Senate

Fort Garry Campus: Senate Chamber Room E3-262 Engineering Building

Bannatyne Campus: Room A106 Chown Building

Wednesday, October 4, 2023 1:30 p.m.

AGENDA

V

I CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES - OCTOBER 2023

Page 5

This report will be available at the Senate meeting. The report will also be available for Senators to review through a request to the Office of the University Secretary.

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

This report will be available at the front table in the Senate Chamber for examination by members of Senate. It will also be available for Senators to review through a request to the Office of the University Secretary.

III MATTERS TO BE CONSIDERED IN CLOSED SESSION

1. Report of the Senate Committee on Honorary Degrees [September 14, 2023]

The confidential report will be provided to members of Senate at the meeting.

IV ELECTION OF SENATE REPRESENTATIVES

Patient Care for Pharmacists

1. Page 6 To the Senate Executive Committee From among the Vice-Presidents, Deans of Faculties and Directors of • Schools 2. **Election of a Student Member to the** Page 9 Senate Executive Committee One Student member (slate of candidates to be supplied by the caucus of • Student Senators) MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE 1. Report of the College Council of the College of Pharmacy Page 10 **RE: Proposal for Micro-Certificate in Essentials in Advanced**

	2.	Report of the Senate Committee on Curriculum and Course Changes RE: Closure of Bachelor of Science (Pharmacy), <u>College of Pharmacy, Rady Faculty of Health Sciences</u>			Page 31	
	3. Revision to 2023 – 2024 Academic Schedule <u>RE: College of Nursing</u>			Page 43		
VI	<u>MATT</u>	MATTERS FORWARDED FOR INFORMATION				
	1.	<u>In Me</u>	moriam	: Dr. Ronald R. Marguardt	Page 44	
	2.	Reports of the Senate Committee on Awards				
		a)	[June	<u>6, 2023]</u>	Page 45	
		b)	[Augu	ist 22, 2023]	Page 57	
	3.	UM Co	ompete	ncies Framework Overview	Page 72	
	4. Correspondence from President and Vice-Chancellor RE: Request for Temporary Admission Target Increase, Doctor of Pharmacy, College of Pharmacy, Approval				Page 80	
5. <u>Correspondence from the Provost and Vice</u>				ence from the Provost and Vice-President (Academic)		
	a) RE: Implementation of New Programs			nplementation of New Programs		
			(i)	Master of Arts in Art and Architectural History, <u>School of Art</u>	Page 81	
			(ii)	Micro-Diploma in Mythology and Folktale, Faculty of Arts	Page 83	
			(iii)	Micro-Diploma in Introduction to German Language, Life, and Culture, Faculty of Arts	Page 84	
			(iv)	Bachelor of Commerce (Honours) in Business Analytics and Bachelor of Commerce (Honours) in Strategy and Global Management, Faculty of <u>Management</u>	Page 85	
		b)	<u>RE: C</u>	hanges to Admission Targets, Approval		
			(i)	Increase to Admission Target, Doctor of Medicine (Undergraduate Medical Education Program), Max Rady College of Medicine, <u>Rady Faculty of Health Sciences</u>	Page 88	

		(ii)	Increase to Admission Target, Bachelor of Respiratory Therapy, College of Rehabilitation Sciences, Rady Faculty of Health Sciences	Page 90
	c) <u>RE: Changes to Admission Targets, President's Approval</u>			
		(i)	Increase to Admission Target, M.A. and Ph.D. in Psychology, Clinical Psychology, <u>Faculty of Arts</u>	Page 92
		(ii)	Increase to Admission Target, Bachelor of Health Sciences, Interdisciplinary Health Program, Rady Faculty of Health Sciences	Page 94
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		(iv)	Extensions of Suspensions of Admissions to Programs	
			 Bachelor of Human Ecology (Family Social Sciences) and Bachelor of Human Ecology (Family Social Sciences) After-Degree, <u>Rady Faculty of Health Sciences</u> 	Page 96
			Master of Arts in Icelandic, Faculty of Arts	Page 97
6.	Correspondence from Vice-Provost (Academic Planning and Programs) RE: Temporary Suspension of Admissions, <u>Approval</u>			
		(a)	Bachelor of Commerce (Honours) Majors in: International Business; Leadership and Organization; Management Information Systems – Faculty of Management	Page 98
		(b)	Post-baccalaureate Diploma in Engineering, Price Faculty of Engineering	Page 100
7.	Reports on New Research Agreement Funds AwardedPage 10and Research Agreement Amendments – Funding Changes,January 1 – June 30, 2023		Page 102	
8.	Items Approved by the Board of Governors Page 11 [June 27, 2023]		Page 112	

VII REPORT OF THE PRESIDENT

VIII QUESTION PERIOD

Senators are reminded that questions related to matters not on the agenda shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. of the Monday preceding the meeting.

