

BOARD OF GOVERNORS

The material contained in this document is the Agenda for the next meeting of the Board of Governors.

Tuesday, September 26, 2017
WRHA Boardroom, 7th Floor Buhler Centre

4:30 p.m.

OPEN SESSION

Please call regrets to: 474-6165 no later than 9:00 a.m. the day of the meeting.

OFFICE OF THE UNIVERSITY SECRETARY



UNIVERSITY
OF MANITOBA

BOARD OF GOVERNORS OPEN SESSION

WRHA Boardroom, 7th Floor Buhler Centre, Room JB700

Tuesday, September 26, 2017

4:30 p.m.

Page 1 of 1

	AGENDA	<u>Presenter</u>	<u>Page</u>	<u>Est. Time</u>
1.	ANNOUNCEMENTS	Chair		4:30 p.m.
2.	PRESENTATION			4:35 p.m.

Brian Postl, Vice-Provost and Dean, Rady Faculty of Health Sciences and Max Rady College of Medicine

FOR ACTION

2.	APPROVAL OF THE AGENDA	Chair	2	5:05 p.m.
3.	MINUTES (Open Session)			
3.1	Approval of the Minutes of the June 27, 2017 OPEN Session as circulated or amended	Chair	4	5:05 p.m.
3.2	Business Arising – Cost of Degree Audit System	Chair		5:10 p.m.
4.	UNANIMOUS CONSENT AGENDA	Chair		5:15 p.m.

If any member of the Board wants to ask a question, discuss or oppose an item that is marked for the consent agenda, the member can have an item removed from the consent agenda by contacting the Secretary of the Board prior to the meeting or by asking that it be removed before the Chair calls for a mover and seconder for the motion to approve or receive for information, by unanimous consent, the items listed.

Consent

4.1 From Executive Committee for Information (as approved by Executive August 29, 2017)

4.1.1	Report of the Senate Committee on Awards Part A [dated May 2, 2017]	Chair	x	(consent)
4.1.2	Report of the Senate Committee on Awards Part B [dated May 2, 2017]	Chair	x	(consent)
4.1.3	Report of the Senate Committee on Awards [June 26]	Chair	x	(consent)
4.1.4	Suspension of Admissions to the BSc Hons. Major in Biotechnology	Chair	x	(consent)
4.1.5	Revised Accessibility Policy	Chair	x	(consent)

FOR INFORMATION

5.	Report from the President	President		5:20 p.m.
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MOTION TO MOVE TO CLOSED AND CONFIDENTIAL SESSION



UNIVERSITY
OF MANITOBA

**Minutes of the
OPEN Session of the Board of Governors
June 27, 2017**

Present: J. Lieberman, Chair
J. Leclerc, Secretary

J. Anderson D. Barnard J. Beddoes S. Connelly S. Demmings L. Hyde
A. Kilgour K. Lee J. Linden J. MacKenzie H. Maxted R. Mohammed
M. Mollot T. Nagra C. Neumann K. Osiowy H. Sector M. Silicz

Assessors Present: S. Woloschuk

Officials Present: S. Foster T. Hay G. Juliano G. Pasieka J. Ristock
L. Zapshala-Kelln

Regrets: J. Taylor Officials Sending Regrets: D. Jayas J. Kearsey

1. **ANNOUNCEMENTS**

The Chair thanked Board members for their support and for their commitment to the University and said he was looking forward to the year ahead. He welcomed Sandra Woloschuk to the Board as the newly elected Support Staff Assessor replacing Barry Stone, and welcomed Lynn Zapshala-Kelln to her first Board meeting since her appointment as Vice-President (Administration).

FOR ACTION

2. **APPROVAL OF THE AGENDA**

It was moved by Ms. Connelly and seconded by Mr. Demmings:
THAT the agenda for the June 27, 2017 meeting be approved as circulated.

CARRIED

3. **MINUTES (Open) Session**

3.1 Approval of the Minutes of the May 23, 2017 Open Session as circulated or amended

It was moved by Ms. Linden and seconded by Mr. Osiowy:
THAT the minutes of the May 23, 2017 Open session be approved as circulated.

CARRIED

3.2 Business Arising

3.2.1 Tuition Fees

The Chair stated that in presenting the budget at the last Board meeting, the general increase to tuition fees was included, however the increase to other institution-wide or general course-related fees was not included. He asked Ms. Zapshala-Kelln to speak to this.

Ms. Zapshala-Kelln explained that the fees include the suite of student service fees (Registration, Library and Student Services Fees), the Technology Services Fee, the Sport and Recreation Fee, and general Laboratory Fees. She said that all such fees are proposed to increase by 1.3 percent, the same amount that tuition fees were increased. She noted that this will result in a \$190,000.00 increase to revenue.

Ms. Zapshala-Kelln said that it is also recommended that the Student Services Fee be increased from \$35.06 per year to \$41.36, with the funds intended to support the University of Manitoba degree audit system. She noted that the University has consulted the Province on this proposed increase and the province has indicated its support. Ms. Zapshala-Kelln said that recommendations on course-related fees that require Board approval will be included in the budget submission going forward.

It was moved by Dr. Beddoes and seconded by Mr. Knysh:

THAT the Board of Governors approve:

- **An increase of 1.3% to all institution-wide or general course-related fees effective the Fall 2017 term, with the exception of a proposed increase to the Student Services fee.**
- **An increase of the Student Services fee from \$35.06 to \$41.36. The additional revenue received as a result of the proposed increase would be applied towards ongoing support for the new UM degree audit system, an advising tool used by both UM students and advisors. This fee is assessed once a year to all students.**

CARRIED

Ms. Nagra asked for clarification of what had not been included in the budget. Ms. Zapshala-Kelln said that an increase in one fee was not reflected in the budget and, as such, will be surplus revenue for this year. Ms. Nagra asked about the purpose of the fee increase. Dr. Ristock explained that the fee was intended to cover the cost of implementing the degree auditing tool. Ms. Zapshala-Kelln said she will bring information about the cost of the degree auditing tool to the next meeting.

4. UNANIMOUS CONSENT AGENDA

It was moved by Mr. Osiowy and seconded by Dr. Mollot:

4.1.1 THAT the Board of Governors approve thirteen new offers, eighteen amended offers, and the withdrawal of three offers, as set out in Appendix A of the Report of the Senate Committee on Awards – Part A [dated April 4, 2017].

4.1.2 THAT the Board of Governors approve three new offers, as set out in Appendix A of the Report of the Senate Committee on Awards – Part B [dated April 4, 2017].

The Board received for information the following:

4.2.1 *Suspension of Admissions to the Integrated Bachelor of Music/Bachelor of Education Degree*

CARRIED

5. FROM AUDIT & RISK MANAGEMENT

5.1 Annual Financial Report 2016

The Chair asked Mr. Osiowy, Chair of the Audit & Risk Management Committee to introduce this report. Mr. Osiowy said that the Committee had met on June 14 and reviewed a number of reports, including the Annual Financial Report, which it now recommends for approval by the Board. He noted that the Office of the Auditor General has indicated that it is prepared to offer an unqualified audit opinion on the financial statements.

Mr. Hay said that Mr. Pasieka, the Associate Comptroller, would present the annual financial report. He commented that he welcomes feedback on this report from Board members, as the questions and comments will lead to future improvements to the document. He noted that some of the improvements made in recent years have been the addition of some notes and expanded detail provided in other notes. Mr. Hay added that the most significant change this year has been to make the Management Discussion and Analysis report more focused on the financial condition and financial performance of the University. He noted that the addition of more graphs will help to explain complex issues and make the longer term and current trends more clear.

Mr. Hay asked Mr. Pasieka to present the financial statements.

Mr. Pasieka stated that the template financial statements had been reviewed by the Audit and Risk Management Committee in April and the Committee had not recommended any significant changes. He explained that the Office of the Auditor General (OAG) has indicated that it is prepared to issue an unqualified opinion on the financial statements upon completion of their subsequent events audit procedures and after receiving legal letter replies, a letter confirming management representations, and Board of Governors' approval of the financial statements.

Mr. Pasieka said that the University's total assets are in excess of \$2.5 billion, which includes \$1.1 billion in capital assets and \$834 million in long term investments held in the Trust and Endowment Funds, as well as a \$198 million loan receivable representing amounts due from Triple B Stadium Inc. He noted that this receivable is offset by long term debt to the Province of Manitoba and explained that the University acts as a flow-through on this transaction and there

is no risk to the University as it makes payments only as it receives payments. Mr. Pasieka added that an increase of \$7.6 million represents accrued interest on that receivable. He said that the University's total revenues were \$936 million. He noted that there had been no adjustment necessary to tuition revenue due to the extended term that ensued from the UMFA strike last fall. He added that no liability had existed because students were not entitled to a tuition refund as at March 31.

Mr. Pasieka said that the University has a cash and cash equivalents balance of \$320 million; of that, \$247 million is held in restricted funds which are split 50/50 between the research fund and the capital fund. He explained that cash and cash equivalents held are a result of timing differences between revenue being received and expenses being incurred; this is particularly true of research and capital projects where revenue is received in one year and the research or capital project continues over multiple years.

Mr. Pasieka noted that the University has current liabilities of \$93 million and long-term liabilities of \$500 million, which includes pension liability and employee future benefits liability, and actuarial valuation of the Long Term Disability Plan.

Mr. Pasieka stated that revenue totaled \$936 million as compared to \$927 million the previous year. He explained that the largest source is the government grant from Manitoba Education and Training which totals \$363 million or 39% of the University's total revenue, and consists of \$356 million to fund operating activities and \$7 million in restricted funds relating to capital grants. He added that tuition funds were the second largest source of revenue and totaled \$163 million, or 17% of the University's total revenue. Mr. Pasieka noted that the third largest revenue source is the Government of Canada which provides approximately \$84.4 million; mainly in the form of research funding and capital grants. He detailed the breakdown of the net revenue of \$134 million (\$20.8 million in the endowment funds, \$10.9 million in restricted funds, and \$102 million in general funds).

Mr. Pasieka said that total expenses were \$802 million for the year which is an increase of \$7.3 million over the previous year. He added that salaries and benefits of \$475 million represent 59% of total expenses or 78% of total operating expenses.

Mr. Pasieka explained that Note 22 details the interfund transfers, which included \$65 million to capital, \$15 million to fund debt, and \$8.9 million in scholarships and bursaries. He noted that the net change in unit carryover of \$25.8 million reflects the unspent amount which is transferred to specific provisions to be used at a later date.

Mr. Pasieka said that note 18 explains contingency and contractual obligations related to the possible entailments of a potential Labour Board ruling against the University. He explained that, in the event that the University of Manitoba Faculty Association is successful in their complaint, the unfair labour practice charge being heard at the Manitoba Labour Board could result in a cost of \$9.4 million to the University.

Mr. Osiowy asked how the University of Manitoba's government grant compares to other Canadian universities. Dr. Barnard responded that compared to the U15 group of larger research universities in the country, when adjusted for the size and number of students, this university receives \$75 million less in provincial funding than the average.

In response to a question from Mr. Demmings, Mr. Pasioka explained the upward trend in the endowment fund, noting that many donors want their gifts to be held long term so those funds are moved more often into endowments so that only investment income is spent rather than any portion of the principal.

5.1.1 Presentation of the Financial Statements

It was moved by Mr. Osiowy and seconded by Mr. Silicz:

THAT the Board of Governors approve the Financial Statements of The University of Manitoba for the year ended March 31, 2017.

CARRIED

5.1.2 Office of the Auditor General Audit Results Memo

Mr. Osiowy said that the Committee had met on June 14 and reviewed the Audit Results Memorandum and presents it to the Board for information. Mr. Hay said the Office of the Auditor General is prepared to offer an unqualified opinion on the financial statements once they are approved by the Board.

5.1.3 Public Sector Compensation Disclosure Report

Mr. Osiowy explained that this report is required of all public sector organizations by legislation. Mr. Hay explained that the report identifies all employees whose compensation is higher than \$50,000. He added that the OAG is prepared to offer an unqualified opinion on the report.

It was moved by Mr. Osiowy and seconded by Mr. Mohammed:

THAT the Board of Governors approve the Public Sector Compensation Disclosure Report of The University of Manitoba for the year ended December 31, 2016.

CARRIED

5.2 Amendment to the Terms of Reference of the Audit and Risk Management Committee

Mr. Hay stated that the administrative reporting line for Audit Services had been through him over the last year and has now been restored to the new Vice-President (Administration), Lynn Zapshala-Kelln. He noted that administrative units undergo periodic reviews and, in the case of Audit Services, the Institute of Internal Auditors (IIA) requires periodic reviews of organizations that follow their standards. Mr. Hay said that both of those requirements were met over the last year with the help of KPMG as the external reviewer. He explained that one of KPMG's recommendations was to align the Audit and Risk Management Committee's terms of reference with the IIA Standards by making the Committee formally responsible for hiring, firing, reviewing,

and setting compensation for the Director of Audit Services. Mr. Hay stated that this proposed change will formalize what had already been the practice of the Audit and Risk Management Committee.

It was moved by Mr. Osiowy and seconded by Mr. Demmings:

THAT the Board of Governors approve the amended terms of reference of the Audit and Risk Management Committee.

CARRIED

6. FROM FINANCE, ADMINISTRATION, AND HUMAN RESOURCES

6.1 U-Pass Fee Increase

Ms. Nagra stated that students had voted on implementation of a Universal Bus Pass (UPass) in the fall of 2014. She explained that the recommendation is to increase the fee from \$130 per term to \$132.50 per term effective for the fall of 2017.

It was moved by Ms. Nagra and seconded by Ms. Kilgour:

THAT the Board of Governors approve that an increased Universal Bus Pass (U-Pass) fee be approved and assessed of all eligible students effective Fall 2017. Eligible students would be assessed \$132.50 per term in the regular session.

CARRIED

6.2 UMSU Health and Dental Plan

Ms. Nagra explained that UMSU is requesting approval for a new two-tier fee structure to be implemented and assessed to eligible students for the UMSU Health and Dental Plan. She explained that all students who are assessed the UMSU Membership fill will also be enrolled in the Health and Dental Plan at a rate of \$345.00 per year with the opportunity to opt-down to various levels of coverage at a reduced rate and the opportunity to opt-out completely.

It was moved by Ms. Nagra and seconded by Dr. Mollot:

THAT beginning Fall Term 2017, a new fee structure be implemented and assessed to eligible students for the UMSU Health and Dental Plan. All students assessed the UMSU Membership will also be enrolled in the Health and Dental Plan at a rate of \$345.00 per year. Students will be able to opt-down to various levels of coverage, at a reduced rate, wherein UMSU and Studentcare will refund the difference. Students wishing to completely opt-out of coverage will still be required to provide proof of alternative coverage.

CARRIED

6.3 Amendments to UM GFT PP (1993) Governance Document

Mr. Hay said that item 6.3 and 6.4 on the agenda are similar so he intended to thoroughly explain item 6.3 and will then only highlight the differences for item 6.4. He noted that the University has three pension plans: the 1993 plan, the 1986 plan and the 1970 plan.

Mr. Hay offered some background information on the three pension plans, highlighting the following:

- The 1993 pension plan applies to more than 5,000 active members and more than 1,000 pensioners and is the largest plan with \$1.1 billion in assets. He said that employees and the University make matching contributions to the plan. This is a hybrid plan where a typical employee at retirement receives the better of a formula pension based on years of service and salary level, or the market value of their pension account.
- The 1986 GFT pension plan applies to the Geographical Full Time staff in the College of Medicine which includes approximately 600 active members and has \$60 million in assets. He said that only the employer contributes to this defined contribution plan and at retirement, employees get the market value of their pension account. Mr. Hay stated that most of these physicians receive the bulk of their earnings from their clinical work.
- The 1970 pension plan is the predecessor of the 1993 plan and has only two dozen people in it. This plan is being merged with the 1993 plan this year.

Mr. Hay explained that the two larger plans have Pension Committees acting as administrators of the plan using a structure that was created in 2011, and, in 2015, the Pension Committee undertook a review of the structure with the hope to improve the responsiveness of the oversight and management of the plans, to appropriately vest fiduciary responsibility in the Pension Committee, and to maintain the authority and control of the Board of Governors through its appointments of the majority of the members of the Committee and granting of power to the Committee.

