM), Associate Chair
Linda DeRiviere (UW), Chair, Department of Political Science
Royce Koop (UM), Head, Department of Political Studies

## Guiding principle of the transition to the new program:

The conversation of courses and program requirements will be implemented as easily and as fairly as possible for all students. Differences in program requirements, however, will mean that some students will complete new program courses more so than others. Differences in program credits among students include:
o part-time versus full-time status
o incoming program credit requirements approved by FGS at admission
o years within the current program
We also propose that students be transitioned into the new program honouring course and program requirements agreed to at admission between the student and the Faculty of Graduate Studies.

For example:
Students who have been admitted into the program this current academic year (2015) with credits at say, 48 will be converted to the new program requirements of 36 . Again, we feel this is the easiest and fairest method to implement the new program.

However, if a student is admitted under 36 credits, we argue that the original credits agreed to at admission hold for that student. This is based on two arguments:

1. that admission credits, stipulated in an admission letter to the student, is a formal agreement between the graduate student and the Faculty of Graduate Studies; and
2. that it would be unreasonable for us to ask a student to take on more credits than what was agreed to at admission into the MPA Program.

For the most recent intake, 3 students were recommended a program of study of 27 credits; one student at 24 credits. A few others are at 30,36 or 42 credits. All of these students received advance standing. The Chair of the program will ensure that these students complete required new courses to properly prepare them to complete the capstone course.

## Specific Implementation Plan Proposals (for September 1, 2016):

1) For all course credits, the conversion to the new program will be implemented for all students based on comparability (or equivalency). For example, a student who has completed Administrative Theory will be given credit for Administration and Governance. The following illustrates equivalent courses:

## Current Core Program Course

Administrative Theory
Canadian Public Policy
State and Economy
Research Methods*
Theory and Practice

New Program Required Course
Governance and Administration
Public Policy Process and Issues
Public Finance
Qualitative or Quantitative (choice)
Theories and Issues in Public Admin
*Research Methods: The current course is 3 credits hours. In the new program, there are two methods courses, qualitative and quantitative methods. For equivalency, students will be given the choice of having their current Research Methods credits count for either the qualitative course or the quantitative course in the new program.

Option Credits - option credits will easily move into the new program given they have been previously approved by the Chair, JDC (counting for 12 in the new program or 24 if the student is nearing the end of their program of study).

## Example:

New student Arthur Ladd is being admitted into the MPA Program at 42 credits. According to this implementation plan, his program credits will shift to 36 . Any courses Mr. Ladd completes this academic year will be converted into the new program courses as follows (at credit hours completed this year):

| 2015-2016 | New Program |
| :--- | :--- |
| Administrative Theory (6) | Governance and Administration (3) |
| Canadian Policy Process (6) | Public Policy Process and Issues (3) |
| Research Methods (3) | Choice of Qualitative Methods or |
| State-Civil Society (3) | Quantitative Methods (both 3) |
|  | Same course as options in the new program (3) |

Mr. Ladd will have 24 credits remaining in the new program.
2) As noted above, we also argue that it is reasonable to allow currently enrolled students nearing the end of their program to have the option of undertaking the comprehensive examinations rather than the Capstone Seminar.

This is based on the idea that many of the current students, particularly part timers, have been in the program for several years and have 1) prepared themselves for the comprehensive examinations; and 2) may not be willing to take on another course and course fee.

The MPA Chair will assess each on a case by case basis (with approval of JDC).

## Comments Regarding Withdrawal and Resubmission of MPA program changes

In July 2014, Dr. Steven Lecce (Head, Political Studies) withdrew the MPA program package from the UM approval process. Dr. Lecce was motivated by problems in the relationship between members of the MPA Joint Discipline Committee from UW and UM, problems that would not be addressed by the new program changes. To the contrary, Dr. Lecce felt that approving the new program would entrench and replicate existing problems in the JDC. Dr. Lecce was also concerned about the resource implications of the new program - he therefore withdrew the program changes until these problems could be addressed.

Beginning in October 2014, a process was commenced to address the problems addressed by Dr. Lecce. This process culminated in the drafting of four principles that were adopted by JDC in June 2015. The question of resources has also been addressed ahead of the adoption of the new program.

## Course Introductions:

POLS 7130 Theories and Issues in Public Administration +3
Integrating theory and practice helps to better understand the challenges facing public administration. Topics covered include hanging approaches to management, human resource and financial management, reporting, accountability, citizen engagement, and network governance. Restricted to MPA students.

POLS 7132 Public Policy Process and Issues
An introduction to the idea of policy analysis, including key foundational concepts and significant theories, models, and approaches; how and why the policy process operates as it does (empirical) and how and why some think it should (normative); and specific policy issues. Restricted to MPA students.

POLS 7134 Qualitative Methods and Communications for the Public Sector +3
Communication coupled with an understanding of qualitative research approaches are key to success in public administration. Topics include research design, policy research, referencing, evaluating, writing and research, and presenting for results. Restricted to MPA students.