Senators are reminded that questions pertaining to items on the agenda can be asked during the Senate meeting and do not require submission in advance.

IX CONSIDERATION OF THE MINUTES OF THE MEETING OF June 21, 2023

X BUSINESS ARISING FROM THE MINUTES – none

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

1.	<u>Repo</u>	t of the Senate Executive Committee	Page 113
2.	Report of the Senate Planning and Priorities Committee		
	The C	hair will make an oral report of the Committee's activities.	
		F OTHER COMMITTEES OF SENATE, ND SCHOOL COUNCILS	
1.	Report of the Senate Committee on AdmissionsPage 116RE: Admissions Deferral Policy for the Bachelor ofCommerce (Honours) Program, Asper School of Business		Page 116
2.	Reports of the Senate Committee on University Research RE: Proposals for Research Professorships, Department of <u>Radiology, Max Rady College of Medicine</u>		
	a)	Professorship in Radiology Research	Page 121
	b)	Professorship in Diagnostic Radiology Research	Page 128
	c)	Professorship in Interventional Radiology Research	Page 135

3. Report of the Senate Committee on NominationsPage 142[September 20, 2023]

XIII ADDITIONAL BUSINESS - none

XIV <u>ADJOURNMENT</u>

XII

Please send regrets to shannon.coyston@umanitoba.ca.

CANDIDATES FOR DEGREES, DIPLOMAS AND CERTIFICATES

1. Degrees Notwithstanding a Deficiency

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

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

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

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

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

3. List of Graduands

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

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

The Speaker for the Senate Executive Committee will make the appropriate motion approving the list of graduands, subject to the right of Deans and Directors to initiate late changes with the Registrar up to October 6, 2023.

Election of Senate Representatives to the Senate Executive Committee

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

The senate has general charge of all matters of an academic character; and, without restricting the generality of the foregoing, the senate shall ...

- (y) elect an executive committee, which shall include
 - (i) the president, who shall be chairman of the committee;
 - (ii) the member of the senate designated by the president to be vicechairman of the committee;
 - (iii) three members of senate from among the vice-presidents of the university, the deans of faculties and directors of schools;
 - (iv) a member of the board who has been appointed to be a member of the senate;
 - (v) a member elected by the students to be a member of senate;
 - (vi) eight other members of the senate from those elected under section 27 [i.e., elected by faculty/school councils];
- 2. One Senator is to be elected as follows:
 - (a) One Senator from among the Vice-Presidents, Deans of Faculties and Directors of Schools for the balance of a three-year term ending May 31, 2024 to replace Dean Jeff Taylor, whose term as Dean ended June 30, 2023:
 - (i) Eligible for election are:

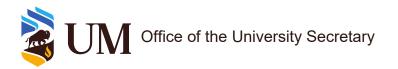
Vice-Presidents:	N. Andrew, M. Pinto, V. Koldingnes
Deans/Directors:	M. Scanlon, M. Locher, R. Hoppa, S. Pflugmacher Lima, J. Stewart, R. Lastra, E. Jurkowski, B. Silvestre, D. Brown, R. Jochelson, M. Friesen, P. Nickerson, B. Mark, M. Yellow Bird,

(ii) Presently serving:

Dean Jeff Taylor Vice-President Catherine Cook	Arts Vice-President (Indigenous)	2024 2025
Dean Kelley Main	Graduate Studies	2026

3. Procedures:

- (a) The University Secretary shall issue a call for nominations for any vacancies to all eligible members of Senate. The call for nominations should be made such that a nomination period of two weeks or greater occurs prior to the publication of the Senate agenda. The call for nominations shall state the University's commitment to diversity in all forms.
- (b) Any eligible member of Senate may make a nomination or self-nominate. Nominees shall submit a 150-word (maximum) introduction, outlining their background and what they would want to contribute if elected.
- (c) Information on the nominees, and the introductions provided shall be published in the Senate Agenda.
- (d) At the Senate meeting at which the election is held, one final call for nominations shall be put forward by the Chair. Following this call for nominations, a motion to close nominations shall be entertained.
- (e) Before the vote is taken, each nominee, if present, shall stand to be identified and the nominee's University association (i.e., faculty, school, department etc.) shall be announced.
- (f) Only before the close of nominations or after the first ballot shall any person have the right to withdraw.
- (g) All voting shall be by secret ballot. To cast a vote for a particular candidate, Senators shall print clearly the name of such candidate on the ballot provided. Following the announcement of the results, the ballots shall be destroyed by the Returning Officer.
- (h) The candidates receiving the largest number of votes shall be elected.
- (i) In the event of a tie, the question shall be resolved by another ballot involving those candidates who have tied.