Mr. Hay noted that both submissions include key changes in responsibility for changing and approving investment managers because the review concluded that approval by the Board creates a problem in investments being left with a manager longer than desired. He added that both item 6.3 and 6.4 include the following changes:

- Give responsibility for selecting and terminating managers and advisors to the Pension Committee
- Give responsibility to the Pension Committee to establish policies regarding investment philosophies, guidelines, and objectives
- Increase the term of elected or appointed Committee members from a maximum of two three-year terms to a maximum of three three-year terms.
- Remove the three year term limit for the positions of Chair, Vice-Chair, and Secretary but implement a requirement to elect these positions every second year.

For the 1993 Pension Plan only, the changes also increase the number of elected active plan members from one to two, as approved by the Board of Governors in February. He noted that there was a successful election process and two new members were elected: Will Christie and Cameron Morrill. He noted that this plan also has one person elected by the non-active

members; George Baldwin. In addition to those three members, the composition of the 1993 Pension Committee is as follows:

- Three people appointed by position: Lynn Zapshala-Kelln, Vice-President (Administration); Greg Juliano, Associate Vice-President (Human Resources); and Tom Hay, Comptroller.
- Four people appointed by the Board of Governors: Jeff Leclerc, University Secretary; Lance McKinley, Director of Treasury Services; Janice Martin, director of Audit Services; and David Stangeland, a Department Head and Professor of Finance in the Asper School of Business.

It was moved by Ms. Lee and seconded by Ms. Linden:

THAT the Board of Governors approve the University of Manitoba Pension Plan (1993) (1993 Plan) Governance Document.

CARRIED

6.4 Amendments to UM PP (1986) Governance Document

Mr. Hay spoke briefly to this item, reminding the Board that most of his previous comments were applicable for this item as well. He noted that the GFT Pension Plan has no retirees or “non-active members remaining in the plan, so no non-active representative is necessary. He added that because all of the active members of this plan are GFT’s there is no need to broaden participation to include other employment groups.

Mr. Hay noted that the composition of the 1986 Pension Committee is consistent with the 1993 Pension Committee, with the addition of a person elected by the active members, Dr. Allen Kraut.

It was moved by Ms. Lee and seconded by Ms. Linden:

THAT the Board of Governors approve the University of Manitoba GFT Pension Plan (1986) (1986 Plan) Governance Document.

CARRIED

FOR DISCUSSION/ADVICE

7. FROM SENATE

- 7.1 Extend Suspension of Admissions to Undergraduate (B.Sc. in Textile Sciences, P.B.Dip. in Agrolgy) and Graduate (Ph.D.) in Cancer Control, M.Sc. in Family Social Sciences, M.A. in Icelandic, M.Sc. in Textile Sciences) Programs

The Chair informed Board members that, under policy, the President is to consult with Senate and the Board of Governors prior to approving the suspension of admissions to a program.

Dr. Barnard said that the suspension of admission to programs is rarer than the creation of new programs, and is initiated at the request of the program sponsors. He explained that this occurs when, for various reasons, a program is no longer attractive to students and is likely to be phased out. He stated that the rationale is to limit admissions for a period of time to assess whether the lack of interest continues. There were no questions or comments.

8. FOR INFORMATION

8.1 Report from the President

Dr. Barnard stated that it had been a busy month with convocations and related events, and ended with the Université de St. Boniface convocation. He noted that St. Boniface has not yet severed all connections with the University of Manitoba as their programs are approved by our Senate by virtue of an affiliation agreement. Dr. Barnard said he had attended the IDEA dinner honouring David Foster which had been well-attended and well-received. He added that the University had received a bust of Vaclav Havel by the Ambassador from the Czech Republic in recognition of the connection he had with the University. He said that he had recently attended the University Long Service Awards celebration and the student volunteer appreciation reception.

The President stated that a report on responsible management at the University had been provided to the provincial government and noted that some uncertainties remain regarding the government's intentions in some areas and he would welcome clarification of some aspects of the University's relationship with government.

Dr. Barnard informed the Board that the University is now formally in bargaining with the University of Manitoba Faculty Association (UMFA). He noted that the hard work has yet to begin as the Faculty Association is in the midst of consulting with its members.

Dr. Barnard stated that the University has received notification of a competition for a new set of research chairs. He explained that the requirements and timing are tightly constrained but the University will compete as it has been successful in the past.

MOTION TO MOVE TO CLOSED AND CONFIDENTIAL

It was moved by Mr. Osiowy and seconded by Dr. Anderson:
THAT the meeting move into Closed and Confidential Session.

CARRIED

Chair

University Secretary



AGENDA ITEM: Report of the Senate Committee on Awards – Part A
[dated May 2, 2017]

RECOMMENDED RESOLUTION:

THAT the Board of Governors approve six new offers, ten 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 2, 2017].

Action Requested: Approval Discussion/Advice Information

CONTEXT AND BACKGROUND:

At its meeting on May 2, 2017, the Senate Committee on Awards approved six new offers, ten 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 2, 2017].

RESOURCE REQUIREMENTS:

The awards will be funded from the sources identified in the Report.

IMPLICATIONS:

N/A

ALTERNATIVES:

N/A

CONSULTATION:

These award decisions meet the published guidelines for awards, as approved by Senate. They were reported to Senate for information on June 21, 2017.

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 May 2, 2017 the Senate Committee on Awards approved 6 new offers, 10 amended offers, and the withdrawal of 1 award, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated May 2, 2017).

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve 6 new offers, 10 amended offers, and the withdrawal of 1 award as set out in Appendix A (dated May 2, 2017). 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

May 2, 2017

1. NEW OFFERS

Class of '99 Dr. Lawrence Stockton Memorial Prize

In memory of their class advisor Dr. Lawrence Stockton (D.M.D./70), colleagues and the graduating dental class of 1999 have established an endowment fund with the initial gift of \$16,500 at the University of Manitoba in 2016. The purpose of the fund is to provide recognition to a student completing their final year of the International Dentist Degree Program in the College of Dentistry at the Rady Faculty of Health Sciences. Beginning in the 2018 – 2019 academic year, the available annual interest from the fund will be used to offer one prize to a student who:

- (1) has completed their final year of the International Dental Degree Program (IDDP);
- (2) has achieved a minimum degree grade point average of 3.0;
- (3) has demonstrated the most improvement in the field of restorative dentistry (including the disciplines of operative dentistry, fixed prosthodontics and endodontology) during their two years in the IDDP program (equivalent to the 3rd and 4th years of the DMD program);
- (4) has demonstrated: (i) a strong ability to communicate with academic and support staff, patients, and fellow students, and (ii) qualities of a positive role model to fellow students, as determined by the awards committee.

In the case of a tie, the student with the highest overall degree point average of the program will be used as a tie-breaking mechanism. If there is no eligible candidate that meets the criteria outlined above, the scholarship will not be awarded and the available annual interest will be re-capitalized into the fund.

The prize is tenable with other awards.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

David and Dianne Varga Bursary

David and Dianne Varga have established an endowment fund at the University of Manitoba with a gift of \$25,000 in 2016. The purpose of the fund is to provide financial support to undergraduate students in the I.H. Asper School of Business. Each year, beginning in 2018-19, the available annual interest from the fund will be used to offer one award to an undergraduate student who:

- (1) is enrolled full-time (minimum 60% course load) in the second, third, or fourth year of the B.Comm. (Hons.) program in the I.H. Asper School of Business;
- (2) has achieved a minimum degree grade point average of 2.0;
- (3) has demonstrated financial need on the standard University of Manitoba general bursary application.

The Dean of the I.H. Asper School of Business (or designate) will name the selection committee for this award.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Doney Family Bursary

Mr. George Doney has bequeathed \$30,000 to establish an endowment fund at the University of Manitoba. Each year, beginning in 2017-18, the available annual interest from the fund will be used to offer at least two bursaries to undergraduate students who:

- (1) are enrolled full-time (minimum 60% course load) in their second year of study, in any faculty, college, or school at the University of Manitoba;
- (2) have achieved a minimum degree grade point average of 2.0;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will have the discretion to determine the number and value of awards offered each year based on the available revenue and the level of financial need demonstrated by candidates for this bursary.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Elizabeth Scaife Nursing Education Bursary

In memory of Elizabeth Scaife (B.N./72), Mrs. Kathleen (Kay) Scaife has established an endowment fund at The Winnipeg Foundation in 2016 to provide support for students who pursue studies in the College of Nursing at the University of Manitoba. Each year, The Winnipeg Foundation will report the available annual earnings from the fund to Financial Aid and Awards at the University of Manitoba. For the first year, the bursary value will be \$500. Beginning in the 2017 – 2018 academic year, one bursary will be offered to an undergraduate student who:

- (1) is enrolled full-time (minimum 60% course load) in any year of study in the Bachelor of Nursing program or the Baccalaureate Program for Registered Nurses in the College of Nursing at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 3.0;
- (3) has demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee will be the Student Awards Committee of the College of Nursing.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Natural Resources Institute Scholarship in Energy Research

An alumnus of the Natural Resources Institute will make an annual contribution to recognize a student with an outstanding energy-related research project within the Natural Resources Institute department at the University of Manitoba. Each year, beginning in 2017 – 2018, one scholarship valued at \$1,000 will be offered to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies at the University of Manitoba in a Master's or doctoral program delivered by the Natural Resources Institute, within the Clayton H. Riddell Faculty of Environment, Earth, and Resources;
- (2) has achieved a minimum grade point average of 3.75 in the previous 60 credit hours (or equivalent) of study;
- (3) demonstrates an interest in aspects of energy-related research, including but not limited to energy policy, renewable energy, sustainable energy, energy in agriculture, remote site energy, energy and technology.

To meet criterion (3), students applying for the scholarship will be required to submit a short statement (maximum 500 words) describing their research interest and proposed thesis topic.

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) will ask the Dean of the Clayton H. Riddell Faculty of Environment, Earth, and Resources (or designate) to name the selection committee for this award, which will include the Director of the Natural Resources Institute (or designate) and a donor representative.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Rose Scholarship

Minna Rose Chung, DMA, and Kenton Fast have generously established an endowment fund at the University of Manitoba with an initial gift of \$10,000 in 2016. The Manitoba Scholarship and Bursary Initiative has made a contribution to the fund. The purpose of the fund is to reward outstanding musical talent in students pursuing studies in cello (Performance Concentration) in the Desautels Faculty of Music. Each year, beginning in 2018-2019, the available annual interest from the fund will be used to offer one scholarship to a cello student who:

- (1) is enrolled either:
 - (i) full-time (minimum 80% course load) in the Desautels Faculty of Music as an undergraduate student in the third or fourth year of study in the Performance Concentration,
 - (ii) full-time (minimum 80% course load) in the Desautels Faculty of Music in the Post-Baccalaureate Diploma in Performance, or
 - (iii) full-time in the Faculty of Graduate Studies in the Master of Music (Performance Concentration) delivered by the Desautels Faculty of Music;

- (2) has achieved either:
- (i) as an undergraduate student, a minimum degree grade point average of 3.0, or
 - (ii) as a graduate student, a minimum grade point average of 3.0 based on the previous 60 credit hours (or equivalent) of study;
- (3) has been ranked as one of the top cellists based on their performance audition.

In any given year, if there is no eligible cello candidate, the scholarship may be awarded to a double bass student in the Performance Concentration who meets the criteria outlined above. If there is no eligible double bass candidate, the interest for that year shall be reinvested in the endowment fund.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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

BMO Financial Group Scholarships

The following amendments were made to the terms of reference for the BMO Financial Group Scholarships:

- The name of the award has been changed to: ***BMO Financial Group Leader of Tomorrow Scholarships***.
- The funding arrangement was outlined in the second and third paragraph of the terms of reference.
- The following statement was added:

Students who receive a BMO Financial Group Indigenous Leader of Tomorrow Scholarship will not be eligible for this award.

Canadian Academy Of Periodontology Award

The following amendments were made to the terms of reference for the Canadian Academy of Periodontology Award:

- The name of the award has been changed to: **Canadian Academy of Periodontology Award of Excellence**
- The opening paragraph was revised to:

The Canadian Association of Periodontology offers an annual award to an outstanding student in the College of Dentistry. Each year, one convocation prize valued at \$400 will be offered to a graduating student who:

- The numbered criteria were revised to:
 - (1) *has successfully completed the program requirements of the Doctor of Dental Medicine degree program offered by the College of Dentistry at the University of Manitoba;*

- (2) *has achieved a minimum degree grade point average of 3.5;*
- (3) *has demonstrated a high level of patient care, time and dedication to the discipline of Periodontology within the fourth year clinical course General Practice Dentistry, currently numbered DENT 4222.*

- The following tie breaking paragraph was added:

In the event of a tie, the student with the highest overall degree grade point average will be awarded this prize. If a tie persists, the student with the most A+'s in the courses counting toward the title of degree, will be awarded the prize.

- The following sentence was added:

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.

- The selection paragraph was amended to:

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

- The standard Board of Governors statement was added.

G. Frederick Hulme Entrance Scholarship

The following amendments were made to the terms of reference for the G. Frederick Hulme Entrance Scholarship:

- The opening paragraph has been revised to state that a minimum of four scholarships will be awarded (instead of two), along with any unspent revenue.
- The numbered criteria were revised to:
 - (1) *are enrolled full-time (minimum 80% course load) in their first year of study in University 1 or any faculty, college, or school at the University of Manitoba that offers a direct-entry option.*
 - (2) *have achieved a minimum 85% average on the best five courses appearing on the approved list of courses for entrance scholarship consideration;*
- *Further criteria were revised to:*
 - (a) *if there are no eligible candidates from one of the above institutions the scholarships may be offered to eligible candidates from the other institution;*
 - (b) *if there are no eligible candidates from either of the above institutions, scholarships may be awarded to qualifying students who have graduated from another high school in rural Manitoba, outside of the census metropolitan areas of the province (as defined by Statistics Canada);*
- The selection committee paragraph was changed to:

The selection committee will have the discretion to determine the number and value of awards offered each year based on the available funds.
- The standard Board of Governors statement was added.

Katherine Klassen Memorial Award

The following amendments were made to the terms of reference for the Katherine Klassen Memorial Award:

- The selection committee was revised to:
The selection committee will be named by the Dean of the Max Rady College of Medicine (or designate) and will include a representative of the Klassen family.
- The standard Board of Governors Statement was added.

Manitoba Ag Days Scholarship in the Faculty of Agricultural and Food Sciences

The following amendments were made to the terms of reference for the Manitoba Ag Days Scholarship in the Faculty of Agricultural and Food Sciences:

- Criterion (1) was removed:
(1) has completed a minimum of 24 credit hours and a maximum of 36 credit hours of university-level courses;
- The standard Board of Governors Statement was added.

Rose Mary and Frederick Allan Johnson Scholarship

The following amendments were made to the terms of reference for the Rose Mary and Frederick Allan Johnson Scholarship:

- The award criteria were opened up to allow students with a Bachelor of Nursing degree from any accredited university to be eligible for the award.
- The award is no longer restricted to students entering their first year of graduate study.
- Applications materials now include two letters of reference (one academic and one professional reference).
- The standard Board of Governors statement was updated.

Stantec Graduate Fellowships

The following amendments were made to the terms of reference for the Stantec Graduate Fellowship in Architecture, Stantec Graduate Fellowship in Engineering, Stantec Graduate Fellowship in Environment, Earth, and Resources, and Stantec Graduate Fellowship in Interior Design:

- The funding arrangement was redistributed:
 - The number of fellowships has been increased from 4 to 5.
 - The amount of each of the fellowships has been reduced from \$2,500 to \$2,000.
 - Architecture, Environment, Earth and Resources, and Interior Design each have one fellowship to offer. Engineering will have two fellowships to offer.
- The standard Board of Governors statement was added.

3. WITHDRAWALS

NorthStar Genetics 10th Anniversary Scholarship

This award is being withdrawn as the end of the funding commitment has been reached.



AGENDA ITEM: Report of the Senate Committee on Awards – Part B
[dated May 2, 2017]

RECOMMENDED RESOLUTION:

THAT the Board of Governors approve four new offers and four amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards – Part B [dated May 2, 2017].