POLS 7136 Governance and Administration
+3
An introduction to theories of organization and bureaucracy linked to administrative practices in the public sector, Governance models (Traditional Public Administration, New Public Management, Multi-level Governance) in the Canadian, provincial, and local context will be explored. Restricted to MPA students.

An introduction to quantitative methods, including research design, data collection techniques, basic statistical analysis, statistical significance, contingency tables, multiple regression; with an emphasis on reading tables and graphs and understanding statistical assumptions. Restricted to MPA students.

POLS 7140 Principles of Public Finance for Policy Analysis
An introduction to basic economic theories and tools used in public sector economics, which may include the economics/politics of taxing policies, externalities, theories of intergovernmental grants, major Canadian government spending programs, and new developments. Restricted to MPA students.

POLS 7980 Professional Development +3

Students will build employment-related skills such as: interpersonal communications, presentation, leadership, career development, and software-related skills. They will bridge theory and practice through participation and reflection in community events and workshops. Restricted to MPA students. Course graded pass/fail.

POLS 7990 MPA Capstone Seminar +3

Students pursue individual supervised projects that allow them to integrate theory and practice in an original topic in Public administration and/or public policy, drawing on their skills and knowledge gained through the program. These projects will be presented in a semester-end colloquium. Restricted to MPA students.

NET CHANGE IN CREDIT HOURS

Joint Senate Committee recommends THAT: the program changes from the unit listed below be approved by Senate:

Dept. of Political Studies

Respectfully submitted,
Zana Lutfiyya, Chair
Joint Senate Committee
/py

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

## Report of the Senate Planning and Priorities Committee RE: Graduate Course Changes Beyond Nine Credit Hours, Joint Master of Public Administration Degree

## Preamble:

1. The Senate Planning and Priorities Committee (SPPC) has the responsibility to report to Senate on curriculum changes with significant resource implications, including additions to departmental curricula of more than nine (9) credit hours.
2. At its meetings on April 25 and May 30, 2016 the Committee considered the Report of the Joint Senate Committee (JSC) on Master's Programs (dated March 22, 2016) concerning changes to the curriculum of the Master of Public Administration (M.P.A.) degree, which is offered jointly by the University of Manitoba and the University of Winnipeg. Proposed curriculum changes include course introductions that would result in a net increase of 24 credit hours in course offerings in the Department of Political Studies.

## Observations:

1. The Department of Political Studies is proposing modifications to the curriculum of the Joint Master of Public Administration program. The proposed changes would respond to recommendations made in an academic program review and would update course content to reflect changes in the discipline and in the public and voluntary sectors.
2. The comprehensive examination- and thesis-based options of the Joint M.P.A. program would be eliminated.
3. The revised curriculum would include 36 credit hours of course work, including 24 credit hours of required courses and 12 credit hours of optional courses, all of which would be at the 7000-level (normally), and a mandatory co-op placement (POLS 6500). Students with demonstrated professional-work experience with a public sector organization in the area of health or public administration, may request a waiver of the requirement for a coop placement.
The existing curriculum requires that students complete from 24 to 48 credit hours of course work, including up to 27 credit hours of required courses and up to 21 credit hours of optional courses, and gives students the option to complete one or two practicum placements (POLS 6500, POLS 6510).
4. The requirement for a co-op placement would ensure that students obtain knowledge in both the practice and theory of public administration during the course of the program, so they would be employable upon graduation.
5. Modifications to the Joint M.P.A. curriculum would also involve the introduction of eight (8) 7000-level courses totaling 24 credit hours, as set out in the Report of the Joint Senate Committee (JSC) on Master's Programs.
6. Proposed changes to the Joint M.P.A. curriculum would have a number of resource implications associated with course releases for faculty who would have administrative responsibilities in the program, as follow: (i) 6 credit hour course release, with a cost of $\$ 9,592.80 /$ year, for the Chair of the Joint M.P.A., which alternates between the

Universities of Manitoba and Winnipeg; (ii) 3 credit hour course release, with a cost of $\$ 4,796.40 /$ year, for the Associate Chair of the Joint M.P.A.; (iii) 3 credit hour course release (\$4,796.40/year) for the Joint M.P.A. (Co-op Director). Values provided for all course releases reflect 2012-2013 costs. An additional \$5,000/year (approximately) would be required for POLS 7980 - Professional Development, for costs associated with workshops and events, including speakers, venues, honoraria, and supplies.
7. Reducing the number of required courses and eliminating duplication of course offerings at the two institutions involved in delivering the program would lead to efficiencies, including a reduction in the number of teaching stipends required in the program.

## Recommendation:

The Senate Planning and Priorities Committee recommends:
THAT Senate approve the Report of the Senate Planning and Priorities Committee concerning course changes beyond nine credit hours, in the Department of Political Studies, effective September 1, 2017.