CANDIDATES FOR ELECTION TO SENATE EXECUTIVE COMMITTEE

Available Positions: One (1) member of Senate from among Vice-Presidents/Deans/ Directors for the balance of a three-year term, ending May 31, 2024;

Edward Jurkowski, Dean, Marcel A. Desautels Faculty of Music and Acting Director, School of Art

From the time of his 2019 appointment as Dean of the Desautels Faculty of Music, Dr. Edward Jurkowski has led the faculty during an exciting period of growth. His tenure has seen the completion of funding for the Desautels Concert Hall, the hiring of multiple professors and instructors, and the hiring of the Clearwater Quartet as the Desautels Faculty of Music's current chamber ensemble-in-residence. He is an advocate for cross-disciplinary collaboration, and was recently named as the Acting Director of the University of Manitoba's School of Art. Dr. Jurkowski has served on the Senate Executive Committee and as Chair of the Senate Committee on Academic Dress and is actively involved in governance at the Faculty, School, and University-levels.

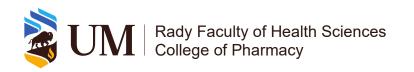
Election of Student Senator to the Senate Executive Committee

1. The composition of the Senate Executive Committee makes provision for three student assessors.

The Assessors are as follows:

(a) President of UMSU (or designate)	term: May 1, 2023 - April 30, 2024
(b) President of GSA (or designate)	term: May 1, 2023 - April 30, 2024
(c) Student Senator appointed by caucus of Student Senators	term: May 1, 2023 - April 30, 2025

- 2. The composition of the Senate Executive Committee also makes provision for one elected Student member of Senate. A candidate for this position is nominated by the caucus of Student Senators at Senate. The term for this position is May 1, 2023 April 30, 2024.
- 3. Procedures:
 - (a) A nomination for the position shall be provided by the Student Senate Caucus;
 - (b) Senators shall vote by a show of hands.



Office of the Dean Room 143, Apotex Centre 750 McDermot Avenue Winnipeg, Manitoba, Canada R3E 0T5 T: 204 474-9306 F: 204 789-3744 Dean.PHM@umanitoba.ca

Memorandum

August 31, 2023

TO: Shannon Coyston, Associate University Secretary, Office of the University Secretary

FROM:Dr. Lavern Vercaigne, Acting Dean, College of Pharmacy
Dr. Ruchi Kumra, Director of Professional Development, College of Pharmacy

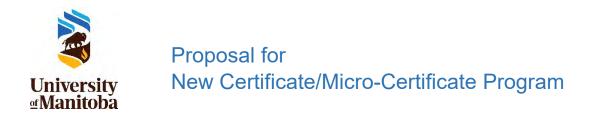
SUBJECT: Micro-Certificate in Essentials in Advanced Patient Care for Pharmacists

The College of Pharmacy is submitting the attached proposal for a Micro-Certificate program, in Essentials in Advanced Patient Care for Pharmacists. We request that it be considered for approval by Senate under concurrence without debate.

This proposal was endorsed through the Pharmacy College Council on August 30, 2023.

Thank you.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.



Please complete the form below and append supporting documents, as appropriate. Electronic copies of the completed proposals are to be submitted to the Office of the University Secretary and the Deputy Provost (Academic Planning and Programs) following endorsement of the proposal by the appropriate Faculty/ College/School/Division Council.

It is advised that the unit initially discuss the proposed new program with the Deputy Provost (Academic Planning and Programs) prior to completion and submission of the proposal form. Please refer to the <u>UM</u> <u>Certificate and Diploma Framework</u> detailing the requirements for certificate and micro-certificate programming.

Section A: Proposing Unit

Faculty/School/College/Division: College of Pharmacy

Department (where applicable):

Contact, Name and Title:

Dr. Lavern Vercaigne Associate Dean Academic 204-474-6043

Contact Email: Lavern.Vercaigne@umanitoba.ca

Section B: Program Overview

- 1. Program Type: Micro-certificate ⊠ Certificate □
- 2. Program Name (30 characters): Essentials in Advanced Patient Care for Pharmacists
- 3. Credential Awarded: Micro-certificate
- **4. Program Length** (contact hours): 36 hours
- 5. Proposed start term:

Winter 2024

Section C: Program Description and Delivery

6. Description of Program

Provide a general overview of the program, including the purpose and objectives and how it will benefit students

The purpose of the Micro-certificate is to offer practicing pharmacists an opportunity to advance and refine their knowledge and skills in pertinent clinical areas that can be readily applied to pharmacy practice settings. Pharmacists will be further equipped in providing the latest evidence-based care to increasingly complex patients in this longitudinal education opportunity.