Action Requested: Approval Discussion/Advice Information

CONTEXT AND BACKGROUND:

- At its meeting on May 2, 2017, the Senate Committee on Awards approved four new offers and four 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 May 2, 2017].
- The BMO Financial Group Indigenous Leader of Tomorrow Scholarships would be offered to Canadian Indigenous undergraduate students in any faculty, college, or school at the University.
- The Dr. Ken Hotz Bursary in Computer Science would be offered to female students in any four-year Bachelor of Science degree in Computer Science.
- The Pauline and Roger Presland Direct Entry from High School Bursaries in Aboriginal Business Education would be offered to undergraduate students in the B.Comm.(Hons.) degree who are members of the Aboriginal Business Education Partners (ABEP) program.
- The University 1 Student Council Indigenous Scholarship would be offered to Canadian Indigenous undergraduate students entering University 1 directly from a Manitoba high school.
- The Derek Riley Undergraduate Entrance Bursary is offered to undergraduate Indigenous students entering University 1, the Asper School of Business, or the Faculty of Engineering or Science.
- The Pauline and Roger Presland Bursaries in Aboriginal Business Education, the Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates, and the Pauline and Roger Presland Scholarship in Aboriginal Business Education, are offered to undergraduate students in the B.Comm.(Hons.) degree who are members of the Aboriginal Business Education Partners (ABEP) program.

RESOURCE REQUIREMENTS:

The awards would be funded from the sources identified in the Report.

IMPLICATIONS:

All of these awards, with the exception of the Dr. Ken Hotz Bursary in Computer Science, would support the recruitment and retention of Indigenous undergraduate students in various programs at the University. The Dr. Ken Hotz Bursary in Computer Science would encourage female students to pursue studies in computer science.

CONSULTATION:

These award offers were approved by Senate at its meeting on June 21, 2017.

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 May 2, 2017, the Senate Committee on Awards reviewed 4 new offers and 4 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 May 2, 2017).

Recommendation

The Senate Committee on Awards recommends that Senate and the Board of Governors approve 4 new offers and 4 amended offers, as set out in Appendix A of the *Report of the Senate Committee on Awards - Part B* (dated May 2, 2017).

Respectfully submitted,

Dr. Phil Hultin
Chair, Senate Committee on Awards

SENATE COMMITTEE ON AWARDS

Appendix A

May 2, 2017

1. NEW OFFERS

BMO Financial Group Indigenous Leader of Tomorrow Scholarships

BMO Financial Group has established an endowment fund at the University of Manitoba to offer renewable scholarships to exceptional undergraduate students who entered the university as recipients of the Indigenous Leader of Tomorrow Entrance Scholarship.

Each year, a total of 3 Indigenous Leader of Tomorrow Entrance Scholarships will be given out to students entering any of the Direct Entry programs at the University of Manitoba. For each student, the University of Manitoba will fund an award valued at a minimum of \$4,000 in their first year of study. In renewable years of the scholarship, BMO Financial Group will provide a minimum award of \$4,000 to each student through the BMO Financial Group Indigenous Leader of Tomorrow Scholarships.

Beginning in the 2017/18 academic year, and ending in the 2026/27 academic year, a portion of BMO's annual gift will be designated to the capital spending account and will be used to offer a minimum of three scholarships, and a maximum of nine scholarships, of a minimum value of \$4,000 each to undergraduate students who:

- (1) are Canadian Indigenous (First Nations, Métis, Inuit);
- (2) are enrolled full-time (minimum 80% course load) in the second year of study in any faculty, college or school;
- (3) have achieved a minimum degree grade point average of 3.5;
- (4) held an Indigenous Leader of Tomorrow Entrance Scholarship in their first year of study at the University of Manitoba;
- (5) have continued to demonstrate leadership qualities and future potential while undertaking their university studies;
- (6) have a continuing record of community involvement (e.g. school; local band or community; city-wide/regional, provincial, national, global, etc.).

The remainder of BMO's annual gift will be designated to the endowment fund. Beginning in the 2027/28 academic year, the scholarships will be fully funded from the interest earned on the endowment.

The scholarship is renewable, at the same value, in the third and fourth years of study provided that the recipient:

- (1) continues to be enrolled full-time (minimum 80% course load) in any faculty, college or school;
- (2) continues to meet criteria (3) through (6) as set out in the previous paragraph.

Each year, candidates must submit two letters of reference to the Lead Indigenous Student Recruitment Officer (or designate), which describes how they continue to demonstrate leadership skills and ongoing community involvement. Candidates who meet the criteria may be interviewed by the selection committee.

Students who receive a BMO Financial Group Leader of Tomorrow Scholarship will not be eligible for this award.

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

(Attachment I)

Dr. Ken Hotz Bursary in Computer Science

Dr. Kenneth Hotz (B.C.Sc. [Hons]/1987, M.Sc./1988, Ph.D./1997) has established an endowment fund with a donation of \$25,000 at the University of Manitoba in 2016. The purpose of this award is to support female students with a declared major in Computer Science specializing in Computer Systems or Databases. Each year, beginning in 2018-2019, the available annual interest from the fund will be used to offer one bursary to a female undergraduate student who:

- (1) is enrolled full-time (minimum 60% course load) in the second year of study or higher in the Honours, Honours Co-op, Major, and Major Co-op programs in Computer Science;
- (2) has achieved a minimum degree grade point average of 2.0;
- (3) has completed, or is currently in the process of completing, the requirements for specialization in either Computer Systems or Databases;
- (4) has demonstrated financial need on the standard University of Manitoba bursary application.

In the event that there is no eligible candidate that meets criterion (3), the award will go to the female student who meets criteria (1), (2), and (4).

The Head of the Department of Computer Science (or designate) will name the selection committee for this award.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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 II)

Pauline and Roger Presland Direct Entry from High School Bursaries in Aboriginal Business Education

Pauline and Roger Presland will offer an annual gift totaling \$10,000 to offer two bursaries a year beginning in the 2018-2019 academic year. The aim of the bursaries is to provide support to students enrolled in the Aboriginal Business Education Partners (ABEP) program who are entering the I.H. Asper School of Business directly from high school. Each year, two bursaries valued at \$5,000 each, will be offered to undergraduate students who:

- (1) are members of the ABEP program in the I.H. Asper School of Business at the University of Manitoba;
- (2) have been admitted to the I.H. Asper School of Business via the Direct Entry Option and enrolled full-time (minimum 60% course load) in their first year of study in the B.Comm (Hons.) program;
- (3) have demonstrated financial need on the ABEP bursary application form as approved by the Financial Aid and Awards office at the University of Manitoba.

The bursaries are renewable provided that the recipients:

- (1) continue to be members of the ABEP program;

- (2) are enrolled full-time (minimum 60% course load) in the I.H. Asper School of Business;
- (3) have achieved a minimum degree grade point average of 2.0;
- (4) continue to demonstrate financial need on the ABEP bursary application form as approved by the Financial Aid and Awards office.

Only two recipients may hold the bursaries at any one time.

In the event that a recipient does not qualify for the renewal, a new recipient will be selected based on the first set of eligibility criteria. In the event that no qualified applicants exist, the funds will be directed in the following order:

- (i) to an ABEP member who has declared graduation and in their final year or term of study (minimum 60% course load) of the B.Comm. (Hons) program, has a minimum degree grade point average of 2.0, and has demonstrated financial need;
- (ii) the balance of the funds will be used for the *Pauline and Roger Presland Bursaries in Aboriginal Business Education*. If there are still not enough qualified applicants, the balance of the funds will be used for the *Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates*.

Recipients selected under set (i) and (ii) above will receive the funds as a one year, non-renewable award.

The donors will notify the Financial Aid and Awards office at the University of Manitoba by no later than March 31 in any year they wish to discontinue this award.

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

(Attachment III)

University 1 Student Council Indigenous Scholarship

The University 1 Student Council offers an annually funded scholarship of \$1,000 at the University of Manitoba to recognize exceptional Canadian Indigenous Manitoba high school graduates who combine outstanding extra-curricular involvement with good academic standing. Each year, the Council will offer one scholarship valued at \$1,000 each to an undergraduate student who:

- (1) is Canadian Indigenous (First Nation, Métis, Inuit);
- (2) is entering University 1 directly from a Manitoba high school;
- (3) has achieved a high school average of at least 85% on those courses considered for admission to the University of Manitoba;
- (4) has demonstrated evidence of a high level of extra-curricular involvement and contributions made to their high school community, and/or the community at large.

Students must submit an application to the University 1 Student Council Scholarship Committee that will include: (a) a description of their extra-curricular and community involvement (maximum 500 words); (b) an official copy of their high school transcript; and (c) one letter of reference from someone other than a relative who can speak to extra-curricular involvement and contributions made to the school and/or wider community.

The University 1 Student Council will notify the Financial Aid and Awards office and the Executive Director, Student Engagement and Success, by March 31 in any year the scholarship will not be offered.

The selection committee will be named by the Executive Director, Student Engagement and Success (or designate) and will include the President of the University 1 Student Council (or designate).

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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 IV)

2. AMENDMENTS

Derek Riley Undergraduate Entrance Bursary

The following amendments were made to the terms of reference for the Derek Riley Undergraduate Entrance Bursary:

- The third selection criterion was removed:
(3) attended a high school in Manitoba, outside of the census metropolitan areas of the province (as defined by Statistics Canada);
- In the event that there are no candidates that meet all of the initial criteria, applications will be considered in the following order:
 - (i) *Students accepted into any faculty, college, or school of the University of Manitoba not listed in criterion (4) who otherwise meet the eligibility criteria;*
 - (ii) *Students accepted into any faculty, college, or school of the University of Manitoba, are not active members of a Rec and Read Mentorship Program, but otherwise meet the eligibility criteria;*
 - (iii) *Continuing students of the University of Manitoba who meet the eligibility criteria (or (i) and (ii) above), with a minimum degree grade point average of 2.0.*
- The following statement was removed:
In the event that a recipient does not qualify for renewal of the award, the selection committee may select another qualified student to receive the remaining funds that would have been awarded to the original student.
- The renewal criteria was revised to:
 - (1) *will be enrolled full-time (minimum 60% course load) in any faculty, college, or school at the University of Manitoba;*
 - (2) *has a record of satisfactory academic achievement, defined as:*
 - (a) *a minimum degree grade point average of 2.0 or*
 - (b) *good standing, as confirmed by the College of Medicine;*
 - (3) *continues to demonstrate financial need on a Financial Aid and Awards approved bursary application form.*
- The Board of Governors statement was updated.

(Attachment V)

Pauline and Roger Presland Bursaries in Aboriginal Business Education

The following amendment was made to the terms of reference for the Pauline and Roger Presland Bursaries in Aboriginal Business Education:

- The following statement was added:

In the event that a recipient does not qualify for the renewal, a new recipient will be selected based on the first set of eligibility criteria. In the event that no qualified applicants exist, the funds will be directed in the following order:

- (i) *an ABEP member who has declared graduation and in their final year or term of study (minimum 60% course load) of the B.Comm. (Hons) program, has a minimum degree grade point average of 2.0, and has demonstrated financial need;*
- (ii) *the balance of the funds will be used for the Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates. If there are still not enough qualified applicants, the balance of the funds will be used for the Pauline and Roger Presland Direct Entry from High School Bursaries in Aboriginal Business Education.*

Recipients selected under set (i) and (ii) above will receive the funds as one year, non-renewable awards.

(Attachment III)

Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates

The following amendments were made to the terms of reference for the Pauline and Roger Presland Scholarship in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates:

- The number of years that the award is to be offered was removed, and the bursaries will continue on an annual basis.
- The following statement was added:

In the event that a recipient does not qualify for the renewal, a new recipient will be selected based on the first set of eligibility criteria. In the event that no qualified applicants exist, the funds will be directed in the following order:

- (i) *an ABEP member who has declared graduation and in their final year or term of study (minimum 60% course load) of the B.Comm. (Hons.) program, has a minimum degree grade point average of 2.0, and has demonstrated financial need;*
- (ii) *the balance of the funds will be used for the Pauline and Roger Presland Bursaries in Aboriginal Business Education. If there are still not enough qualified applicants, the balance of the funds will be used for the Pauline and Roger Presland Direct Entry from High School Bursaries in Aboriginal Business Education.*

Recipients selected under set (i) and (ii) above will receive the funds as one year, non-renewable awards.

- The following statement was removed:

If there are no qualified applicants, the selection committee will have the discretion to offer the award to a student, or students, from the pool of ABEP bursary applicants who otherwise meet criteria (1) and (3) through (5), as set out in the first paragraph.

(Attachment III)

Pauline and Roger Presland Scholarship in Aboriginal Business Education

The following amendment was made to the terms of reference for the Pauline and Roger Presland Scholarship in Aboriginal Business Education:

- The following statement was added:

In the event that a recipient does not qualify for renewal, a new recipient will be selected based on the first set of eligibility criteria. In the event that no qualified applicants exist, the funds will be directed in the following order:

- (i) *an ABEP member who has declared graduation and in their final year or term of study (minimum 60% course load) of the B.Comm. (Hons) program and has a minimum grade point average of 3.0;*
- (ii) *the balance of the funds will be used for the Pauline and Roger Presland Bursaries in Aboriginal Business Education. If there are still not enough qualified applicants, the balance of the funds will be used for the Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates.*

Recipients selected under set (i) and (ii) above will receive the funds as a one year, non-renewable award.

(Attachment III)



UNIVERSITY
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Enrolment Services

Financial Aid & Awards
422 University Centre
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Canada R3T 2N2
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awards@umanitoba.ca

April 21, 2017

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

RE: BMO Financial Group Indigenous Leader of Tomorrow Scholarships

Dear Dr. Hultin,

Financial Aid and Awards supports the establishment of the **BMO Financial Group Indigenous Leader of Tomorrow Scholarships**.

In the Fall Term of 2016, the University of Manitoba's Indigenous undergraduate student population was 8.5% 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 Students (undergraduate)	Total Students	% Indigenous Students
2016	2,170	25,611	8.5
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

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 Lastra
Director, Financial Aid and Awards
University of Manitoba

¹ Statistics Canada. *Aboriginal Peoples in Canada: First Nations People, Metis and Inuit, National Household Survey, 2011*, Catalogue no. 99-011-X2011001, <http://www12.statcan.gc.ca/nhs-enm/2011/as-sa/99-011-x/2011001/tbl/tbl02-eng.cfm>.

May 1, 2017

Dr. Philip Hultin
 Chair, Senate Committee on Awards
 c/o Mabelle Magsino,
 Awards Establishment/Selection Coordinator
 424E University Centre
 University of Manitoba

RE: Dr. Ken Hotz Bursary in Computer Science

Dear Dr. Hultin,

The Faculty of Science is pleased to support the establishment of the Dr. Ken Hotz Bursary in Computer Science.

When comparing the numbers in the table below to the number of undergraduate female students in the general University of Manitoba population (53.7%), it becomes clear that female students are underrepresented in the Department of Computer Science at the University of Manitoba.

Year (Fall Term)	Total number of students in Computer Science (Majors, Honours, and Joint Honours programs)	Number of female student in Computer Science (Majors, Honours, and Joint Honours programs)	% female students in Computer Science
2015	493	55	11.2
2014	398	50	12.6
2013	351	35	10
2012	300	36	12
2011	297	30	10.1

The addition of this new bursary will have the potential to recruit, retain, and encourage female students in the area of Computer Science.

Sincerely,



Dr. Stefi Baum
 Dean, Faculty of Science

i Office of Institutional Analysis, *Undergraduate Students by Program or Area of study, Full/Part Status, and Gender Fall 2015, as of November 1, 2015* (University of Manitoba).

http://un Manitoba.ca/admin/oia/media/enrol_UG_area_of_study_MF_f15.pdf



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April 25, 2017

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

RE: Presland Awards

Dear Dr. Hultin,

The I.H. Asper School of Business supports the establishment and amendment of the Presland awards:

NEW

- **Pauline and Roger Presland Direct Entry from High School Bursaries in Aboriginal Business Education**

AMENDMENTS

- **Pauline and Roger Presland Bursaries in Aboriginal Business Education**
- **Pauline and Roger Presland Bursaries in Aboriginal Business Education – Select Manitoba College and Select Manitoba University Diploma Graduates**
- **Pauline and Roger Presland Scholarship in Aboriginal Business Education**

In the Fall Term of 2016, the I.H. Asper School of Business' Indigenous undergraduate student population was 4.9% 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 on the next page.