Respectfully submitted,
Ms. Ada Ducas, Chair
Senate Planning and Priorities Committee

## Report of the Senate Committee on Nominations

## Preamble

The terms of reference for the Senate Committee on Nominations may be found on the University Governance website at:
http://umanitoba.ca/admin/governance/governing documents/governance/sen committees/507.html
The Committee met on September 12, 2016 to consider nominations to fill vacancies on the standing committees of Senate.

## Observation

Listed below are Senate committees with vacancies to be filled, along with the names of the nominees being proposed, their faculty/school, and the expiry dates of their terms. Following the list is the membership list for each of those committees, including the names of the nominees, which have been highlighted.

## Recommendations

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

| COMMITTEE | NOMINEE(S) | FACULTYI <br> SCHOOL | TERM <br> END DATE |
| :--- | :--- | :--- | :--- |
| Senate Committee on <br> Academic Freedom | Prof. Raj Bhullar <br> (as leave replacement) | Health Sciences | 2017.08 .31 |
| Senate Committee on <br> Admissions | Dean Michael Benarroch | Management | 2018.05 .31 |
| Senate Committee on <br> Admission Appeals | Prof. Jitendra Paliwal | Engineering | 2017.05 .31 |
| Senate Committee on <br> Appeals | Prof. Thomas Booth (S) <br> (as leave replacement) | Science | 2017.03 .31 |
| Senate Committee on <br> Awards | Prof. Peter Cattini | Health Sciences | 2019.05 .31 |
| Senate Committee on <br> Instruction and <br> Evaluation | Prof. Lukas Neville | Management | 2019.05 .31 |


| Senate Committee on <br> Rules and Procedures | Acting Dean Robert Hoppa (S) <br> (as leave replacement) | Arts | 2017.08 .31 |
| :--- | :--- | :--- | :--- |
| Senate Committee on <br> University Research | Prof. Anita Brûlé-Babel | Agricultural and Food <br> Sciences | 2017.05 .31 |
|  | Acting Dean Robert Hoppa (S) <br> (as leave replacement) | Arts | 2017.05 .31 |

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

| COMMITTEE | NOMINEE(S) | FACULTYI SCHOOL | TERM END DATE |
| :---: | :---: | :---: | :---: |
| Senate Committee on Academic Accommodation Appeals | Ms Allison Kilgour (S) | Arts | 2017.05.31 |
| Senate Committee on Academic Computing | Mr. Arthur Coelho Reis (S) | University 1 | 2018.05.31 |
|  | Mr. Barrett Hill (S) | Agricultural and Food Sciences | 2018.05.31 |
| Senate Committee on Academic Freedom | Ms Morgan Trembath (S) | University 1 | 2017.05.31 |
| Senate Committee on Academic Review | Mr. Arthur Coelho Reis (S) | University 1 | 2017.05.31 |
| Senate Committee on Appeals | Mr. Shane Moulton (S) | Management | 2017.05.31 |
|  | Ms Bonnie Schott (S) | Law | 2017.05.31 |
|  | Mr. Tristan Smythe (S) | Science | 2017.05.31 |
| Senate Committee on the Calendar | Mr. Md Monjurul Khan (S) | Graduate Studies | 2017.05.31 |
| Senate Committee on Curriculum and Course Changes | Mr. Jakob Sanderson | Arts | 2017.05.31 |
|  | Mr. Yahweh Villanueva | Science | 2017.05.31 |
| Senate Committee on Instruction and Evaluation | Ms Amanda Lievana-McTavish | Social Work | 2017.05.31 |


| Senate Committee on <br> Libraries | Mr. Mitchell Chu (S) | Science | 2018.05 .31 |
| :--- | :--- | :--- | :--- |
|  | Ms Maya Goldberg (S) | University 1 | 2018.05 .31 |
| Senate Committee on <br> Rules and Procedures | Mr. Mathieu Bourrier (S) | Health Sciences | 2017.05 .31 |
| Senate Committee on <br> University Research | Ms Karalyn Dokurno | Graduate Studies | 2018.05 .31 |

* (S) indicates a member of Senate
** (R) indicates re-appointment

Respectfully submitted,

Professor M. Edwards, Chair
Senate Committee on Nominations

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Chair, appointed by the President | Prof. Robert Hoppa | Arts | 2018.05.31 |
| Five members of the academic staff appointed by Senate | Dr. Terri Ashcroft | Health Sciences | 2018.05.31 |
|  | Prof. Nancy Hansen | Graduate Studies | 2018.05.31 |
|  | Prof. Robert Hoppa | Arts | 2018.05.31 |
|  | Prof. Zana Lutfiyya | Education | 2018.05.31 |
|  | Prof. Cathy Rocke | Social Work | 2018.05.31 |
| Two students appointed by Senate | Mr. Md Monjurul Khan | Graduate Studies | 2017.05.31 |
|  | Ms Allison Kilgour | Arts | 2017.05.31 |
| Resource: Marcia Yoshida $\quad 474-6166$ <br> Terms of Office: three-year terms; students = one-year terms |  |  |  |