7. Intended Outcomes

Outline the intended outcomes, learning and otherwise, for the program.

- Pharmacists will enhance their skills in implementing evidence-based medicine in the provision of pharmaceutical care to their patients.
- Pharmacists will gain a broader understanding of their role in patient assessment and how it applies to the efficacy, tolerability, monitoring and selection of the most appropriate pharmacotherapy option.
- Pharmacists will refine their ability to identify, prioritize and resolve patient medication related needs in common, complex, and realistic patient case-based scenarios.

8. Program Structure

a) Coursework

List all courses used in the curriculum, including required and elective and existing and proposed courses. Include: the subject code, course number, course description and grade mode (i.e., letter grade or pass/fail) for each course. Identify proposed courses as "new." Outline how students are to progress through the program. Comment on any pre-requisite requirements, where applicable.

Course name (all required)	Subject Code/Course number	Contact Hours
Scientific Literature Evaluation ("new")	PHMD 0100	9
Patient Assessment ("new")	PHMD 0110	9
Advanced Clinical Topics ("new")	PHMD 0120	18
Total		36

There are no course pre-requisites. Pharmacists may choose to apply to the program, where upon successful completion of the three courses they would be awarded the Micro-certificate. Please see Appendix i for course list and descriptions.

b) Experiential Learning or Work-Integrated Learning Opportunities

Where applicable, briefly describe any experiential learning or work-integrated-learning opportunities within the program.

N/A

c) Other

Where applicable, detail any other component of the proposed program, including any contributions to contact instructional hours by industry or community partners. Refer to the <u>Certificate and Diploma Framework</u> for requirements around UM Delivered Content.

N/A

9. Academic Regulations

General academic regulations for certificates and micro-certificates can be found under the Certificate and Diploma Framework; the respective Faculty/College/School academic program regulations; and general academic regulations of the institution. <u>Where different</u>, please indicate the following for the proposed program:

a) Academic performance requirements:

Minimum course grades and overall GPA required for progression and graduation.

A minimum course mark of 60% is required to pass each course. The overall assessment of the Micro-certificate will be Pass/Fail.

Students must successfully complete each course to attain the credential. Students that fail or withdraw from one (or more) course(s) could retake the course(s) at the next available offer. Students who do re-take courses will be required to pay for the course fee once again.

b) Maximum time-to-completion:

Maximum time-to-completion in academic years or terms.

Students will have up to two years to complete the program from the initial start date and term.

Students must take all three courses in sequence, and the curriculum is structured such that each course requires and incorporates learnings from the previous course. The program will be offered in a cohort model; therefore, students must register in the program.

10. Entrance Requirements

For certificates and micro-certificates, the minimum entrance requirements are defined as:

 a) for students not enrolled in a degree program at the University of Manitoba, must meet the direct entry or advanced entry entrance requirements for a program at UM (e.g., U1/ First Year requirements); b) for students currently enrolled in a degree program at UM, must be in good academic standing within their current program of study.

List any additional <u>program specific entrance</u> requirements, including any pre-requisite requirements.

Applicants must have a Bachelor of Science in Pharmacy (B.Sc. Pharm.) or a Doctor of Pharmacy degree (Pharm.D.) and have a license to practice pharmacy. Priority will be given to pharmacists practicing in Manitoba.

11. Recognition for Credit¹

Outline how completion of this program may be recognized and used to satisfy requirements in other programs. Describe whether the program is stackable or whether it can be laddered into other programs². <u>Append letters of support</u>, as appropriate. See *SCCCC Consultation form* at <u>https://umanitoba.ca/governance/forms</u>.

No laddering opportunities have been identified in advance, though this may be considered in the future.

12. Mode of Delivery

This program is available: In-person \Box On-line \Box Combination: \boxtimes

The program will be delivered primarily online asynchronously with weekly synchronous sessions to provide opportunities for active learning. In addition, there will be an opportunity for an in-person session for the Patient Assessment course.

Section D: Program Development and Demand

13. Alignment with Strategic Direction and Priorities

Comment on how the program addresses institutional and unit level strategic priorities and plans, including how Accessibility, Equity, Diversity, and Inclusion and Indigenous achievement have been considered in the development of the program.

<u>University of Manitoba Strategic Priorities (UofM Strategic Plan 2015-2020 + Interim 2021</u> for 12-18 months)

At the institutional level, our proposed programming aligns with the following Strategic Priorities:

- Inspiring Student's Minds Through Innovative and Quality Teaching
- Forging Connections to Foster High Impact Community Engagement

¹ Credit recognition of a certificate-level program in another program is subject to Senate approved program regulations. Units are encouraged to review degree requirements and regulations and submit any necessary revisions concurrent with the program proposal.