Year (Fall Term)	Number of Indigenous	Total Students in the I.H. Asper School of	% Indigenous Students
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¹ Statistics Canada. *Aboriginal Peoples in Canada: First Nations People, Metis and Inuit, National Household Survey, 2011*, Catalogue no. 99-011-X2011001, <http://www12.statcan.gc.ca/nhs-enm/2011/as-sa/99-011-x/2011001/tbl/tbl02-eng.cfm>.



Year (Fall Term)	Number of Indigenous Students in the I.H. Asper School of Business (undergraduate)	Total Students in the I.H. Asper School of Business (undergraduate)	% Indigenous Students
2016	85	1,738	4.9
2015	71	1,753	4.1
2014	63	1,753	3.6
2013	55	1,752	3.1
2012	59	1,742	3.4

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,



Dr. Michael Benarroch
Dean and CPA Manitoba Chair in Business Leadership



UNIVERSITY
OF MANITOBA

April 7, 2017

Dr. Philip Hultin
Chair, Senate Committee on Awards
c/o Mabelle Magsino,
Awards Establishment/Selection Coordinator
424E University Centre
University of Manitoba

RE: University 1 Student Council Scholarship

Dear Dr. Hultin,

University 1 supports the amendment of the University 1 Student Council Scholarship.

In the Fall Term of 2016, University 1's self-declared Canadian Indigenous student population was 9.8% of total enrolment, compared to Manitoba's Indigenous population of 16.7%¹. The Indigenous student enrolment data for the past five years in University 1 is provided for context in the table below.

Year (Fall Term)	Number of Indigenous students	Total Number of U1 Students	% Indigenous students
2016	512	5222	9.8%
2015	458	5298	8.6%
2014	507	5443	9.3%
2013	572	5939	9.6%
2012	602	6616	9.1%

As an institution, our commitment is to increase the number of Indigenous students on our campuses. Increasing the number of scholarships, bursaries, and awards for Indigenous students contributes to this commitment. This scholarship will provide University 1 with the opportunity to recruit, recognize and retain Indigenous students at the University of Manitoba, and, in doing so, will also contribute to the success of individual Indigenous students.

Sincerely,

Dr. Jerome Cranston
Executive Director, Student Engagement & Success

¹ Statistics Canada. *Number and distribution of the population reporting an Aboriginal identity and percentage of Aboriginal people in the population, Canada, provinces and territories, 2011*. Catalogue no. 99-011-X2011001 [cited November 18, 2016 on Statistics Canada website: <https://www12.statcan.gc.ca/nhs-cnm/2011/as-sa/99-011-x/2011001/tbl/tb02-eng.cfm>].



UNIVERSITY
OF MANITOBA
May 1, 2017

Enrolment Services

Financial Aid & Awards
422 University Centre
Winnipeg, Manitoba
Canada R3T 2N2
Telephone (204) 474-9531
Fax (204) 474-7543
awards@umanitoba.ca

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

RE: Derek Riley Undergraduate Entrance Bursary

Dear Dr. Hultin,

Financial Aid and Awards supports the amendment of the **Derek Riley Undergraduate Entrance Bursary**.

In the Fall Term of 2016, the University of Manitoba's Indigenous undergraduate student population was 8.5% 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 Students (undergraduate)	Total Students	% Indigenous Students
2016	2,170	25,611	8.5
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

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 Lastra
Director, Financial Aid and Awards
University of Manitoba

¹ Statistics Canada. *Aboriginal Peoples in Canada: First Nations People, Metis and Inuit, National Household Survey, 2011*, Catalogue no. 99-011-X2011001, <http://www12.statcan.gc.ca/nhs-enm/2011/as-sa/99-011-x/2011001/tbl/tbl02-eng.cfm>.



Board of Governors Submission

AGENDA ITEM: Report of the Senate Committee on Awards – Part A
[dated June 26, 2017]

RECOMMENDED RESOLUTION:

THAT the Board of Governors approve sixteen new offers, twenty-one amended offers, and the withdrawal of nine offers, as set out in Appendix A of the Report of the Senate Committee on Awards – Part A [dated June 26, 2017].

Action Requested: Approval Discussion/Advice Information

CONTEXT AND BACKGROUND:

At its meeting on June 26, 2017, the Senate Committee on Awards approved sixteen new offers, twenty-one amended offers, and the withdrawal of nine offers, as set out in Appendix A of the Report of the Senate Committee on Awards – Part A [dated June 26, 2017].

RESOURCE REQUIREMENTS:

The awards will be funded from the sources identified in the Report.

IMPLICATIONS:

N/A

ALTERNATIVES:

N/A

CONSULTATION:

These award decisions meet the published guidelines for awards, as approved by Senate. They will be reported to Senate for information on October 4, 2017.

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 26, 2017 the Senate Committee on Awards approved 16 new offers, 21 amended offers, and the withdrawal of 9 awards, as set out in Appendix A of the *Report of the Senate Committee on Awards – Part A* (dated June 26, 2017).

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve 16 new offers, 21 amended offers, and the withdrawal of 9 awards as set out in Appendix A (dated June 26, 2017). 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 June 26, 2017

1. NEW OFFERS

Ad-In Advertising Scholarship

Ad-In Advertising has established an annually funded athletic scholarship, for a three-year term, to reward students in the Bison Men's Basketball team at the University of Manitoba. Beginning in 2017-2018 and ending in 2019-2020, one scholarship of \$3,000 will be offered to an undergraduate student who:

- (1) is a Canadian citizen or Permanent Resident;
- (2) is eligible to compete in U Sports and is a member of the Bison Men's Basketball team;
- (3) is enrolled full-time, as defined by U Sports, in any faculty, college, or school at the University of Manitoba;
- (4) is enrolled in a minimum of 9 credit hours in each of the terms of competition;
- (5) has achieved either:
 - a. as an entering student, a minimum average of 80% on those high school courses used for admission to the University; or
 - b. a minimum degree grade point average of 2.0.

Additionally, the Manitoba Scholarship and Bursary Initiative and Ad-In Advertising will each contribute \$3,000, for a total of \$6,000, to offer scholarships to Bison Athletes for a three-year term. Beginning in 2017-2018 and ending in 2019-2020, one or more scholarships will be awarded to undergraduate students who:

- (1) are Canadian citizens or Permanent Residents;
- (2) are eligible to compete in U Sports and are members of a Bison team;
- (3) are enrolled full-time, as defined by U Sports, in any faculty, college, or school at the University of Manitoba;
- (4) are enrolled in a minimum of 9 credit hours in each of the terms of competition;
- (5) have achieved either:
 - a. as an entering student, a minimum average of 80% on those high school courses used for admission to the University; or
 - b. a minimum degree grade point average of 2.0.

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

The Director of Athletics and Recreation (or designate) will name the selection committees for this award.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

The terms of this award will be reviewed annually against the U Sports criteria governing "Athletic Financial Awards Policy" (also referred to as "Athletics Scholarships Policy"), currently numbered C50.10 in the U Sports Operations Manual.

Art Worth Railway Engineering Conference Award

In memory of Arthur (Art) Willmott Worth, his sister Barbara Karthein has established an annually funded award at the University of Manitoba. The purpose of the award is to provide travel support to students interested in pursuing a career in the railway industry who wish to attend annual railway engineering conferences. Each year, beginning in 2017-2018 academic year and ending in 2020-2021, \$10,000 will be provided to offer the conference awards. In 2021-2022, the fund will be reviewed, and should any funds remain, the committee will offer the remainder as additional awards to ensure that all contributions have been depleted.

Each year, at least two awards will be offered to students who:

- (1) are enrolled as either:
 - a. full-time (minimum 80% course load) in the Civil, Mechanical, or Electrical and Computer Engineering degree program at the University of Manitoba; or
 - b. full-time in the Faculty of Graduate Studies in a Master's or doctoral program in Civil, Mechanical, or Electrical and Computer Engineering at the University of Manitoba;
- (2) if an undergraduate student, has completed a minimum of thirty-six (36) credit hours;
- (3) have achieved:
 - a. if an undergraduate student, a minimum degree grade point average of 3.0;
 - b. if a graduate student, a minimum grade point average of 3.5 based on the previous 60 credit hours (or equivalent) of study;
- (4) have demonstrated participation or involvement/interest in the railway industry; and
- (5) have shown evidence of leadership and extracurricular involvement.

Preference will be given to members of the University of Manitoba American Railway Engineering and Maintenance-of-Way Association (AREMA) Student Chapter.

Students will be required to provide: (i) a written statement (maximum 500 words) to demonstrate how they have met criteria (4) and (5), and (ii) a brief outline of expenses for the duration of the conference. If there are no suitable candidates who meet all of the selection criteria, the award will not be offered during that academic year.

The selection committee will have the discretion to determine the number and value of awards (based on travel expenses per student and available funding). Following the conference, recipients must submit receipts for travel, conference registration, food, and hotel. Expenses will be reimbursed up to the value of the award offered.

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) and the Dean of the Faculty of Engineering (or designate) will ask the Scholarships, Bursaries and Awards Committee of the Faculty of Engineering to be the selection committee for this award. Any student named to receive the award under (1)(b) will be reported through the Faculty of Graduate Studies.

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 establishing the award.

Brice Wightman Entrance Scholarship in Engineering

In 2014, Dr. Brice Wightman established an endowment fund at the University of Manitoba available to students entering the Faculty of Engineering directly from high school. The Manitoba Scholarship and

Bursary Initiative has made a contribution to the fund. The intention of the scholarship is to make it possible for a deserving student, with aspirations to become an Engineer, to begin their career. Each year, beginning in 2017-2018, the available annual income from the fund will be used to offer one scholarship to an undergraduate student who:

- (1) is entering the Faculty of Engineering at the University of Manitoba directly from high school;
- (2) will be enrolled full-time (minimum 80% course load) in the first year of study;
- (3) has achieved the highest standing (minimum 85% average) in the courses used for admission to the Faculty, currently Pre-Calculus 40S, Physics 40S, and Chemistry 40S (or their equivalents).

The Brice Wightman Entrance Scholarship in Engineering is not to be held concurrently with any other entrance scholarship in the Faculty of Engineering, and is not renewable.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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. Natalia Aponiuk Travel Award for Research and Study Abroad

In honour of Dr. Natalia Aponiuk's retirement, colleagues, friends, and family have established an endowment fund at the University of Manitoba in 2011, with the initial gift of \$10,000. The purpose of the fund is to reward the academic achievements of students pursuing language studies and/or research in Ukraine and/or Russia. Beginning in the 2017-2018 academic year, the available annual income from the fund will be used to offer one scholarship to a student who:

- (1) is enrolled:
 - a) as a graduate student, full-time in any Master's or doctoral program in the Faculty of Graduate Studies at the University of Manitoba; or
 - b) as an undergraduate student, full-time (minimum 80% course load) in at least the second year of study in any faculty, college, or school at the University of Manitoba;
- (2) has achieved:
 - a) as a graduate student, a minimum grade point average of 3.5 based on the previous 60 credit hours (or equivalent) of study;
 - b) as an undergraduate student, a minimum degree grade point average of 3.0;
- (3) is either:
 - a) writing a thesis or conducting a research project in an area of Ukrainian or Ukrainian Canadian Studies; or
 - b) registering in a University of Manitoba-accredited Ukrainian language program in a university in Ukraine (with preference given to students participating in the Ukrainian language program at Kyiv Mohyla Academy University).

In any given year, if there are no eligible candidates, the award will be offered to a student who meets criteria (1) and (2) and are either:

- a) writing a thesis or conducting a research project in the area of Russian studies; or

- b) registering in a University of Manitoba-accredited Russian language program in a university in Russia.

If there are still no eligible applicants, the unspent revenue will be re-capitalized.

In order to be considered for the award, students must submit an application that includes a statement (maximum 500 words) detailing their planned study/research project, including why the particular program/research location had been selected.

The award is not automatically renewable, but previous recipients may apply.

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) and Director of Financial Aid and Awards (or designate) will ask the Head of the Department of German and Slavic Studies (or designate) to name the selection committee for this award. Any student named to receive the award under (1)(a) will be reported through the Faculty of Graduate Studies.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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. Weston Price “Mouth-Body Connection” Scholarship

Dr. Chris Geradts has established an annually funded scholarship in honour of Dr. Weston A. Price. The purpose of this scholarship is to promote student interest in the “mouth-body connection” in the field of Dentistry. Beginning in the 2017–2018 and ending in the 2022–2023 academic year, one scholarship valued at \$1,500 will be offered each year to a student who:

- (1) is enrolled full-time (minimum 80% course load) in the third year of study in the College of Dentistry in the Rady Faculty of Health Sciences at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 2.5;
- (3) has an interest in how the chronic condition of the mouth can adversely affect the state of health of the body

In order to demonstrate how they meet criteria (3), candidates will be required to submit a 2-3 page essay on how the state of the mouth can positively and negatively influence a persons’ general health over time. The essay requires reference citations.

The donor will notify the Financial Awards Office by March 31 in any year the award will not be offered.

The selection committee will be named by the Dean of the College of Dentistry (or designate), and will include the donor (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 establishing the award.

Eznet Women’s Soccer Scholarship

Tom & Lynne Stewart of Eznet, Inc. have established a fund with a gift of \$10,000 at the University of Manitoba in 2016. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Beginning in the 2018 – 2019 academic year, the fund will be used to offer one or more scholarships to undergraduate students who:

- (1) are Canadian citizens or Permanent Residents;
- (2) are eligible to compete in U Sports and are members of the Bison Women's Soccer team;
- (3) are enrolled full-time, as defined by U Sports, in any faculty, college, or school at the University of Manitoba;
- (4) are enrolled in a minimum of 9 credit hours in each of the terms of competition;
- (5) have achieved either:
 - a. as an entering student, a minimum average of 80% on those high school courses used for admission to the University, or
 - b. as a continuing student, a minimum degree grade point average of 2.0.

The selection committee will have the discretion to determine the number and value of awards offered each year based on the available funds, until the fund is exhausted. Athletics and Recreation will be responsible for contacting the Financial Aid and Awards office by no later than March 31 of each year to confirm the available funds.

The Director of Athletics and Recreation (or designate) will name the selection committee for this award, which will include the Coach of the Bison Women's Soccer team (or designate).

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

The terms of this award will be reviewed annually against the U Sports criteria governing "Athletic Financial Awards Policy" (also referred to as "Athletics Scholarships Policy"), currently numbered C50.10 in the U Sports Operations Manual.

German Studies Prize

The Department of German and Slavic Studies has established an endowment fund at the University of Manitoba in 2017 to reward high-achieving students studying German. When the available annual interest of the endowment fund reaches a minimum of \$400, one or more prizes will be offered to students who:

- (1) were enrolled full-time (minimum 60% course load) in the Faculty of Arts in the previous academic year;
- (2) have a declared Major in German;
- (3) have completed a minimum of three credit hours in German in the previous academic year;
- (4) have achieved a minimum degree grade point average of 3.0.

If there are no eligible students who meet the above criteria, awards may be offered to students who:

- (1) were enrolled part-time or full-time in the Faculty of Graduate Studies in the Pre-Master's or Master's program in German in any year of study at the University of Manitoba in the previous academic year;
- (2) have achieved a minimum degree grade point average of 3.0 in their graduate program.

If there are no eligible students who meet the above criteria, awards may be offered to students who:

- (1) were enrolled full-time (minimum 60% course load) in the Faculty of Arts in the previous academic year;
- (2) have a declared Minor in German;

- (3) have completed a minimum of three credit hours in German in the previous academic year;
- (4) have achieved a minimum degree grade point average of 3.0.

If there are no eligible students who meet the above criteria, awards may be offered to students who:

- (1) were enrolled in any German classes at the University of Manitoba in the previous academic year;
- (2) have achieved a minimum degree point average of 3.0.

If there are no eligible students who meet the above criteria, the Head of the Department of German and Slavic Studies may use the funds for other uses related the advancement of German at the University of Manitoba.

Students who participated in an official exchange between the University of Manitoba and a German-speaking country are eligible for this award.

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

The Head of the Department of German and Slavic Studies (or designate) will name the selection committee for this award. Any graduate student named to receive the award will be reported through the Faculty of Graduate Studies.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Law Class of 1971 Bursary

In honour of their 45th Anniversary, the Law Class of 1971 established an endowment fund at the University of Manitoba with a gift of \$30,000 in 2016. The purpose of the bursary is to support undergraduate students in the Faculty of Law. 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 enrolled full-time in the Faculty of Law at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 2.0;
- (3) has demonstrated financial need on the standard University of Manitoba bursary application.