## SENATE COMMITTEE ON ACADEMIC COMPUTING

last updated July 27, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Provost and Vice-President <br> (Academic) (or designate), Chair | Dr. Mark Torchia, designate |  | Ex-officio |
| Vice-President (Research and International)(or designate) | Dr. Jay Doering, designate |  | Ex-officio |
| CIO, Information Services and Technology (or designate) | Mr. Mario Lebar, designate Director, Planning and Governance |  | Ex-officio |
| University Librarian (or designate) | Dr. Mary-Jo Romaniuk, designate Lisa O'Hara |  | Ex-officio |
| Manager, Learning Management Systems | Mr. Sol Chu |  | Ex-officio |
| Two Deans of Faculties or Colleges or Directors of Schools | Dean Stefi Baum | Science | 2018.05.31 |
|  | Dr. Todd Mondor | Graduate Studies | 2019.05.31 |
| Six members of the academic staff (including at least one from the Bannatyne campus) | Prof. James Gilchrist | Health Sciences | 2018.05.31 |
|  | Ms Christine Shaw | Libraries | 2018.05.31 |
|  | Prof. Karen Smith | Education | 2018.05.31 |
|  | Prof. Greg Bak | Arts | 2019.05.31 |
|  | Prof. Mary Brabston | Management | 2019.05.31 |
|  | Prof. James Young | Science | 2019.05.31 |
| Four Students (two grads, two undergrads) | Mr. Md Monjurul Khan | Graduate Studies | 2018.05.31 |
|  | Mr. Anjan Neupane | Graduate Studies | 2018.05.31 |
|  | Mr. Arthur Coelho Reis | University 1 | 2018.05.31 |
|  | Mr. Barrett Hill | Agricultural and Food Sciences | 2018.05.31 |
| Resource: Sandi Uts <br> Resource (technical): Gilbert D <br>   | Sandi Utsunomiya 474-8174 |  |  |
|  | 474-8161 |  |  |
|  | yfe 474-8013 |  |  |
| Terms of Office: three-yea | terms; students = two-year ter |  |  |


| Composition | Incumbents | Faculty/School | Term |
| :--- | :--- | :--- | :---: |
| Five members of academic <br> staff, at least three of whom <br> shall be Senators. At least <br> one of the five shall be from <br> among those excluded from <br> collective bargaining units | Prof. Ryan Cardwell | Prof. Richard Hechter (S) | Prof. Raj Bhullar <br> (leave replacement for Dean Jeffery Taylor) |
|  | Scicultural and Food | Health Sciences | 2017.05 .31 |
|  | Education | 2017.05 .31 |  |
| Senator | Mr. Mohammad Hasan (S) | Management | 2018.05 .31 |
| Resource: <br> Terms of Office: | Graduate Studies | 2017.05 .31 |  |

last updated July 27, 2016

| Composition | Incumbents | Faculty/School | Term |
| :--- | :--- | :--- | :--- |
| Provost and Vice-President <br> (Academic)(or designate), Chair | Dr. David Collins, designate |  | Ex-officio |
| Vice-Provost (Integrated Planning <br> and Academic Programs) | Dr. David Collins |  | Ex-officio |
| Vice-Provost (Graduate Education) <br> and Dean, Faculty of Graduate <br> Studies (or designate) | Dr. Todd Mondor |  | Ex-officio |
| Two members of Senate holding the <br> rank of Dean of a Faculty or <br> College, Director of a School or <br> Head of a Department* |  | Kinesiology and <br> Recreation Management | 2018.05 .31 |
|  | Prof. John Anderson (S) | Science | 2019.05 .31 |
| Two students who are members of <br> Senate | Mr. Md Monjurul Khan (S) | Graduate Studies | 2017.05 .31 |
|  | Mr. Arthur Coelho Reis (S) | University 1 | 2017.05 .31 |
| Three members of the academic <br> staff, at least one of whom shall be <br> a member of Senate* | Prof. Hope Anderson | Health Sciences | 2018.05 .31 |
|  | Prof. Tina Chen | Arts | 2019.05 .31 |
|  | Science | 2019.05 .31 |  |