² Stackable credentials are credentials that are modular in nature, and when combined with others, result in the awarding of a larger credential; laddering of credentials is when one credential articulates into another resulting in students receiving established credit within the program, shortening the path to program completion.

In summary, the proposed programming will align with these Strategic Priorities by:

- Employing adult learner principles and incorporating reflection, small group discussions and case-based learning to facilitate active learning throughout (evidence suggests these principles support quality teaching and learning). Local and national content experts are being engaged to provide current, relevant, and quality teaching.
- Our community partners have been involved in the needs assessment and in the development of our continuing professional development (CPD) programming (see Q15 for the list of stakeholders). As pharmacists are required to maintain their CPD portfolio annually, the College of Pharmacy will provide another avenue to attain this requirement through a local, university delivered longitudinal CPD opportunity that is desired (as identified in our survey – see Q14), accessible and of high quality.

College of Pharmacy Strategic Priorities 2018-2023

At the unit level, our proposed programming aligns with the following Strategic Priorities:

- Education and Learner Engagement
- Community Engagement (as above)

In summary, the proposed programming will align with these Strategic Priorities in the following ways:

• A goal of the Education and Learner engagement was to provide an outstanding professional program, contributing leaders to the profession. The Micro-certificate meets this goal by delivering valuable CPD for practicing pharmacists in Manitoba which can be readily applied to their practice settings.

The IDEA (inclusiveness, diversity, equity, and accessibility) checklist from the Accreditation Council for Continuing Medical Education (ACCME) will be utilized to ensure that our content meets this requirement. The checklist can be found in the CE Educator's Toolkit from ACCME at the following link <u>https://accme.org/sites/default/files/2022-04/CE%20Educator%27s%20Toolkit.pdf</u>.

We have also consulted the Equity, Diversity, Inclusiveness (EDI) Director to confirm that certain terminology is gender inclusive. Consultations are ongoing with the Indigenous Initiatives Educator to safeguard that our content is inclusive of Indigenous Health teachings. Our content will include case-based learning that will reflect realistic patients including concepts of IDEA and Indigenous patients. Our content will primarily be delivered online asynchronous with synchronous components to allow for access to a widespread audience. Finally, the Centre for the Advancement of Teaching and Learning (CATL) will review our tools and handouts for accessibility utilizing the Quality Matters rubric.

14. Student Demand for Program

a. Outline expected student demand and interest in the program.

A survey was distributed to licensed pharmacists in Manitoba from May 12th – June 9th, 2023, to ascertain their interest in the Micro-certificate. Survey results indicated that

Manitoba's pharmacists are interested in pursuing a Micro-certificate (50% of 201 respondents were interested in the Micro-certificate.)

b. What is the expected enrolment in the program?

The College of Pharmacy anticipates a moderate enrolment of 25 to 30 students in the Micro-certificate program which will be at or above the minimum needed to deliver the program.

c. What is the maximum capacity, if applicable?

Defined as first-year enrolment capacity.

The maximum capacity enrolment in the program is 30 students.

15. Community and Industry Need

Describe the current community and/or industry need for the program. Outline any consultation with community partners, industry partners, and other external stakeholders in the development of this program. If external feedback was not sought, comment on why. <u>Append letters of support</u>, as appropriate.

Significant Stakeholder Consultations were performed:

- The College of Pharmacists of Manitoba (CPhM) ascertained professional development needs and interests of licensed pharmacists in Manitoba (2019-2020).
- A subsequent survey was developed and distributed to understand <u>current</u> professional development needs of Manitoba's pharmacists (May-June 2023).
- CPhM was consulted on local data trends for medication incidents as well as patient complaints and resolutions to inform unperceived learning needs of pharmacist (June 2023)
- Corporate Community leadership was consulted on the framework of the Microcertificate, pertinent continuing education topics and financial/administrative supports available for pharmacists' CPD needs (Loblaws, Shoppers Drug Mart, Sobeys, Walmart, Costco) (April-May 2023)
- Hospital Pharmacy Leadership was consulted on the framework of the Micro-certificate, pertinent continuing education topics and financial/administrative supports available for pharmacists' CPD needs (St. Boniface Hospital, Cancer Care Manitoba, Winnipeg Regional Health Authority). (April-May 2023)
- A Scientific Advisory Committee was created comprised of practicing pharmacists in diverse settings to further inform continuing education topics, delivery methods and assessment strategies. The Committee has met virtually twice and provides ongoing feedback through email communications. (April 2023-current)
- Pharmacy professional organizations: Canadian Society of Hospital Pharmacists (CSHP) Manitoba Branch and Pharmacists' Manitoba. (March 2023)
- National CPD experts in pharmacy, medicine, dentistry, and nursing (Oct 2022-current)