The Dean of the Faculty of Law (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 establishing the award.

Nettie Thiessen Scholarships

Nettie Thiessen (Annette) will make an annual contribution of \$40,000 to the University of Manitoba, to support four university entrance scholarships valued at \$10,000 each. The purpose of these scholarships is to encourage students from the areas of Lowe Farm, Kane, and Altona, Manitoba to attend the University of Manitoba. In years when funds are available, the Manitoba Scholarship and Bursary Initiative will make contributions to provide two additional scholarships of \$10,000 each.

Beginning in the 2017-2018 academic year, at least one scholarship will be offered to residents of each of the following areas of Lowe Farm, Kane, and Altona, Manitoba who:

- (1) are admitted to the University of Manitoba, directly from high school;
- (2) will be enrolled full-time (minimum 80% course load) in the first year of study in University 1 or any faculty, college, or school with a Direct Entry option at the University of Manitoba;
- (3) have achieved a minimum 85% average on the best five courses appearing on the list of acceptable courses for the University of Manitoba General Entrance Scholarship Program.

In any given year:

- (a) if there are no qualifying students from one of the above areas, the scholarships may be offered to eligible candidates from one of the other areas;
- (b) if there are still not enough qualifying students from one of the above areas, the scholarships may be offered to students who graduated from a high school in the Red River Valley School Division.

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award is not to be offered. Each year by March 31, a representative from Donor Relations will report the available funding, in writing, in any year the Manitoba Scholarship and Bursary Initiative provides additional funds.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Rick and Merrill MacKay Business Bursary

Rick MacKay (B.A./77, CA/81, FCPA, FCA) and Merrill MacKay (B.Comm.[Hons.]/78) have established an annually funded bursary, for a five-year term, to support students from rural areas pursuing studies in the I. H. Asper School of Business. Each year, beginning in 2018-2019 and ending in 2022-2023, one bursary of \$2,000 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 of Manitoba (as defined by Statistics Canada);
- (2) is enrolled full-time (minimum 60% course load) in the Bachelor of Commerce (Honours) program in the I.H. Asper School of Business;
- (3) has achieved either:
 - (a) as an entering student, the minimum entrance average based on those courses used for admission to the I.H. Asper School of Business; or
 - (b) as a continuing student, a minimum degree grade point average of 2.0 in their previous year of study;
- (4) has demonstrated financial need on the standard University of Manitoba bursary application form.

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered as scheduled.

The Dean of the I.H. Asper School of Business (or designate) will name the selection committee for this award.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Scotiabank Scholarship in Data Analytics

Scotiabank will establish an endowment fund at the University of Manitoba to recognize and support exceptional students with an interest in data analytics. Beginning in 2018, Scotiabank will contribute \$25,000 to the fund each year for 10 years, with gifts totaling \$250,000 by 2027. Each year, from 2018-2019 until 2027-2028, \$7,500 of the gift will be set aside to offer a merit-based scholarship. By 2027-2028, the available annual income will be used to support the award.

Beginning in 2017-2018, one scholarship of \$7,500 will be offered to an undergraduate student in the I.H. Asper School of Business who:

- (1) is enrolled full-time (minimum 60% course load) in the Bachelor of Commerce (Honours) program;
- (2) has a declared Major in Management Information Systems;
- (3) has achieved a minimum degree grade point average of 3.3;
- (4) has demonstrated interest and promise in the field of data analytics. This includes but is not limited to success in related courses at the university, participation in extra-curricular groups, independent projects and employment experience.

Candidates will be required to provide information indicating how they meet criterion (4) by completing the I.H. Asper School of Business General Award Online Application.

This is a non-renewable award, past recipients are not eligible candidates.

The Dean of the I.H. Asper School of Business (or designate) will name the selection committee for this award.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

The Canadian Medical Association's 150th Anniversary Award

The Canadian Medical Association Foundation will make an annual contribution valued at \$15,000 to the University of Manitoba for a five-year term to offer The Canadian Medical Association's 150th Anniversary Award. The purpose of the award is to support undergraduate medical students pursuing studies in the Max Rady College of Medicine at the University of Manitoba. Beginning in the 2017-2018 and ending in the 2021-2022 academic year, one award will be offered each year to an undergraduate student who:

- (1) is 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) is a Canadian citizen, a permanent resident or a person with the protected/refugee status;
- (3) is a member of the Canadian Medical Association (CMA);
- (4) has demonstrated ability to exemplify the values of professionalism. Some examples include honesty and integrity, respect, responsibility and accountability, commitment to self-improvement, collaboration, etc.

To support criteria (4), candidates will be required to submit an application which includes the following information: (i) a current transcript(s), (ii) a curriculum vitae, (iii) two academic letters of reference from professors or advisors at a post-secondary institution, and (iv) a personal statement regarding the applicant's commitment to fulfil the ideals of the Canadian Medical Association (maximum 500 words). Candidates may be required to participate in a panel interview, if necessary.

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

The Canadian Medical Association's 150th Anniversary Bursary

The Canadian Medical Association Foundation will make an annual contribution valued at \$8,500 to the University of Manitoba for a five-year term to offer The Canadian Medical Association's Anniversary Bursary. The purpose of the bursary is to support undergraduate medical students pursuing studies in the Max Rady College of Medicine at the University of Manitoba. Beginning in the 2017-2018 and ending in the 2021-2022 academic year, one bursary will be offered each year to an undergraduate student who:

- (1) is enrolled full-time in the Undergraduate Medical Education program in the Max Rady College of Medicine at the University of Manitoba, and is in good standing;
- (2) is a Canadian citizen, a permanent resident or a person with the protected/refugee status;
- (3) is a member of the Canadian Medical Association (CMA);
- (4) has demonstrated financial need on the standard University of Manitoba bursary application form.

The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

Tony T.K. Lau Prize

Tony T.K. Lau (B.A./71) has generously established an endowment fund with the initial gift of \$12,500 at the University of Manitoba in 2017. The purpose of the fund is to promote student interest in China and the history of China. Tony T.K. Lau has made an additional gift of \$500 to offer the first prize in the 2017-2018 academic year.

Beginning in the 2018-2019 academic year, the available annual interest will be used to offer one prize valued at \$500 to an undergraduate student who:

- (1) was enrolled part-time or full-time in any faculty, college, or school at the University of Manitoba in the year in which the award was tenable;
- (2) has achieved the highest standing in any of the following courses: HIST 2650, HIST 2654, or one of the following courses when the topic is on Asia with significant coverage of China: HIST 3090, HIST 3990*, or HIST 3110.

*For students enrolled in HIST 3990, the final research paper must deal significantly with material related to Chinese History to be considered for the prize.

In the event of a tie, the prize shall go to the student who has received the highest grade on the major research paper for the course.

The Head of Department of History (or designate) will name the selection committee for this award and will include the donor.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

UMSU International Student Bursary

The University of Manitoba Students' Union (UMSU) and Graduate Students' Association (GSA) jointly established the UMSU and GSA Graduate Student Student Bursary Fund in 1991 and the GSA/UMSU Graduate Bursary in 2003 at the University of Manitoba. In 2017, these two awards were combined to create the UMSU International Student Bursary to provide financial support to deserving UMSU students. Each year, beginning in 2017-2018, the available annual interest will be used to offer bursaries to one or more undergraduate students who:

- (1) are International Students;
- (2) are enrolled full-time (minimum 60% course load) in any faculty, college, or school at the University of Manitoba;
- (3) have either
 - a. as an entering student, achieved a high school average of at least 60% on those courses considered for admission to the University of Manitoba;
 - b. as a continuing student, achieved a minimum degree grade point average of 2.0;
- (4) have demonstrated financial need on the standard University of Manitoba bursary application form.

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

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

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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.

UMSU Undergraduate Research Awards

The University of Manitoba Students' Union will offer \$5,100,000 over a twelve-year term, to be utilized for 16-week undergraduate research awards. Each year, \$425,000 will be available to offer the awards. The awards will each have a minimum value of \$6,000, and will match the values of the University of Manitoba Undergraduate Research Awards. Faculties, colleges, and schools will also make contributions for each of the successful undergraduate research award placements. Beginning in 2017-2018 and ending in 2028-2029, the research awards will be offered to undergraduate students who:

- (1) have completed a minimum of 24 credit hours of undergraduate courses at the University of Manitoba;
- (2) are enrolled full-time (minimum 80% course load) in any faculty, college, or school at the University of Manitoba;
- (3) have achieved a minimum degree grade point average of 3.0;
- (4) have demonstrated an interest in research through their application for this award and have provided a strong rationale for completing summer research supervised by a University of Manitoba faculty member;
- (5) are being mentored in research, scholarly work, or other creative activity during the tenure of the award;
- (6) are ranked as one of the top candidates in their faculty/college/school pool for the research awards.

Students who will be graduating in the spring in which this award is tenable will not be considered or eligible for this award.

In order to demonstrate how they meet criterion (4), candidates will be required to submit an application that includes:

- (a) two written summaries (150 words each) of interviews that they have conducted with two faculty members at the university to find out more about their areas of research, scholarly work, or creative activity;
- (b) a written rationale (250 words) indicating which of the two faculty members they wish to work with, including a discussion of how the faculty member's research, scholarly work, or creative activity fits with their own long-term career aspirations;
- (c) a current copy of their transcript (unofficial, printed from Aurora Student);
- (d) a completed application form for the Undergraduate Research Awards, available through the Vice-President (Research and International) Office.

This award cannot be held more than twice by any recipient during their undergraduate program(s) at the University of Manitoba.

Recipients will be strongly encouraged to present the results of their research at the annual Undergraduate Student Research Poster Competition.

The UMSU Undergraduate Research Awards may not be held with the University of Manitoba Undergraduate Research Awards, Natural Sciences and Engineering Research Council of Canada Undergraduate Summer Research Award (NSERC USRA), or other similar awards. In the event that no qualified applications are received, the award may not be offered.

The selection committee will be named by the Vice-President (Research and International), who will also serve as Chair.

This agreement may be amended by the mutual consent of the donor (or designate) and the University of Manitoba. All such amendments shall be in writing. In the absence of the donor (or designate), and providing all reasonable efforts have been made to consult, 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

Betty Morton Christian Scholarship and Bursary in Human Ecology

The following amendments were made to the terms of reference for the **Betty Morton Christian Scholarship and Bursary in Human Ecology**:

- The name of the award has been changed to: *Betty Morton Christian Scholarship and Bursary*.
- The biographical information was removed from the preamble and included in a separate section to appear after the terms under the heading “Biographical Information”. This section will appear on the final draft of the terms shared with the department and donor and is not part of the terms to be considered for approval.
- The opening paragraph was revised to:
Ms. Betty Morton Christian, a graduate in 1942 of the former School of Home Economics at the University of Manitoba in 1942, has established an endowment fund at the University to provide support to today’s Family Social Sciences students. The Manitoba Scholarship and Bursary Initiative also made a contribution to this fund. Each year, 40 percent of the available annual income from the fund will be used to offer a scholarship to an undergraduate student who:
- The scholarship’s numbered eligibility criteria were revised to:
 - (1) *has completed at least one year of full-time study (minimum 80% course load) in the Bachelor of Human Ecology: Family Social Sciences Undergraduate Degree Program in the Max Ready College of Medicine;*
 - (2) *has declared a major in the Child and Youth Developmental Health Option (or equivalent);*
 - (3) *has achieved the highest standing, with a minimum grade point average of 3.5 among all students with a declared major in this program in a given year;*
 - (4) *continues as a full-time student in Family Social Sciences (Child and Youth Developmental Health Option (or equivalent)).*
- The bursary’s numbered eligibility criteria (1) and (2) were revised to:
 - (1) *are enrolled full-time (minimum 60% course load) in the Bachelor of Human Ecology: Family Social Sciences Undergraduate Degree Program in the Max Rady College of Medicine;*
 - (2) *Have achieved a minimum degree grade point average of 2.5;*

- The selection committee statement was revised to:
The Dean of the Max Rady College of Medicine (or designate), will name the selection committee for these awards.
- The standard Board of Governors statement was added.

College of Nursing Bursaries

The following amendments were made to the terms of reference for the College of Nursing Bursary (BN-BPRN Program), College of Nursing Bursary (BN Year 2), College of Nursing Bursary (BN Year 3), and College of Nursing Bursary (BN Year 4):

- The bursaries were changed from endowment funded awards to annually funded awards; the wording was changed to reflect this.
- The following sentence was added to each award:
The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.
- The standard Board of Governors statement was updated.

The following amendments were made to the terms of reference for the College of Nursing Bursary (MN), and College of Nursing Bursary (MN Nurse Practitioner):

- The bursaries were changed from endowment funded awards to annually funded awards; the wording was changed to reflect this.
- Criterion (2) was revised to the following in both awards:
(2) has achieved a minimum grade point average of 3.0 based on the previous 60 credit hours (or equivalent) of study;
- The following sentence was added to each award:
The donor will contact the Financial Aid and Awards office by no later than March 31 in any year this award will not be offered.
- The standard Board of Governors statement was updated.

Doris Irene Wilton Memorial Scholarship

The following amendments were made to the terms of reference for the Doris Irene Wilton Memorial Scholarship:

- Criteria (3) and (4) were revised to:
 - (3) *has a minimum GPA of 3.0 on the courses completed as part of their current Master's degree program;*
 - (4) *has demonstrated a high standard of competent care of patients/clients as well as a commitment to community health nursing;*
- The application sentence was revised to:
Eligible students will apply for this scholarship on or before the designated deadline date. Applicants will be required to submit a letter of application (max 500 words) outlining how they meet criterion (4), and one letter of reference from their academic advisor.
- The selection committee paragraph was revised to:

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) will ask the Associate Dean, Graduate Programs in the College of Nursing to convene the selection committee, which will also include a member (or designate) of Mrs. Wilton's family.

- The standard Board of Governors Statement was updated.

Dr. G.E. Laliberte Scholarship

The following amendments were made to the terms of reference for the Dr. G.E. Laliberte Scholarship:

- The purpose of the fund was included in the preamble:
The purpose of the fund is to offer scholarships to students entering the Biosystems Engineering program.
- The number of awards was increased from two to four, using 50% of the available annual income from the fund. (The remaining 50% is used to offer the Dr. N.R. Bulley Scholarship.)
- The definition of full-time status to hold the award was included (minimum 80% course load).
- The minimum degree grade point average was increased from 3.25 to 3.5.
- A fourth eligibility criterion was added:
(4) have achieved the highest averages in the courses from the preliminary first year Engineering programme.
- The following statements were added:
In the event of any ties, the scholarships will be offered to the students who completed a higher number of the preliminary courses.
The Dr. G.E. Laliberte Scholarship cannot be held with the Dr. N.R. Bulley Scholarship.
- The standard Board of Governors statement was updated.

Dr. N.R. Bulley Scholarship

The following amendments were made to the terms of reference for the Dr. N.R. Bulley Scholarship:

- The purpose of the fund was included in the preamble:
The purpose of the fund is to offer scholarships to students entering the Biosystems Engineering program.
- The number of awards was increased from two to four, using 50% of the available annual income from the fund. (The remaining 50% is used to offer the Dr. G.E. Laliberte Scholarship.)
- The definition of full-time status to hold the award was included (minimum 80% course load).
- The minimum degree grade point average was increased from 3.25 to 3.5.
- A fourth eligibility criterion was added:
(5) have achieved the highest averages in the courses from the preliminary first year Engineering programme.
- The following statements were added:
In the event of any ties, the scholarships will be offered to the students who completed a higher number of the preliminary courses.
The Dr. N.R. Bulley Scholarship cannot be held with the Dr. G.E. Laliberte Scholarship.

- The standard Board of Governors statement was added.