[^5]SENATE COMMITTEE ON ADMISSIONS
last updated July 29, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Provost and Vice-President (Academic) (or designate), Chair | Ms Susan Gottheil, designate |  | Ex-officio |
| Vice-Provost (Students) (or designate) | Ms Erin Stone, designate |  | Ex-officio |
| Executive Director, Enrolment Services | Mr. Jeff Adams |  | Ex-officio |
| Dean, Faculty of Arts (or designate) | Prof. Jason Leboe-McGowan, designate |  | Ex-officio |
| Dean, Faculty of Science (or designate) | Prof. Pourang Irani, designate Prof. Peter Loewen (alternate) |  | Ex-officio |
| Dean, Rady Faculty of Health Sciences (or designate) | Prof. John Perry, designate |  | Ex-officio |
| Two Deans of Faculties or Directors of Schools from faculties or schools other than the Faculties of Arts, Science or Health Sciences | Dean David Mandzuk | Education | 2017.05.31 |
|  | Dean Michael Benarroch | Management | 2018.05.31 |
| Six members of the academic staff, at least three shall be Senators, with no two from the same faculty or school | Prof. Robert Biscontri (S) | Management | 2017.05.31 |
|  | Prof. Nariman Sepehri | Engineering | 2017.05.31 |
|  | Prof. Derek Brewin (S) | Agricultural and Food Sciences | 2017.05.31 |
|  | Dr. Jerome Cranston | Student Academic Success | 2018.05.31 |
|  | Prof. Sarah Teetzel | Kinesiology and Recreation Management | 2018.05.31 |
|  | Prof. Gary Anderson (S) (on leave) | Science | 2019.05.31 |
| Three students | Mr. Hadeesha Piyadasa | Graduate Studies | 2017.05.31 |
|  | Ms Taylor Nimchonok | Science | 2017.05.31 |
|  | Ms Alexa Smith | Science | 2017.05.31 |
| Deputy Minister of Education and Advanced Learning (or designate) | DECLINED |  | Ex-officio |
| One Counsellor from a High School to be nominated by the Manitoba School Counsellors' Association | Ms Kelly Teixeira | St. John's-Ravenscourt School | 2018.05.31 |
| Resource: Breanne Mitenko $\quad 474-8820$ <br> Terms of Office: three-year terms; students $=$ one-year terms |  |  |  |

## SENATE COMMITTEE ON ADMISSION APPEALS

last updated July 8, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| One member holding academic appointment in the University appointed as Chair of the Committee for a three year term by the Senate Executive Committee* | Dean David Mandzuk, Chair | Education | 2018.05.31 |
| One member holding academic appointment in the University appointed as Vice-Chair of the Committee for a three year term by the Senate <br> Executive Committee.* The Vice-Chair shall not be from the same Faculty/School/College as the Chair | Prof. Brenda Hann, Vice-Chair | Science | 2018.05.31 |
| Eight members with broad representation across Faculties/Schools/Colleges holding academic appointments in the University | Prof. Jitendra Paliwal | Engineering | 2017.05.31 |
|  | Prof. Kumar Sharma | Science | 2017.05.31 |
|  | Prof. Subbu Sivaramakrishnan | Management | 2017.05.31 |
|  | Prof. Ryan Cardwell | Agricultural and Food Sciences | 2018.05.31 |
|  | Prof. Lorna Guse | Health Sciences | 2018.05.31 |
|  | Prof. Lucas Tromly | Arts | 2018.05.31 |
|  | Prof. Mike Domaratzki | Science | 2019.05.31 |
|  | Prof. Jennifer Schulz | Law | 2019.05.31 |
| Two students | Mr. Jaseer Ahmed | Graduate Studies | 2017.05.31 |
|  | Ms Alexa Smith | Science | 2017.05.31 |
| President of UMSU (or designate) | Ms Tanjit Nagra, designate Dara Hallock |  | Ex-officio |
| Director (Admissions), Enrolment Services (non-voting) | Ms Erin Stone |  | Ex-officio |
| Resource: Marcia Yoshida $\quad 474-6166$ <br> Terms of Office: three-year terms; students $=$ one-year terms |  |  |  |