16. Internal Consultation

Outline the results of internal consultations, including, (i) faculty, staff, and students within the unit; (ii) relevant academic units in respect to use of courses and/or recognition of credit; (iii) the

libraries to determine resource needs; (iv) the Office of the Registrar and Enrolment Services to determine system needs; and (v) other units in relation to resource needs, as appropriate. <u>Append a letter of support</u> from the Registrar and Executive Director of Enrolment Services. <u>Append additional letters of support</u>, as appropriate.

i) Faculty, Staff and Students Within the Unit

Faculty members were consulted at various stages of the development of this program. In addition, specifically, the following College Committees that include membership from faculty, staff, and students, provided input to specific aspects of the program:

- Admissions Committee, College of Pharmacy
- Curriculum Working Group, College of Pharmacy
- Curriculum and Assessment Committee, College of Pharmacy

These committees informed the admissions criteria, the Micro-certificate layout, curriculum, and assessment strategies.

ii) Relevant Academic Units

• Dean and Associate Dean, Extended Education

These individuals provided insights from their experience in delivering Micro-certificates at the UofM and resource requirements.

iii) UM Libraries

Libraries has been consulted and a letter of support for the program has been provided (see Appendix ii).

iv) Office of the Registrar and Enrollment Services

This group was consulted throughout to ensure appropriate admission and enrolment requirements were considered (see Appendix ii).

v) Other Units

• Centre for the Advancement of Teaching and Learning (CATL)

This group reviewed course outlines, learning objectives, delivery methods and assessment strategies to ensure alignment of our courses. CATL will continue to be consulted for the curriculum development and delivery.

17. On-going Review and Quality Assurance

Outline unit level plans for on-going review of program. Plans will include incorporating feedback from students, instructors, community and faculty partners, and other stakeholders.

The program will be evaluated on an annual basis with some sample performance indicators including enrolment rate, participant success rate, participant learning and satisfaction,

evaluation of content meeting learning objectives and evaluation of instructors. The content/curriculum will be reviewed annually to ensure it is current and relevant. The College of Pharmacy's Curriculum and Assessment Committee will be involved in the evaluation of the Micro-certificate program.

Section E: Resource Requirements

18. Program Costs

For each of the sections below, outline the resource requirements, new and existing, for the program in respect to staffing requirements, capital costs, and operating costs, including consideration of any impact on other academic units providing coursework in support of the program. Units should consult with their Dean's /Director's Office, including the unit-level Financial/Business Manager, and the Financial Planning Office when addressing the below

a. Staffing Requirements

Comment on the staffing requirements to deliver the program, including instructional, administrative, or advising requirements. Indicate whether any new staffing resources are required to deliver the program.

i) Instructional

Course coordinators will be recruited to develop course outlines, schedule course topics, and engage instructors. Instructors will be recruited to develop and deliver curriculum and mark assignments. These individuals will have the relevant education and experience in the identified content areas to provide for a high-quality learning experience. The successful individuals will be internal and external depending on content expertise and resource availability.

ii) Administrative

Staff will be assigned to support human resource management and IT support. Current individual(s) working in the academic program office may support this program, depending on resource needs and availability.

iii) Advising/Counselling

The current available advising and counselling services at the College of Pharmacy will be accessible to participants of this program.

b. Infrastructure/Equipment/IT Requirements

Comment on how the proposed program will impact on the use of current infrastructure, equipment, and IT resources, including student systems.

The proposed program is not expected to require any additional IST resourcing, infrastructure, planning or additional services above and beyond what the College of Pharmacy is currently utilizing from IST. See Appendix ii for a letter of support from UM Information Services and Technology (IST).

c. Library Resources

If the program requires new courses or courses that are not offered on a regular basis, comment on the adequacy of existing library resources. <u>Append a letter of support</u> from the Libraries.

The Libraries' collection, including the resources made available to the College of Pharmacy program and students, can support this new program. See Appendix ii for a letter of support from UM Libraries.

d. Other Resources

Outline any other resources required for on-going delivery of the program. This could include, but is not limited to, costs associated with supplies and administrative costs, travel costs, and/or marketing costs.

The Director of Professional Development is currently supported within the College of Pharmacy. On an ongoing basis this position will be supported through revenue from continuing education.

19. Program Funding

Direct costs incurred in the delivery of non-degree certificate-level programming are normally recovered through a cost-recover model. Outline how the program will be funded and identify the revenue source(s) (e.g., tuition, laboratory fees, other fees, etc.) that will be used.

The revenue source to fund the Micro-certificate will be through tuition.

i. Course Fees

Detail proposed course fees associated with the program and provide a rational for the proposed fee rates.