Dr. Murray Gordon Bell Graduate Student Award

The following amendments were made to the terms of reference for the Dr. Murray Gordon Bell Graduate Student Award:

- The name of the award was changed to: *Dr. Murray Gordon Bell Graduate Scholarship*.
- The numbered eligibility criteria were revised to:
 - (1) *will be enrolled full-time in the Faculty of Graduate Studies, in a Master's or Ph.D. program delivered by the Department of Mathematics at the University of Manitoba;*
 - (2) *has achieved:*
 - a. *as a Master's student, a minimum grade point average of 3.5 based on the last 60 credit hours (or equivalent) of study; or*
 - b. *as a Ph.D. student, a minimum grade point average of 3.75 based on the last 60 credit hours (or equivalent) of study;*
 - (3) *is pursuing studies in the area of pure mathematics.*

The selection committee statement was revised to:

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

The following statements were added:

- For the purpose of this award, the calendar year will be used (January 1 and continue through December 31). Students admitted to the program at any point that falls within the calendar year will be considered for the scholarship.
- Selections for this award are based on grade point average, publications, and conference presentations.
- In the event that there are no eligible applicants, the scholarship will be offered to a student who meets criteria (1) and (2). If an award is not offered in a given year, the available interest will be re-capitalized.
- The standard Board of Governors statement was added.

Dr. Narain D. Gupta Scholarship in Mathematics

The following amendments were made to the terms of reference for the Dr. Narain D. Gupta Scholarship in Mathematics:

- The numbered eligibility criteria were revised to:
 - (1) *has completed an undergraduate degree at the University of Manitoba with a minimum degree grade point average of 3.5;*
 - (2) *in the third and fourth years of their undergraduate program, has completed at least 24 credit hours of mathematics courses, with a minimum grade point average of 3.5;*
 - (3) *will be enrolled full-time in the Faculty of Graduate Studies in the first year of either the M.Sc. in Mathematics or the Ph.D. in Mathematics.*
- The selection committee statement was revised to:

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

- The following statements were added:

For the purpose of this award, the calendar year will be used (January 1 and continue through December 31). Students admitted to the program at any point that falls within the calendar year will be considered for the scholarship.

Selections for this award are based on grade point average, publications, and conference presentations.

- The standard Board of Governors statement.

Leader of Tomorrow Entrance Scholarships

The following amendments were made to the terms of reference for the Leader of Tomorrow Entrance Scholarships:

- Criterion (1) was revised to:

(1) are entering University 1 or any faculty, college, or school at the University of Manitoba with a direct entry option, directly from:

- The renewal portion of the award was removed, and next statement updated the name of the award:

These scholarships are renewable as the BMO Financial Group Leader of Tomorrow Scholarships.

- The following statements were revised to:

The Leader of Tomorrow Entrance Scholarships can be held concurrently with the University of Manitoba General Entrance Scholarships. The Scholarships may be held in name only with the Isabel Auld Entrance Scholarship, the Chancellors' Entrance Scholarship, and the President's Laureate Entrance Scholarship.

The Leader of Tomorrow Entrance Scholarships may not be held with the Indigenous Leader of Tomorrow Entrance Scholarship.

- The Board of Governors statement was updated.

Margaret I. Morton Prize

The following amendments were made to the terms of reference for the Margaret I. Morton Prize:

- The word "former" was added in the first sentence before Faculty of Human Ecology in the first sentence.

- The numbered eligibility criteria were revised to:

(1) is enrolled full-time (minimum 80 % course load) in the Bachelor of Science degree program in the Department of Biosystems Engineering;

(2) has achieved a minimum degree grade point average of 3.5;

(3) has received the highest average score for their submitted written thesis in the course Graduation Project (currently BIOE 4240), with the conditions that the thesis must be completed independently and must have a focus on Textile Science;

- The application and selection criteria paragraph was revised to:
Written documents will be graded, using a standard rubric, by a panel of three professors from the Department of Biosystems Engineering including (a) the course instructor, (b) the student's advisor (or alternate in the case that the student's advisor is also the course instructor), and (c) another professor selected by the course instructor. In the event of a tie, the student with the highest grade point average in their program will get the award.
- The selection committee paragraph was revised to:
The Head of the Department of Biosystems Engineering (or designate) will name the selection committee for this award.
- The standard Board of Governors of statement was added.

Mindel and Tom Olenick Research Award in Immunology (Entrance Scholarship)

The following amendments were made to the terms of reference for the Mindel and Tom Olenick Research Award in Immunology (Entrance Scholarship):

- The name of the Max Rady College of Medicine was updated throughout the terms of reference.
- The following sentence was removed from the opening paragraph:
"...and matching funds from the Edward Eric Hildebrand and Anne Palmer Hildebrand Memorial Scholarship Fund"
- The number of scholarships were changed from three to two
- The value of the scholarships increased from \$3,000 to \$5,000 for each student
- The numbered eligibility criteria were revised to:
 - (1) *are enrolled full-time in either:*
 - (a) *the first year of study in the Faculty of Graduate Studies, in a program delivered by the Department of Immunology; or*
 - (b) *the first year of study in the Postgraduate Medical Education (PGME) program as a resident or fellow;*
 - (2) *have achieved an excellent academic record:*
 - (a) *as a graduate student, a minimum grade point average of 3.5 (or equivalent) based on the last 60 credit hours of post-secondary study; or*
 - (b) *as a resident or fellow, in good standing in the PGME program, and;*
 - (3) *have proposed to conduct research in any area of Immunology.*
- The following sentence was added after the numbered criteria:
Applications for this award will consist of a letter (maximum 500 words) outlining the proposed research project.
- The standard Board of Governors statement was added.

Mindel and Tom Olenick Research Studentships in Medicine

The following amendments were made to the terms of reference for the Mindel and Tom Olenick Research Studentships in Medicine:

- The name of the Max Rady College of Medicine was updated throughout the terms of reference.
- The numbered eligibility criteria were revised to:
 - (1) *are enrolled in either:*
 - (a) *the Faculty of Graduate Studies, in an M.Sc. or Ph.D. program delivered by the Max Rady College of Medicine; or*
 - (b) *the Postgraduate Medical Education (PGME) program as a resident or fellow;*
 - (2) *have achieved:*
 - (a) *as a graduate student, a minimum grade point average of 3.0 (or equivalent) based on the last 60 credit hours of post-secondary study; or*
 - (b) *as a resident or fellow, in good standing in the PGME program, and;*
 - (3) *will conduct research into renal or gastrointestinal diseases and related disorders; and*
 - (4) *have been recommended by the Selection Committee in the Max Rady College of Medicine.*
- The application paragraph was revised to:

Application for this award will normally consist of a letter to the Dean of the Max Rady College of Medicine (or designate) together with a research proposal and a supporting letter from the proposed supervisor. The deadline for application is April 1 each year. Recipients are expected to conduct research for a twelve-month period. Recipients of the award may re-apply once for the continuation of the award.
- The Board of Governors statement was updated.

Neil Burgess Memorial Scholarship

The following amendments were made to the terms of reference for the Neil Burgess Memorial Scholarship:

- The terms were broken out of their block paragraph format and updated to current formatting standards with numbered criteria.
- The funding arrangement and eligibility criteria now read:

Each year, the available annual income will be used to offer one scholarship to a graduate student who:

 - (1) *is enrolled full-time in a Master's or Ph.D. program offered through the Department of Civil Engineering in the Faculty of Engineering at the University of Manitoba;*
 - (2) *has achieved a minimum grade point average of 3.5 based on the previous 60 credit hours (or equivalent) of study;*
 - (3) *has geotechnical engineering as a principal field of research and study.*
- The following statements were added:

In order to be considered for the scholarship, students will need to submit an application that includes (i) official transcript(s), (ii) a curriculum vitae, and (iii) a one –page research abstract.

The scholarship is renewable in the following year, provided that the student continues to meet the above criteria. Only one student may hold the scholarship in any given year.
- 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 Civil Engineering (or designate) to name the selection committee for this award. The committee will include the Chair of the Manitoba Section of the Canadian Geotechnical Society and the senior Professor in geotechnical engineering in the Department of Civil Engineering (or their designates).

- The standard Board of Governors statement was added.

Peter B. E. McVetty Plant Breeding Scholarship in the Department of Plant Science

The following amendments were made to the terms of reference for the Peter B. E. McVetty Plant Breeding Scholarship in the Department of Plant Science:

- Criteria (1) and (2) were revised to:
 - (1) *are enrolled full-time in the Faculty of Graduate Studies, in their second year of a Master's program, or in their second or third year of a Ph.D. program in plant breeding in the Department of Plant Science at the University of Manitoba;*
 - (2) *have achieved a minimum grade point average of 3.5 (or equivalent) based on the last 60 credit hours of study;*
- The following sentence was removed:

If the scholarship is not awarded in any given year, the unspent revenue will be recapitalized for future awards.
- The following sentence was added:

Any unspent revenue may be used at the discretion of the selection committee to offer additional scholarships.
- The selection committee was changed to:

The Vice-Provost (Graduate Education) and Dean of the Faculty of Graduate Studies (or designate) will ask the Head of the Department of Plant Science to name the selection committee.
- The standard Board of Governors statement was updated.

Special Scholarships in Textile Sciences

The following amendments were made to the terms of reference for the Special Scholarships in Textile Sciences:

- The name was changed to: *Margaret I. Morton Scholarships in Human Nutritional Sciences*
- The preamble was revised to:

The full available annual income from the endowment fund will be used to support four scholarships, first offered in 1977 and now funded in trust. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund.
- The numbered eligibility criteria were amended to:

One scholarship will be awarded to a student who:

 - (1) *is enrolled full-time (minimum 80% course load) in in the Faculty of Agricultural and Food Sciences, in their first year of study in the Bachelor of Science (Human Nutritional Sciences) degree program;*

- (2) *has achieved a minimum degree grade point average of 3.5, or, if entering directly from high school, a minimum average of 85% on those courses used for admission;*
- (3) *proceeds in the next ensuing academic year to the second year in the Bachelor of Science (Human Nutritional Sciences) degree program.*

One scholarship will be awarded to a student who:

- (1) *is enrolled full-time (minimum 80% course load) in the Faculty of Agricultural and Food Sciences, in their second year of study in the Bachelor of Science (Human Nutritional Sciences) degree program;*
- (2) *has achieved a minimum degree grade point average of 3.5;*
- (3) *proceeds in the next ensuing academic year to their third year in the Bachelor of Science (Human Nutritional Sciences) degree program.*

One scholarship will be awarded to a student who:

- (1) *is enrolled full-time (minimum 80% course load) in the Faculty of Agricultural and Food Sciences, in their third year of study in the Bachelor of Science (Human Nutritional Sciences) degree program;*
- (2) *has achieved a minimum degree grade point average of 3.5;*
- (3) *proceeds in the next ensuing academic year to their fourth year in the Bachelor of Science (Human Nutritional Sciences) degree program.*

One scholarship will be awarded to a graduate student who:

- (1) *is enrolled full-time (minimum 80% course load) in the Faculty of Graduate Studies in their first year of the Master of Science (Human Nutritional Sciences) degree program, offered by the Faculty of Agricultural and Food Sciences;*
- (2) *has achieved a minimum grade point average of 3.5 based on the previous 60 credit hours of study;*
- (3) *proceeds in the next ensuing academic year to their second year in the Master of Science (Human Nutritional Sciences) degree program.*

- The selection committee paragraph was revised to:

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

- The standard Board of Governors statement was added.

Syngenta Achievement Award

The following amendments were made to the terms of reference for the Syngenta Achievement Award:

- The preamble was revised to:

The Syngenta Achievement Award was initially established in 1993. In 2016 Syngenta Canada Inc. established an endowment fund at the University of Manitoba with a gift of \$25,000. Beginning in the 2017/2018 academic year, the available annual interest will be used to offer one prize to a graduating student in the Bachelor of Science in Agriculture Program in the Faculty of Agricultural and Food Sciences. The award will be offered to a student who:

- The criteria were revised to:

- (1) *has successfully completed the program requirements for the Bachelor of Science in Agriculture degree; and,*

- (2) *has achieved the highest grade point average over the last four years (120 credit hours) in the program.*
- The selection committee paragraph was revised to:
The selection committee will be the Faculty of Agricultural and Food Sciences Awards Committee.
- The standard Board of Governors statement was added.

UMSU Summer Session Bursary

The following amendments were made to the terms of reference for the UMSU Summer Session Bursary:

- The funding statement now reads:
The available annual interest on the fund will be used to offer bursaries to undergraduate students who:
- The numbered eligibility criteria were revised to:
 - (1) *are enrolled full or part-time in any undergraduate degree or diploma program during the Summer Session at the University of Manitoba;*
 - (2) *have completed at least 24 credit hours in the previous academic session at the University of Manitoba;*
 - (3) *have achieved a minimum degree grade point average of 2.0;*
 - (4) *have demonstrated financial need on the standard University of Manitoba bursary application.*
- The following statements were removed:
There will be two separate competitions, one for intersession and summer evening and one for summery day, the deadline dates for which will be published in the summer session calendar each year.
The selection committee shall consist of one representative each from the Financial Aid and Awards office, the University of Manitoba Students Union and the Summer Session office of the Continuing Education Division.
- The following statements were added:
The selection committee will have the discretion to determine the number and value of individual awards.
The Director of Financial Aid and Awards (or designate) will name the selection committee for this award.
- The standard Board of Governors statement.

3. WITHDRAWALS

Ann Lugsdin Fund

This award is being withdrawn, as the award terms have been revised.

Archie Micay, Q.C., LL.B. Award in Law

This award is being withdrawn, as the fund has been depleted.

Archie Micay, Q.C. Prize for Second Highest Standing in First Year

This award is being withdrawn, as the fund has been depleted.

Archie Micay, Q.C. Prize for Second Highest Standing in Second Year

This award is being withdrawn, as the fund has been depleted.

Archie Micay, Q.C. Prize for Third Highest Standing in First Year

This award is being withdrawn, as the fund has been depleted.

Archie Micay, Q.C. Prize for Third Highest Standing in Second Year

This award is being withdrawn, as the fund has been depleted.

Cadorath Aerospace Award For Engineering Excellence

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

Rana-Medical Scholarship

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

Summer Session Prize

This award is being withdrawn at the request of Extended Education.



AGENDA ITEM: Suspension of Admissions to the Bachelor of Science (Honours) and Bachelor of Science (Major) in Biotechnology

RECOMMENDED RESOLUTION:

For discussion / advice.

Action Requested: Approval Discussion/Advice Information

CONTEXT AND BACKGROUND:

- The Board policy on *Admission Targets* specifies that it is the President who has authority to approve changes to, or the introduction of, admission targets following consultation and discussion with the dean or director, with Senate and with the Board of Governors, subject to the provisions of the provincial Programs of Study Regulation.
- The President has received a request from the Faculty of Science to temporarily suspend admissions to the Bachelor of Science (Honours) and Bachelor of Science (Major) degrees in Biotechnology for a period of three years. If approved, the suspension would take effect for the 2018 Fall Term.
- Admissions to the programs would be temporarily suspended to allow the Faculty to conduct an internal review, to determine whether the programs could be revised, in order to revitalize and modernize them. The review would consider, in particular, concerns that there is: (i) a lack of expertise, courses, and interaction/integration with Agriculture and Engineering programs, (ii) a lack of differentiation from the four-year Bachelor of Science programs in biochemistry offered by the Faculty, and (iii) low enrolment in the programs, as outlined in the request from the Faculty (attached).
- If the result of the review was that the programs should not continue, the Faculty would subsequently submit a proposal to close the programs.
- Dr. Collins (Vice-Provost, Integrated Planning and Academic Programs) has endorsed the request, as reflected in his memo to President Barnard (dated May 15, 2017).

RESOURCE REQUIREMENTS:

N/A

CONNECTION TO THE UNIVERSITY PLANNING FRAMEWORK:

N/A

IMPLICATIONS:

Temporary suspension of admissions into the Bachelor of Science (Honours) and Bachelor of Science (Major) degrees in Biotechnology would not adversely affect students currently enrolled the program.

ALTERNATIVES:

N/A

CONSULTATION:

The President consulted Senate regarding the request to temporarily suspend admissions to the programs at its meeting on June 21, 2017.