[^6]
## SENATE COMMITTEE ON APPEALS

last updated July 8, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| One academic member appointed as Chair by Senate Executive | Prof. Archie McNicol | Health Sciences | 2018.05.31 |
| Two elected academic members appointed as Vice-Chairs by Senate Executive (not from same faculty/school as Chair or each other) | Prof. Sharon Alward | School of Art | 2018.05.31 |
|  | Prof. Charlotte Enns | Education | 2019.05.31 |
| Three members from among Deans of Faculties or Colleges and Directors of Schools appointed by the President | Dean Douglas Brown | Kinesiology and Recreation Management | 2017.05.31 |
|  | Dean Edmund Dawe | Music | 2019.05.31 |
|  | Dean Beverly O'Connell | Health Sciences | 2019.05.31 |
| Five academic members of Senate | Prof. Diana McMillan (S) | Health Sciences | 2017.05.31 |
|  | Prof. Thomas Booth (S) (leave replacement for Prof. Peter Blunden) | Science | 2018.05.31 |
|  | Prof. Michael Campbell (S) | Environment | 2019.05.31 |
|  | Prof. Derek Oliver (S) | Engineering | 2019.05.31 |
|  | Prof. David Churchill (S) | Arts | 2019.05.31 |
| Six academic members | Prof. Martin Scanlon | Agricultural and Food Sciences | 2017.05.31 |
|  | Prof. Charlotte Enns | Education | 2018.05.31 |
|  | Prof. Vanessa Swain | Health Sciences | 2018.05.31 |
|  | Prof. Douglas Ruth | Engineering | 2019.05.31 |
|  | Prof. Melanie Soderstrom | Arts | 2019.05.31 |
|  | Prof. Sharon Alward | School of Art | 2019.05.31 |
| President of UMSU (or designate) | Ms Tanjit Nagra, designate Dara Hallock |  | Ex-officio |
| Six students (four undergrads from different Faculties or Schools, and two grads) | Ms Chloe LeBlanc-Tod | Music | 2017.05.31 |
|  | Mr. Shane Moulton | Management | 2017.05.31 |
|  | Ms Bonnie Schott | Law | 2017.05.31 |
|  | Mr. Tristan Smythe | Science | 2017.05.31 |
|  | Mr. Abdul-Manan Sadick | Graduate Studies | 2017.05.31 |
|  | Mr. Rubel Chandra Talukder | Graduate Studies | 2017.05.31 |
| One member appointed by Université de Saint- Boniface | TBD |  | 2019.05.31 |
| One student appointed by Université de Saint- Boniface | TBD |  | 2017.05.31 |
| Resource: Marcia Yoshida 474-6166 <br> Terms of Office: three-year terms; students = one-year terms  |  |  |  |

## SENATE COMMITTEE ON AWARDS

Last updated September 13, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Six members of the academic staff (at least one shall be a Senator) | Prof. Philip Hultin (S), Chair | Science | 2017.05.31 |
|  | Prof. Darcy MacPherson (S) | Law | 2017.05.31 |
|  | Prof. Jared Carlberg (S) | Agricultural and Food Sciences | 2019.05.31 |
| These six shall include at least two from professional faculties/schools, at least one from Arts and one from Science. | Prof. Laura Loewen | Music | 2019.05.31 |
|  | Prof. Greg Smith | Arts | 2019.05.31 |
|  | Prof. Peter Cattini | Health Sciences | 2019.05.31 |
| Two students | Mr. Mohammad Hasan | Graduate Studies | 2017.05.31 |
|  | Ms Tori Miller | Science | 2017.05.31 |
| Director, Financial Aid and Awards Office | Ms Jane Lastra |  | Ex-officio |
| Vice-Provost (Graduate Education) and Dean, Faculty of Graduate Studies (or designate) | Ms Rowena Krentz, designate Ms Sara Sealey (alternate) |  | Ex-officio |
| Resource: Adrienne Domingo 474-7257 <br> Terms of Office: three-year terms; students $=$ one-year terms  |  |  |  |

## SENATE COMMITTEE ON THE CALENDAR

as of June 1, 2016

| Composition | Incumbents | Faculty/School | Term |
| :--- | :--- | :--- | :---: |
| Registrar | Mr. Neil Marnoch |  | Ex-officio |
| Vice-Provost (Graduate Education) <br> and Dean, Faculty of Graduate Studies <br> (or designate) | Dr. Todd Mondor |  | Ex-officio |
| Chair of the Senate Committee on <br> Rules and Procedures (or designate) | Dr. Jay Doering | Graduate Studies | Ex-officio |
| Two members of the academic staff <br> elected by and from Senate | Prof. Oliver Botar | School of Art | 2018.05 .31 |
| Student Senator | Mr. Md Monjurul Khan (S) | Graduate Studies | 2017.05 .31 |
| Calendar editor | Ms Gloria Saindon | Registrar's Office | Ex-officio <br> (non-voting) |
| University Secretary, Chair | Mr. Jeff Leclerc | University <br> Secretary | Ex-officio |
| Resource: <br> Terms of Office:$\quad$ Shannon Coyston |  |  |  |
| three-year terms; students = one-year terms |  |  |  |

## SENATE COMMITTEE ON CURRICULUM AND COURSE CHANGES

last updated July 8, 2016

| Composition | Incumbents | Faculty/School | Term |
| :--- | :--- | :--- | :--- |
| Seven members of the academic <br> staff | Prof. Jared Carlberg | Agricultural and Food <br> Sciences | 2017.05 .31 |
|  | Prof. Jerome Cranston | Education | 2017.05 .31 |
|  | Prof. Bev Temple | Health Sciences | 2017.05 .31 |
|  | Ms Joanne Hamilton | Health Sciences | 2019.05 .31 |
|  | Prof. Sarah Teetzel | Kinesiology and <br> Recreation Management | 2019.05 .31 |
|  | Prof. Greg Smith | Arts | 2019.05 .31 |
| Three students | Ms Rhoda Quaigrain | Graduate Studies | 2017.05 .31 |
|  | Mr. Jakob Sanderson | Arts | 2017.05 .31 |
|  | Mr. Yahweh Villanueva | Science | 2017.05 .31 |
| One representative from the <br> Université de Saint-Boniface <br> named by the Recteur | Dr. Peter Dorrington |  | Ex-officio |
| One librarian named by <br> the University Librarian | Ms Kristen Kruse |  | Ex-officio |
| Vice-Provost (Integrated Planning <br> and Academic Programs)(and/or <br> delegate) | Dr. David Collins |  | Ex-officio <br> (non-voting) |
| Registrar (or delegate) | Mr. Neil Marnoch |  | Ex-officio |
| Resource: |  |  |  |
| Terms of Office: |  |  |  |