9 contact hour course fees	\$250
9 contact hour course fees	\$250
18 contact hour course fees	\$500
Total course fees	\$1000
Program Application Fee	\$100

The non-degree tuition/fees are consistent with the planning parameters for undergraduate students in addition to an environmental scan benchmark analysis of existing similar Micro-certificate programs. The program application is consistent with similar micro-certificate programs at the University of Manitoba.

ii. Other Funding Sources

Outline any other funding sources in support of program delivery.

Some costs would be accounted for within current program costs (for example marketing costs).

The program will be marketed though our Alumni e-Newsletter, the College of Pharmacy webpage and through pharmacy associations.

Section F: Appendices

As appropriate, please append the following:

- i) List of courses with course descriptions, highlighting new or modified courses.
- ii) Internal letters of support, including letter of support from Libraries.
- iii) External letters of support.
- iv) Program budget form, if applicable.

Scientific Literature Evaluation Course Code: PHMD 0100 9 contact hours		
Description	This course will review the fundamentals of research methods, common study designs and the interpretation and computation of pertinent medical statistics. Principles of effective scientific literature evaluation and the appropriate application of findings to patient populations will be discussed. Pharmacists will enhance their skills in implementing evidence-based medicine in the provision of pharmaceutical care to their patients. Pharmacists will refine knowledge and skills to summarize relevant scientific literature findings to healthcare professionals and patients.	
Learning Objectives	 Compare and contrast various study designs for strengths, weaknesses, and interpret their relative value and application to practice Describe, compute, and interpret basic medical statistics found in medical literature Illustrate how evidence-based medicine is used in daily practice and justify its importance as it pertains to providing patient care Critique and evaluate medical and pharmaceutical literature in a systematic manner Summarize pertinent findings of literature evaluation to healthcare professionals and patients in a systematic, clear, and concise manner to facilitate shared decision making Utilize relevant literature evaluation findings to support your clinical decision making and in formulating recommendations for your patients 	
Assessment	Students must attain a 60% to pass the course	
Patient Assessment Course Code: PHMD 0110 9 contact hours		
Description This course will further equip pharmacists to identify and resolve medication related needs of patients and gather information in systematic ways such as detailed patient interviews and basic physical assessments. Pharmacists will gain a broader understanding of their role in patient assessment and how it applies to the selection of the most appropriate pharmacotherapy option for patients. Effective strategies in facilitating thorough patient interviews and performing basic physical assessments will be reviewed. Pharmacists will also interpret and describe physical assessment findings that are pertinent in their clinical decision making and in the formulation of recommendations for patients.		

Learning Objectives	 Discuss the importance of physical exam findings, diagnostic and laboratory test results when providing pharmaceutical care Describe the pharmacist's role in patient assessment and how it impacts pharmacotherapy selection and monitoring Demonstrate how to effectively conduct a patient interview in a methodical manner to gather all pertinent information in identifying and resolving patient medication related needs Describe and demonstrate a systematic approach in performing a basic physical assessment Interpret and describe pertinent assessment findings as they relate to pharmacotherapy treatment options 	
Assessment	Students must attain a 60% to pass the course	
	Advanced Clinical Topics Course Code: PHMD 0120 18 contact hours	
Description	This course will refine pharmacists' ability to identify, prioritize and resolve patient medication related needs in common patient case-based scenarios. Pharmacists will utilize critical thinking and problem-solving skills to provide pharmaceutical care to increasingly complex patient cases. Pharmacists will assess and evaluate the best available medical literature and apply it to their patient case as appropriate to support their recommendations in the provision of pharmaceutical care.	
Learning Objectives	 Describe the pathophysiology and diagnostic criteria of select disorders as it pertains to pharmacotherapy selection and monitoring Identify, interpret, and assess relevant patient information to determine medication-related needs for patient-specific scenarios (e.g., demographics, social conditions, medical history, physical assessment, laboratory/other diagnostic tests, medications, allergies) Compare and contrast available pharmacotherapy and non-pharmacotherapy alternatives for select disorders based on efficacy (e.g., evidence, mechanism of action), safety (e.g., adverse effects, drug interactions), and convenience (e.g., availability, affordability, adherence, formulation) in addition to patient needs Recommend and justify the most appropriate therapeutic options for a given patient based on the assessment of therapeutic alternatives and specific patient factors (e.g., age, allergy, medical conditions, medications) Identify and utilize reputable clinical resources and refine skills to critically appraise the literature for topics covered within the course Devise appropriate parameters to monitor therapeutic efficacy and safety for patient case-based scenarios 	
Assessment	Students must attain a 60% to pass the course	

University of Manitoba Libraries Statement for New Program



Faculty	Rady Faculty of Health Sciences
Department	College of Pharmacy
Program Name	Essentials in Advanced Patient Care Micro-certificate

The Libraries' collection can support this new program, as it was described in the documents provided.