Board of Governors Submission

Routing to the Board of Governors:

<u>Reviewed</u>	<u>Recommended</u>	<u>By</u>	<u>Date</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Senate Executive	May 31, 2017
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Senate	June 21, 2017
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Board Executive Committee	August 29, 2017
<input type="checkbox"/>	<input type="checkbox"/>		

Submission prepared by: Senate

Submission approved by: University Secretary

Attachments

- Correspondence from President and Vice-Chancellor to the University Secretary RE: Suspension of Admissions to the Biotechnology Major – B.Sc.(Hons.), B.Sc.(Maj.) [dated May 15, 2017]
- Correspondence from Vice-Provost (Integrated Planning and Academic Programs) to President and Vice-Chancellor RE: Suspension of Admissions to the Biotechnology Major – B.Sc.(Hons.), B.Sc.(Maj.) [dated May 15, 2017]
- Correspondence from Dean, Faculty of Science RE: Suspension of admission into the Biotechnology program [dated April 21, 2017]
- Correspondence from Head, Department of Chemistry [dated April 3, 2017]
- Correspondence from Head, Department of Microbiology [dated June 15, 2016]
- Application for Temporary Cessation of a Program of Study RE: Biotechnology Program, Faculty of Science



UNIVERSITY
OF MANITOBA

Office of the President

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

DATE: 187 May 15, 2017

TO: Jeff Leclerc
University Secretary

FROM: David T. Barnard, Ph.D.
President and Vice-Chancellor

RE: Suspension of Admissions to the Biotechnology Major – B.Sc. (Hons.), B.Sc. (Maj.)

I attach a recommendation from Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs) to temporarily suspend admissions to the Biotechnology major (B.Sc. Honours, B.Sc. Major) program for the Fall 2018 intake.

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.

Please place this item on the Agendas for the May 31, 2017 Senate Executive Committee meeting and the June 21, 2017 Senate Committee meeting.

cc: Dr. Janice Ristock, Provost and Vice-President (Academic)
Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)
Dr. Stefi Baum, Dean, Faculty of Science
Mr. Jeff Adams, Executive Director, Enrolment Services
Mr. Neil Marnoch, Registrar
Mr. Randy Roller, Executive Director, OIA
Cassandra Davidson, Academic Program Analyst



**UNIVERSITY
OF MANITOBA**

Office of the Provost & Vice-President (Academic)

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

Date: May 15, 2017

To: Dr. David Barnard, President and Vice-Chancellor

From: Dr. David Collins, Vice-Provost (Integrated Planning and Academic Programs)

Re: Suspension of Admissions to the Biotechnology Major – B.Sc. (Hons.), B.Sc. (Maj.)

Under the Admissions Targets Policy and at the request of the Faculty of Science, please find attached a proposal to temporarily suspend admissions to the Biotechnology major (B.Sc. Honours, B.Sc. Major) for the Fall 2018 intake.

As noted in the attached correspondence, this request was triggered by a number of concerns related to program delivery, including the lack of current expertise required to effectively deliver course requirements, the lack of current differentiation between the Biotechnology program and the Biochemistry program, and including the low-demand from students for the program. The Faculty of Science has indicated that should this request be approved, they will take the time to properly evaluate the existing program to determine whether or not it is viable to restructure and continue with the offering.

Given the above circumstances, I would endorse this request and consistent with the policy, recommend suspension for two-years, with subsequent review after that time. During the suspension period, my office will work with the Faculty of Science to identify an appropriate review process for the Biotechnology program—whether this be through the formal academic review process or through a more targeted curricular review.

If considered favorably, the proposal will be forwarded to the province for their review and approval under the provincial Program of Study Regulations.

Cc.: Dr. Janice Ristock, Vice-President (Academic) and Provost
Dr. Stefi Baum, Dean, Faculty of Science
Mr. Jeff Leclerc, University Secretary
Mr. Jeff Adams, Director, Enrolment Services
Mr. Neil Marnoch, Registrar
Mr. Randy Roller, Executive Director, OIA
Ms. Cassandra Davidson, Academic Programs Specialist



April 21, 2017

Suspension of admission into the Biotechnology program

The Faculty of Science has decided to temporarily suspend entry into the biotechnology program (consisting of Joint 4-Year Major and Joint Honours programs, including a co-operative option) for three years starting with the 2018-2019 academic year. We make this request so that a thorough internal review of the program can be undertaken to determine if it is possible to revise and modernize the program. The reasons we feel that this course of action is justified are:

1. Lack of expertise and courses – The existing biotechnology program does not offer any courses that are specific to the program other than BTEC 4000 (Research Project in Biotechnology), which is a research projects course. Neither the Faculty of Agricultural Science nor the Faculty of Engineering are involved in the biotechnology program and none of the courses offered in these two faculties are required as part of the biotechnology program. Furthermore, the Faculty of Agricultural Science also offers a plant biotechnology program. Finally, we have also lost our main biotechnologist Michael Butler (Microbiology) to retirement. Additional faculty with expertise in biotechnology would certainly be needed if we are to revitalize and modernize the existing biotechnology program.
2. Lack of differentiation from the biochemistry program – The existing biotechnology program is very similar to the existing biochemistry program that is currently offered by the Faculty of Science. We were informed by our Science co-op coordinator that employers do not differentiate between biotechnology and biochemistry graduates. The biotechnology program was initially introduced in the 1980s when the term biotechnology was synonymous with “molecular biology”. Biotechnology has now become a separate discipline which is most closely aligned with chemical engineering. Currently, what is being offered within the Faculty of Science would not be considered a modern biotechnology program.
3. Lack of Interest from students – The enrollment and graduation rates in the biotechnology program are fairly low (see table below). The Faculty of Science and the

participating departments (Chemistry and Microbiology) feel that the administrative overhead for servicing so few students is not a good use of department and faculty resources. We believe that students who are interested in the existing biotechnology program could easily transition to the biochemistry program. Enrollment has ranged from 11 to 29 over the last 6 years. We expect future enrollment to lie within this range.

Historical Enrollment Data (obtained from IS Book, except for year 2015, which is obtained through internal faculty records):

Year	# of Joint Major students	# of Honours students	Total students	# of graduates
2010	3	5	8	1
2011	4	10	14	0
2012	13	9	22	2
2013	10	7	17	2
2014	12	17	29	1
2015	8	16	24	3

The Faculty of Science feels that temporarily suspending entry into the biotechnology program will allow the faculty to evaluate the existing program and determine if it is feasible and possible to revitalize and modernize the program.

Respectfully Submitted,



Stefi Baum,
Dean of the Faculty of Science.



UNIVERSITY
OF MANITOBA

Faculty of Science

Department of Chemistry

Prof. Victor Nemykin, Ph.D.
144 Dysart Road
Winnipeg, Manitoba
Canada R3T 2N2
Phone: +1(204)474-9321
Fax: +1(204)474-7608
victor.nemykin@umanitoba.ca

April 03, 2017

Dr. Ben Li
Associate Dean (Undergraduate)
Faculty of Science
251 Machray Hall


Dear Ben:

The Department of Chemistry supports the decision to temporarily suspend entry into the Biotechnology program owing to a lack of expertise in Biotechnology in the Faculty of Science necessary to sustain a healthy program.

Best wishes,

Victor N. Nemykin,
Professor of Chemistry

THE UNIVERSITY OF MANITOBA
Inter-Departmental Correspondence

DATE: June 15, 2016
TO: Ben Li, Associate Dean, Faculty of Science
FROM: Deborah Court, Microbiology 
RE: Proposed Suspension of Admissions into Biotechnology Programs

The Department of Microbiology supports the proposed suspension of admission into the Joint Major and Honours Programs in Biotechnology. These programs no longer provide sufficient specific training in Biotechnology.

TEMPORARY CESSATION OF A PROGRAM OF STUDY

Under *The Advanced Education Administration Act*

Universities and colleges requesting approval for the **temporary cessation** of a program of study from Education and Advanced Learning must apply using this application form. This form reflects the requirements set out in the Programs of Study Regulation (MR 134/2015) under *The Advanced Education Administration Act*.

UM INTERNAL REQUIREMENTS



UNIVERSITY
OF MANITOBA

1. Please refer to the Senate Policy and Procedures on Admission Targets (available online at: http://umanitoba.ca/admin/governance/governing_documents/academic/admission_targets.html).
2. Please complete the application below and submit with it the following supplemental documentation, to the Vice-Provost (Integrated Planning and Academic Programs):
 - a. A cover letter justifying and summarizing the rationale behind the request for suspension of admissions (*as outlined in section 2.3 on the Admission Targets Procedures*).
 - b. Letters of support from internal stakeholders that were consulted as part of this proposal.
 - c. Enrolment and graduation trends for the past five years and forecasted trends for the next three to five years.
3. Please direct questions to Cassandra Davidson, Academic Programs Specialist, at Cassandra.Davidson@umanitoba.ca in the Office of the Provost & Vice-President (Academic).

SECTION A – PROPOSAL DETAILS

Institution: **UNIVERSITY OF MANITOBA**

Applicable faculties/department with responsibility for the program: **Biotechnology Program, Faculty of Science (Departments of Chemistry and Microbiology)**

If program is a joint program, list all participating institutions and the roles of each in delivering the program to be temporarily ceased:

This is a joint program within the Faculty of Science. No other institutions are affected

Program name: **Biotechnology**

Credential awarded: Joint Honours (including co-operative option), Joint 4-Year Major (including co-operative option)

Proposed start date for temporary cessation: 2018-09-01

Office Use Only

One-time funding: _____
On-going funding: _____

SECTION B – PROGRAM DESCRIPTION AND DELIVERY

B-1 Provide a general description of the program and its objectives: *(Include intended purpose, curriculum design, and highlight distinctive attributes)*

Biotechnology is the application of the principles of chemistry, biochemistry and microbiology to the development of new technologies. The Department of Microbiology and the Department of Chemistry share in the teaching and administration of the program. The Honours and Major co-operative work-study programs provide experience in government, private sector and research laboratories.

B-2 Length of Program: *(Define the length of the proposed program using measures appropriate to the schedule and delivery format. This will include total course credits and weeks/months, and, where relevant, hours and semesters of instruction)*

The Biotechnology programs are 4-year programs (120 credit hours) and the co-operative option normally requires 5 years to complete because of the 3 cooperative work terms.

B-3 Describe the mode of delivery for this program:

The delivery mode for the program is typically in-class lectures and laboratories. For those in the Co-operative option, there are three paid co-operative work terms. There are no courses that are specific to the biotechnology programs, other than the course BTEC 4000 (Research Project in Biotechnology).

SECTION C – INFORMATION REGARDING TEMPORARY CESSATION DEVELOPMENT PHASE

C-1 Identify and provide a detailed description of the rationale for the temporary cessation of this program of study: *(Such as changes in applications, enrolment, employer demand.)*

The main reasons for cessation: 1) Lack of expertise, courses, and interaction/integration with Agriculture and Engineering programs, 2) Lack of differentiation from existing biochemistry programs offered by the Faculty of Science, and 3) low enrollment in the program (please see the attached memo from the Dean, Faculty of Science, for more information.

C-2 Describe the expected outcome of the temporary cessation of this program and the timeframe of the temporary cessation process:

While admission is suspended, we would like to do an internal review to determine whether the program can be revised and modernized. If this is possible, we would devise a plan for doing so. If this is not possible, we would proceed with termination of the program.

C-3 Outline the internal approval process (i.e. committees, governing bodies) for approving the temporary cessation of this program of study within your institution and indicate any dates of decision. *(Governing Council, Board of Governors, Board of Regents, Senate, other)*

The Biotechnology program committee initiated the decision to temporarily suspend entry into the program. The department heads of Chemistry and Microbiology agreed with this decision (see attached letters). Faculty members were informed on this decision in department council meetings, in a faculty executive committee meeting, and in a faculty council meeting. Following approval by the Dean in April 2017, the proposal for temporary cessation was submitted to the Provost's Office to be forwarded to the President for his consideration.

UM INTERNAL REQUIREMENTS: dates will be inserted by the Provost's Office prior to submission to government.

UNIVERSITY OF MANITOBA:

Approval by President

Date

Consultation with Senate: _____

Consultation with Board of Governors: _____

Additional Consultation (*as needed*): _____

Details:

Final Decision: Y N _____

C-4 Responsibility to consult

c-3.1 What agencies, groups, or institutions have been consulted regarding the temporary cessation of this program?

We have contacted various employers, the Manitoba Life Sciences Association (LSAM) to inform them of this temporary cessation.

c-3.3 How have students and faculty been informed of the intent to temporarily cease this program?

Members in the Departments of Chemistry and Microbiology have been informed through department council meetings. In addition, this was mentioned in : Faculty of Science Executive meeting and the Faculty of Science Faculty Council. We have informed students through student town hall meetings and through the Science Student Association (SSA).

C-5 Describe the impact that the temporary cessation of this program may have on the labour market in Manitoba:

We believe the impact to be negligible due to the response we have received from the co-operative placements throughout the years. Based on anecdotal evidence, employers are stating that they are not hiring biotechnology students because they are in the biotechnology program. Instead, they are hiring based on skill sets of students.

SECTION D – SYSTEM IMPACTS

D-1 Describe how the temporary cessation of this program will affect any specific laddering, articulation and/or credit transfer options for students in Manitoba and Canada:

We do not believe that there will be any effect because all but one course taken by students in the biotechnology program are not specific to the biotechnology program. Furthermore, this course is a projects course.

D-2 Describe how the temporary cessation of this program may affect the academic, cultural, social and economic needs and interests of students and the province:

We do not believe that there will be any effect because all but one course taken by students in the biotechnology program are not specific to the biotechnology program.

SECTION E – STUDENT IMPACTS

E-1 Provide a program completion plan for students currently enrolled in the program that is being temporarily ceased:

Since the courses in the biotechnology program are offered in other programs, it would be straightforward to allow current students in the program to complete their degree.

Year 1 N/A – Students do not enter the biotechnology program until they have complete one year of study.

Year 2 Students will follow existing program requirements.

Year 3 Students will follow existing program requirements.

Year 4 Students will follow existing program requirements.

E-2 Will previous graduates of this temporarily ceased program be negatively affected by the temporary cessation of this program?

We do not believe that this to be the case. Based on information provided through our co-operative education office, students are not being hired into positions that necessarily require a biotechnology degree.

E-3 What was the maximum seat capacity of the program that is being temporarily ceased?

There is currently no limit on the capacity.

E-4 What was the enrolment and graduation rate for this program over the past 5 years?

Year	# of Joint Major students	# of Honours students	Total students	# of graduates
2010	3	5	8	1
2011	4	10	14	0
2012	13	9	22	2
2013	10	7	17	2
2014	12	17	29	1
2015	8	16	24	3

SECTION F – FINANCIAL REALLOCATION

F-1 What portion of ongoing funding is allocated to this program?

Since the courses offered in this program are part of other programs, there is no (additional) funding allocated to this program.

F-2 Please provide a detailed description of how these funds will be reallocated during the temporary cessation of this program:

Not applicable.

SECTION G – FINANCIAL REALLOCATION

(A second signature section is provided for joint programs only)

SUBMITTED BY:

President:

Name:

Signature:

Date: Click here to enter a date.

Vice-President/Academic:

Name:

Signature:

Date: Click here to enter a date.

For use by joint programs only:

President:

Name:

Signature:

Date: Click here to enter a date.

Vice-President/Academic:

Name:

Signature:

Date: Click here to enter a date.

SUBMIT COMPLETED FORM

PROVOST'S OFFICE ONLY: Once completed and signed, please submit this application form to the Advanced Learning Division at ald@gov.mb.ca with the following attachments: *(double-click check box to engage)*

<input type="checkbox"/> Cover letter
<input type="checkbox"/> Any supporting documentation <i>(reviews, letters of support, etc.)</i>

If you have any questions or require further information, please contact:

Advanced Learning Division
Manitoba Education and Advanced Learning
608-330 Portage Avenue Winnipeg MB R3C 0C4
(204) 945-1833
ald@gov.mb.ca



AGENDA ITEM: Revisions to Accessibility Policy

RECOMMENDED RESOLUTION:

THAT the Board of Governors approve revisions to the *Accessibility* policy, as recommended by Senate, effective September 1, 2017.

Action Requested: Approval Discussion/Advice Information

CONTEXT AND BACKGROUND:

- *The University of Manitoba Accessibility Policy* was approved by the Board of Governors on November 25, 2014.
- The purpose of the policy, which applies to all employees and students of the University, is to ensure that all members of the University community, including those with disabilities, are provided with an accessible learning and working environment.
- A review of the policy was prompted by the need to make a number of revisions to the related *Student Accessibility* procedures, to address identified gaps and for clarification. Revisions to the procedures were approved by Senate at its meeting on June 21, 2017.
- Revisions to the policy include changing the name to, *Accessibility* policy, for consistency with the titles of other policies, which do not refer to The University of Manitoba, and the addition of section 1.1, which speaks to the University's commitment to accessibility and references *The Accessibility of Manitobans Act*.