SENATE COMMITTEE ON INSTRUCTION AND EVALUATION
last updated July 27, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Provost and Vice-President (Academic) (or designate), Chair | Dr. Diane Hiebert-Murphy, designate |  | Ex-officio |
| Seven members of the academic staff, at least one of whom shall be a Senator and at least one should be teaching courses in University 1. The seven shall include one Dean or Director, at least one from each of Arts and Science, and at least two from other faculties/schools (one shall be from the Bannatyne Campus) | Prof. Annemieke Farenhorst | Agricultural and Food Sciences | 2018.05.31 |
|  | Prof. Brenda Elias (S) | Health Sciences | 2018.05.31 |
|  | Dean David Mandzuk (S) | Education | 2018.05.31 |
|  | Prof. Lukas Neville | Management | 2019.05.31 |
|  | Ms Krystyna Koczanski | Science | 2019.05.31 |
|  | Prof. Vanessa Warne | Arts | 2019.05.31 |
|  | Prof. Pamela Wener (S) | Health Sciences | 2019.05.31 |
| Four students, at least one graduate student | Mr. Ben Akoh | Graduate Studies | 2017.05.31 |
|  | Ms Kathryn Marcynuk | Graduate Studies | 2017.05.31 |
|  | Ms Dara Hallock | Science | 2017.05.31 |
|  | Ms Amanda Lievana-McTavish | Social Work | 2017.05.31 |
| UMSU President or Vice-President | Ms Tanjit Nagra | UMSU President | $\begin{gathered} \text { Ex-officio } \\ \text { (non-voting) } \end{gathered}$ |
| Dean or Associate Dean, Graduate Studies | Dr. Archie McNicol, Associate Dean |  | $\begin{gathered} \text { Ex-officio } \\ \text { (non-voting) } \end{gathered}$ |
| Executive Director, Centre for the Advancement of Teaching and Learning (or designate) | Dr. Mark Torchia, designate Erica Jung |  | Ex-officio (non-voting) |
| Registrar or Associate Registrar (or designate) | Mr. Neil Marnoch, designate Sharon Bannatyne |  | $\begin{gathered} \text { Ex-officio } \\ \text { (non-voting) } \end{gathered}$ |
| Director, Student Advocacy (or designate) | Ms Brandy Usick, designate Heather Morris |  | $\begin{gathered} \text { Ex-officio } \\ \text { (non-voting) } \end{gathered}$ |
| Resource: Shannon Coyston $\quad 474-6892$ <br> Terms of Office: <br> three-year terms; students = one-year terms |  |  |  |

## SENATE COMMITTEE ON LIBRARIES

last updated July 27, 2016

| Composition | Incumbents | Faculty/School | Term |
| :--- | :--- | :--- | :--- |
| Provost and Vice-President <br> (Academic) (or designate), Chair | Dr. Mary-Jo Romaniuk, <br> designate |  | Ex-officio |
| Vice-President (Research and <br> International) (or designate) | Dr. Jay Doering, designate |  | Ex-officio |
| University Librarian (or designate) | Ms Lisa O'Hara, designate |  | Ex-officio |
| Vice-Provost (Graduate Education) <br> and Dean, Faculty of Graduate <br> Studies (or designate) | Dr. Xikui Wang, designate |  | Ex-officio |
| Two Deans of Faculties or <br> Colleges or Directors of Schools | Dean Douglas Brown | Kinesiology and <br> Recreation Management | 2019.05 .31 |
|  | Prof. Thomas Booth (S) | Science | 2017.05 .31 |
|  | Prof. James Gilchrist (S) | Health Sciences | 2018.05 .31 |
| at least one each shall be from the |  |  |  |
| Faculty of Arts, the Faculty of |  |  |  |
| Science and the Bannatyne |  |  |  |
| Campus |  |  |  |

## SENATE COMMITTEE ON RULES AND PROCEDURES

last updated September 6, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Four members of the academic staff who, at time of appointment/re-appointment, are members of Senate | Prof. John Anderson (S) | Science | 2017.05.31 |
|  | Dr. Jay Doering (S), Chair | Graduate Studies | 2017.05.31 |
|  | Prof. Archie McNicol (S) | Health Sciences | 2018.05.31 |
|  | Acting Dean Robert Hoppa (S) (leave replacement for Dean Jeffery Taylor) | Arts | 2019.05.31 |
| One student who, at time of appointment/re-appointment, is a member of Senate | Mr. Mathieu Bourrier (S) | Health Sciences | 2017.05.31 |
| Resource: Sandi Utsunomiya$\quad 474-8174$ <br> Terms of Office: three-year terms; students = one-year terms |  |  |  |