RESOURCE REQUIREMENTS:

N/A

CONNECTION TO THE UNIVERSITY PLANNING FRAMEWORK:

The *Accessibility* policy supports the University's strategic priority for Building Community that creates an outstanding learning and working environment.

IMPLICATIONS:

The *Accessibility* policy facilitates the University in ensuring accessibility as well as meeting the requirements of the Manitoba Human Rights Code, *The Accessibility of Manitobans Act*, and other applicable legislation.

ALTERNATIVES:

N/A

CONSULTATION:

Revisions to the *Accessibility* policy were considered by the Cooper Commission Implementation Working Group, the Senate Committee on Instruction and Evaluation, and Senate Executive. At its meeting on June 21, 2017, Senate recommended that the Board of Governors approve the revisions.

Report of the Senate Committee on Instruction and Evaluation RE: Revisions to Accessibility Policy and Student Accessibility Procedure

Preamble:

1. The terms of reference for the Senate Committee on Instruction and Evaluation (SCIE) can be found at: http://umanitoba.ca/admin/governance/governing_documents/governance/sen_comm/tees/502.html.
2. At its meeting on May 11, 2017, SCIE considered proposed revisions to the *Accessibility Policy and Student Accessibility Procedure*.

Observations:

1. *The University of Manitoba Accessibility Policy and Student Accessibility Procedure* were approved by Senate in November 2014, with an effective date of January 1, 2015.
2. The Cooper Commission Implementation Working Group is proposing revisions to the *Accessibility Policy and Student Accessibility Procedure*, as outlined in the document attached to this report, and summarized below.

Accessibility Policy

1. The title has been changed from *The University of Manitoba Accessibility Policy* to *Accessibility Policy* to be consistent with the names of other governing documents.
2. Section 1.1 of the policy has been added, which includes the University's mission statement regarding accessibility in order to reflect the University's commitment to compliance with the *Accessibility for Manitobans Act*.
3. A number of editorial changes have been made throughout the policy.

Student Accessibility Procedure

1. In Section 2.1 of the procedure, the term Accommodation has been removed. The term Reasonable Accommodation has been revised to provide greater clarity and for congruence with the *Respectful Work and Learning Environment Policy*. The term Faculty/School has been defined, resulting in section 2.14 of the procedure being removed, as it is no longer required. Definitions for Standard Accommodation and Non-Standard Accommodation have been added. The proposed changes to these definitions have also been updated throughout the procedure as required.
2. In section 2.2 of the procedure, the terms Modification and Waiver have been modified for greater clarity. The terms Substitution and Degree Notwithstanding a Deficiency

include editorial updates. In order to clarify the authority of Deans and Directors, the statement “Deans and Directors do not have the authority to waive general university academic requirements that apply to all students regardless of Faculty/College or School.” has been added. The proposed changes to these terms also result in updates throughout the procedure.

3. The revisions to section 2.4 of the procedure include the removal of the requirement for a healthcare professional to identify the diagnostic or clinical test used to assess the individual, which reflects and is compliant with current Human Rights case law. A reference to a document available from Student Accessibility Services to assist Students and their health care professionals has been added. A requirement that students are responsible for providing up to date documentation has been added.
4. The role of the Accessibility Advisory Committee has been clarified in section 2.19 of the procedure. In 2.19 (b) “set policies” is replaced with “Recommend Faculty/School or College policies and processes”. Item 2.19 (c) “receive reports from the Accommodation Team and Monitors, in general terms, on progress of students receiving accommodation, at times recommending changes in support” has been removed.
5. Section 2.20 has been revised to clarify language and to remove 2.20 (b) which stated “a process for prompt approval of routine or typical Accommodation requests”.
6. The Faculty/School Accommodation Team section (2.21 and 2.22) of the procedure has been revised to clarify language.
7. 2.24 of the Responsibilities of the Faculty/College/School AT section has been revised to clarify responsibilities, including removing 2.24 (b) “work with individual students on the provision of accommodations” and revising 2.24 (h) to clarify reporting requirements.
8. 2.26 of the procedure has been added to clarify that “The reconsideration process is to review a Modification of a course or program requirement.” Reference is made to 2.2 of the procedure to clarify the process regarding requests for Substitutions, Waivers or Degree Notwithstanding a Deficiency.

Recommendation

The Senate Committee on Instruction and Evaluation recommends:

THAT Senate approve revisions to the Accessibility Policy and the Student Accessibility Procedure, effective September 1, 2017.

Respectfully submitted,

Dr. Diane Hiebert-Murphy, Chair
Senate Committee on Instruction and Evaluation



Student Advocacy and Accessibility

520 University Centre
Winnipeg, Manitoba, Canada
R3T 2N2
Tel: 204-474-7423
Fax: 204-474-7567
stadv@umanitoba.ca

DATE: April 27, 2017
TO: Dr. Diane Hiebert-Murphy, Chair, Senate Committee on Instruction and Evaluation
FROM: Brandy Usick, Co-Chair, Cooper Commission Implementation Working Group
RE: Revisions to the *Accessibility Policy* and *Student Accessibility Procedure*

One of the recommendations of the *ad hoc Committee of the Senate Executive to Examine Accommodation of Students with Disabilities and Governance Procedures Related to Academic Requirements* (the "Cooper Commission") was for Senate to "adopt a new or revised policy regarding accommodation" (recommendation (d)). On November 5, 2014 Senate approved the *Accessibility Policy* and the revised *Student Accessibility Procedure*. These documents were effective January 1, 2015.

Since the time these documents came into effect, there have been changes to the accessibility landscape, including the introduction of provincial legislation *The Accessibility for Manitobans Act* and case law that provides direction to post secondary institutions about medical documentation for mental health disabilities¹. As well, users of the procedure - Student Accessibility Services, academic administrators, faculty and students – have identified gaps in the procedure or sections that require clarification. The Implementation Working Group is presenting revised versions of these documents to Senate for consideration and approval.

With respect to the *Accessibility Policy*, the following changes are proposed:

1. Renaming the policy from "The University of Manitoba Accessibility Policy" to simply "Accessibility Policy", which is more in line with the names of other governing documents;
2. The addition of the University's mission statement regarding accessibility to Part I of the Policy, in order to affirm within the policy the University's commitment to compliance with *The Accessibility for Manitobans Act*;
3. Minor improvements from the current version, including:
 - (a) The deletion of section 2.2, which currently states "[intentionally blank]";
 - (b) Additions to the "Cross References" section.

¹ Ontario Human Rights Commission. (2016, January 6). New documentation guidelines for accommodating students with mental health disabilities Retrieved from http://www.ohrc.on.ca/en/news_centre/new-documentation-guidelines-accommodating-students-mental-health-disabilities

With respect to the *Student Accessibility Procedures*, the following changes are proposed:

1. Defined terms and language harmonized with other governing documents, including:
 - (a) updated definition for Student;
 - (b) removal of term Accommodation and revised definition for Reasonable Accommodation to provide clarity and congruence with definition of the term in the Respectful Work and Learning Environment Policy;
 - (c) revision to the Accessibility Advisory Committee (AAC) regarding the role of consultants;
 - (d) removal of reference to an “accommodation liaison” from the procedure as all Faculty/School and Colleges are required to create an Accommodation Team (AT);
 - (e) definition for Faculty/School added;
 - (f) definition for SAS (Student Accessibility Services) added; and
 - (g) minor revisions to the definitions for the four types of accommodations (Modification, Substitution, Waiver and Degree Notwithstanding a Deficiency). Under Modification, examples were provided from the Cooper Commission report and a statement added to emphasize Student Accessibility Service’s role in facilitating implementation of modifications in consultation with Academic Staff Members.
2. To be compliant with current Human Rights case law, removed requirement that health care professional identify diagnostic or clinical tests used to assess individual (section 2.4) and reference made to a document available on the SAS to assist Students and their health care professionals. Requirement that students responsible for providing up to date documentation added.
3. To better reflect how existing AACs and ATs are operating, removed responsibility of the AAC to receive reports from the AT and to monitor progress of students receiving accommodations. Removed requirement for AT to produce an annual report, instead AAC will work with SAS to create a report for their own Faculty/School or College to help identify and respond to trends.
4. Clarification that where Faculty/School comprised of Colleges, separate ATs will be created.
5. Removed responsibility of the AT to work with individual students on the provision of accommodation. This does not preclude an AT to meet with individual students but clarifies that SAS is responsible for implementation of accommodation recommended by SAS and/or consider non-standard accommodations made by SAS.

We are seeking the support of the Senate Committee on Instruction and Evaluation so that these revised documents can be forwarded to the appropriate governing bodies for approval.

UNIVERSITY OF MANITOBA POLICY

Policy:	ACCESSIBILITY
Effective Date:	January 1, 2015
Revised Date:	[insert date]
Review Date:	January 1, 2025
Approving Body:	Board of Governors
Authority:	<i>The University of Manitoba Act, Section 16(1)</i>
Responsible Executive Officer:	Vice-President (Administration) and Provost and Vice-President (Academic)
Delegate:	
Contact:	Associate Vice-President (Human Resources) and Vice-Provost (Students)
Application:	All Employees and Students

Part I Reason for Policy

- 1.1 The University of Manitoba promotes diversity, inclusion, and accessibility in our programs, employment opportunities, and in the conduct of the University's affairs. We believe in the inherent dignity of all people. We are committed to identifying and removing the barriers that prevent full and meaningful participation in all aspects of campus life. The University will comply with all applicable federal, provincial, and municipal legislation with respect to accessibility and will implement the standards specified under The Accessibility for Manitobans Act ("AMA").
- 1.2 The purpose of this Policy is to ensure that all members of the University community, including those with disabilities, are provided with an accessible learning and working environment.

Part II Policy Content

Disability

- 2.1 For the purpose of this Policy and related procedures an employee or student with a disability is a person who experiences a mental, cognitive, physical or sensory impairment for which they may require accommodation.

General

- 2.2 The University recognizes it is subject to The Human Rights Code (Manitoba) and the AMA, and as such has a duty to provide reasonable accommodation to employees and students with documented disabilities in its efforts to provide an accessible learning and working environment.
- 2.3 The concept of reasonable accommodation requires a partnership between the individual requiring the accommodation and the University. All concerned should be responsible for respecting the dignity and confidentiality of the individual who requests the accommodation.
- 2.4 The University shall endeavor to maintain an accessible work and learning environment at all its campuses through the provision of accommodation supports and services to employees and students with disabilities.
- 2.5 The University will use reasonable efforts to offer reasonable accommodation in the working and learning environments. The University will also seek to identify, remove and prevent barriers to accessibility at the University.
- 2.6 The University will use reasonable efforts to ensure that employment opportunities and programs of study are accessible to potential employees and students with disabilities.

Confidentiality

- 2.7 All communication regarding the accommodation of an employee's or student's disability shall be confidential and in accordance with the University's policy and procedures related to The Personal Health Information Act (Manitoba).

Part III Accountability

- 3.1 The Office of Legal Counsel is responsible for advising the President that a formal review of this Policy is required.
- 3.2 The Associate Vice-President (Human Resources) and Vice-Provost (Students) are responsible for the implementation, administration and review of this Policy.

- 3.3 All members of the University community are responsible for complying with this Policy.

Part IV Authority to Approve Procedures

- 4.1 The Board, the Senate and the Administration may approve procedures which give effect to this Policy, in accordance with their respective jurisdiction.

Part V Review

- 5.1 Governing Document reviews shall be conducted every ten (10) years by the Responsible Executive Officer. The next scheduled review date for this Policy is January 1, 2025.
- 5.2 In the interim, this Policy may be revised or repealed if:
- (a) the Approving Body deems it necessary or desirable to do so;
 - (b) the Policy is no longer legislatively or statutorily compliant; and/or
 - (c) the Policy is now in conflict with another Governing Document.

Part VI Effect on Previous Statements

- 6.1 This Policy is a new policy.

Part VII Cross References

- 7.1 This Policy should be cross referenced to the following relevant Governing Documents, legislation and/or forms:
- (a) Student Accessibility Procedure;
 - (b) Student Accessibility Appeal Procedure;
 - (c) Respectful Work and Learning Environment Policy;
 - (d) RWLE and Sexual Assault Procedure;
 - (e) The Accessibility for Manitobans Act;

- (f) The Human Rights Code; and
- (g) The Personal Health Information Act.

UNIVERSITY OF MANITOBA POLICY

Policy:	ACCESSIBILITY
Effective Date:	January 1, 2015
Revised Date:	[insert date]
Review Date:	January 1, 2025
Approving Body:	Board of Governors
Authority:	<i>The University of Manitoba Act, Section 16(1)</i>
Responsible Executive Officer:	Vice-President (Administration) and Provost and Vice-President (Academic)
Delegate:	
Contact:	Associate Vice-President (Human Resources) and Vice-Provost (Students)
Application:	All Employees and Students

Part I Reason for Policy

- 1.1 **The University of Manitoba promotes diversity, inclusion, and accessibility in our programs, employment opportunities, and in the conduct of the University’s affairs. We believe in the inherent dignity of all people. We are committed to identifying and removing the barriers that prevent full and meaningful participation in all aspects of campus life. The University will comply with all applicable federal, provincial, and municipal legislation with respect to accessibility and will implement the standards specified under The Accessibility for Manitobans Act (“AMA”).**
- 1.2 The purpose of this Policy is to ensure that all members of the University community, including those with disabilities, are provided with an accessible learning and working environment.

Part II Policy Content

Disability

2.1 For the purpose of this Policy and related procedures an employee or student with a disability is a person who experiences a mental, cognitive, physical or sensory impairment for which they may require accommodation.

~~2.2 [intentionally blank]~~

General

2.3 The University recognizes it is subject to The Human Rights Code (Manitoba) **and the AMA**, and as such has a duty to provide reasonable accommodation to employees and students with documented disabilities in its efforts to provide an accessible learning and working environment.

2.4 The concept of reasonable accommodation requires a partnership between the individual requiring the accommodation and the University. All concerned should be responsible for respecting the dignity and confidentiality of the individual who requests the accommodation.

2.5 The University shall endeavor to maintain an accessible work and learning environment at all its campuses through the provision of accommodation supports and services to employees and students with disabilities.

2.6 The University will use reasonable efforts to offer reasonable accommodation in the working and learning environments. **The University will also seek to identify, remove and prevent barriers to accessibility at the University.**

2.7 The University will use reasonable efforts to ensure that employment opportunities and programs of study are accessible to potential employees and students with disabilities.

Confidentiality

2.8 All communication regarding the accommodation of an employee's or student's disability shall be confidential and in accordance with the University's policy and procedures related to The Personal Health Information Act (Manitoba).

Part III Accountability

3.1 The Office of Legal Counsel is responsible for advising the President that a formal review of this Policy is required.

- 3.2 The Associate Vice-President (Human Resources) and Vice-Provost (Students) are responsible for the implementation, administration and review of this Policy.
- 3.3 All members of the University community are responsible for complying with this Policy.

**Part IV
Authority to Approve Procedures**

- 4.1 The Board, the Senate and the Administration may approve procedures which give effect to this Policy, in accordance with their respective jurisdiction.

**Part V
Review**

- 5.1 Governing Document reviews shall be conducted every ten (10) years by the Responsible Executive Officer. The next scheduled review date for this Policy is January 1, 2025.
- 5.2 In the interim, this Policy may be revised or repealed if:
 - (a) the Approving Body deems it necessary or desirable to do so;
 - (b) the Policy is no longer legislatively or statutorily compliant; and/or
 - (c) the Policy is now in conflict with another Governing Document.

**Part VI
Effect on Previous Statements**

- 6.1 This Policy is a new policy.

**Part VII
Cross References**

- 7.1 This Policy should be cross referenced to the following relevant Governing Documents, legislation and/or forms:
 - (a) Student Accessibility Procedure;
 - (b) Student Accessibility Appeal Procedure;
 - (c) Respectful Work and Learning Environment Policy;
 - (d) RWLE and Sexual Assault Procedure;

- (e) The Accessibility for Manitobans Act;
- (f) The Human Rights Code; and
- (g) The Personal Health Information Act.