# SENATE COMMITTEE ON UNIVERSITY RESEARCH 

Last updated September 6, 2016

| Composition | Incumbents | Faculty/School | Term |
| :---: | :---: | :---: | :---: |
| Vice-President (Research and International), Chair | Dr. Digvir Jayas |  | Ex-officio |
| President | Dr. David Barnard |  | Ex-officio |
| Provost and Vice-President (Academic) | Dr. Diane Hiebert-Murphy, designate |  | Ex-officio |
| Associate Vice-President (Research) <br> Associate Vice-President (Partnerships) | Dr. Gary Glavin Dr. Jay Doering |  | Ex-officio |
| Vice-Provost (Graduate Education) and Dean, Faculty of Graduate Studies | Dr. Todd Mondor |  | Ex-officio |
| Research Grants Officer | Ms Barbara Crutchley, Director, Office of Research Services |  | Ex-officio (nonvoting) |
| Four Deans or Directors representing a range of research activities | Acting Dean Robert Hoppa (S) (leave replacement for Dean Jeffery Taylor) | Arts | 2017.05.31 |
|  | Dean Stefi Baum | Science | 2018.05.31 |
|  | Dean Jonathan Beddoes | Engineering | 2018.05.31 |
|  | Dean Anthony lacopino | Health Sciences | 2019.05.31 |
| Eight faculty members actively engaged in research and representing a range of research activities, at least two of whom are from the Bannatyne Campus | Prof. James Davie | Health Sciences | 2017.05.31 |
|  | Prof. Anita Brûlé-Babel | Agricultural and Food Sciences | 2017.05.31 |
|  | Prof. Pawan Singal | Health Sciences | 2017.05.31 |
|  | Prof. Gordon Fitzell (on leave) | Music | 2018.05.31 |
|  | Prof. Liqun Wang | Science | 2018.05.31 |
|  | Prof. Andrew Halayko | Health Sciences | 2019.05.31 |
|  | Dr. Peter Jones | Agricultural and Food Sciences` | 2019.05.31 |
|  | Prof. Jason Leboe-McGowan | Arts | 2019.05.31 |
| Two graduate students selected by GSA | Ms Kathryn Marcynuk | Graduate Studies | 2018.05.31 |
|  | Ms Karalyn Dokurno | Graduate Studies | 2018.05.31 |
| Resource: Judith Mate $474-7952$ <br> Terms of Office: three-year terms; students = two-year terms |  |  |  |


[^0]:    cc: Dr. Janice Ristock, Provost and Vice-President (Academic)
    Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)
    Dr. Brian Postl, Dean, College of Medicine \& Dean, Faculty of Health Sciences Vice-Provost (Health Sciences)
    Dr. Todd A. Mondor, Acting Vice-Provost (Graduate Education) \& Dean, Faculty of Graduate Studies
    Dr. Beverly $\mathrm{O}^{\prime}$ Connell, Dean, College of Nursing, Faculty of Health Sciences
    Dr. Jeffery Taylor, Dean, Faculty of Arts Dr. Karin Wittenberg, Dean, Faculty of Agricultural and Food Sciences Mr. Neil Marnoch, Registrar Ms Cassandra Davidson, Undergraduate Program Analyst

[^1]:    ${ }^{1}$ Statistics Canada. Aboriginal Peoples in Canada: First Nations People, Metis and Inuit, National Household Survey, 2011, Catalogue no. 99-011-X2011001. Cited September 16, 2015
    ${ }^{2}$ The University of Manitoba's Office of Institutional Analysis. Cited May 20, 2016

[^2]:    ${ }^{1}$ http://umanitoba.ca/student/media/U_of_M_Campus_Mental_Health_Strategy_-_full.pdf
    ${ }^{2}$ http://umanitoba.ca/admin/oia/media/Selected_Statistics_F14.pdf
    ${ }^{3}$ http://umanitoba.ca/student/saa/accessibility/annual-reports.html

[^3]:    ${ }^{4}$ http://www.neads.ca/en/about/media/index.php?id=277

[^4]:    ${ }^{1}$ Statistics Canada. Aboriginal Peoples in Canada: First Nations People, Metis and Inuit, National Household Survey, 2011, Catalogue no. 99-011-X2011001 [cited July 18, 2013 on Employment and Social Development Canada website: http://well-being.esdc.gc.ca/misme-iowb/.3ndic.1t.4r@-eng.jsp?iid=36].

[^5]:    * Of the committee members elected from these two categories, at least one shall be from the Bannatyne campus

[^6]:    * the Chair and Vice-Chair shall not be members of a Faculty/School/College admission selection committee