It is not expected that this proposed change will affect the Libraries' ability to continue to provide services such as research and teaching support, reference assistance, document delivery, and the technical infrastructure which allows the discovery and delivery of the Libraries' resources and services.

Mê-Linh Lê Liaison Librarian, Pharmacy Acting Head, Health Sciences Division

Kristen Kruse

Kristen Kruse Coordinator, Collections Management

Lisa Hanson O'Hara Vice Provost (Libraries) & University Librarian

July 18, 2023

Date



Information Services And Technology

Terry Bunio, Acting CIO Tel: (204) 474-9298 Terry.Bunio@umanitoba.ca

July 24, 2023

The University of Manitoba Information Services and Technology Statement of Support

Faculty: The College of Pharmacy Micro-Certificate in Essentials in Advanced Patient Care

The College of Pharmacy is proposing a Micro-Certificate in Essentials in Advanced Patient Care, a 36contact hour course.

Information Services and Technology can support this new program, as it was described in the documents provided and as described by the requesting area.

It is not expected that this proposed new program will affect Information Services and Technology's ability to continue to provide services such as:

- Service Desk first point of contact for request fulfillment and incident resolution for faculty and students,
- Endpoint Service & Support for the faculty's computers and devices,
- classroom audio-visual support for faculty,
- access to university-wide applications,
- application maintenance and,
- core infrastructure services such as email, communications infrastructure and network services,

Continued support of these services by Information Service and Technology is not expected to cause unusual or intolerable stress on IST's technical infrastructure or resources, as a result of the new programs.

Terry Bunio Acting, Chief Information Officer

Date:

Terry Bunio Digitally signed by Terry Bunio Date: 2023.07.24 16:04:10 -05'00'

July 24th, 2023



Office of the Registrar and Enrolment Services

400 University Centre Winnipeg, Manitoba Canada R3T 2N2 T: 204-474-8820 F: 204-474-7554

SUBJECT:	Letter of support for Essentials in Advanced Patient Care Micro-Certificate
DATE:	August 14, 2023
FROM:	Jeff Adams, University Registrar & Executive Director, Enrolment Services
TO:	Lalitha Raman-Wilms, Dean, College of Pharmacy Ruchi Kumra, Director of Professional Development, College of Pharmacy

I am in support of the College of Pharmacy's Micro Certificate in Advanced Patient Care. The proposal is consistent with the taxonomy for micro-credentials. We will continue to work with the College of Pharmacy to finalize the implementation details.

Cc: Laurie Schnarr, Vice-Provost (Students) Erin Stone, Deputy Registrar and Director, Admissions Sharon Bannatyne, Associate Registrar and Director of Technology and Academic Support

Appendix iii - External Letters of Support

Canadian Society of

Hospital Pharmacists

MB BRANCH



Société canadienne des pharmaciens d'hôpitaux

29 May 2023

Office of the University Secretary Room 312 Administration Building University of Manitoba Winnipeg, MB R3T 2N2

Dear esteemed members of the University of Manitoba Senate,

We are writing to you today on behalf of the Manitoba Branch of the Canadian Society of Hospital Pharmacists, on the matter of the proposal for a micro-certificate continuing education program as submitted by representatives of the College of Pharmacy.

It is our view that this program would hold significant merit as an option for post-graduate learning for hospital and health-system pharmacists within Manitoba to advance their professional expertise and maintain excellence in clinical practice. We fully endorse the development of such a program and hope you will take the positive impact on patient care by more learned pharmacists in Manitoba into account when you are considering their proposal.

Sincerely,

Leah Pritchett, Past-President

Colin Reeve, President

Sydney McEachern, President-Elect

Canadian Society of Hospital Pharmacists - Manitoba Branch



July 28, 2023

Dr. Lalitha Raman-Wilms Dean and Professor College of Pharmacy, Rady Faculty of Health Sciences University of Manitoba 141 Apotex Centre 750 McDermot Avenue Winnipeg, Manitoba R3E OT5

Dear Dr. Raman-Wilms:

I am writing to provide a letter of support on behalf of Pharmacists Manitoba with regards to the "Essentials in Advanced Patient Care" Micro-certificate program being proposed by the College of Pharmacy. We are happy to support this initiative and feel it will be of great benefit to the Pharmacy profession in Manitoba. The Micro-certificate program you are developing will address current needs for continuing professional development of pharmacists and we anticipate it will have a positive impact on patient care in the province.

Sincerely,

Tanjit K. Nagra Chief Executive Officer



August 1, 2023

Dr. Lalitha Raman-Wilms Dean and Professor College of Pharmacy, Rady Faculty of Health Sciences University of Manitoba 141 Apotex Centre 750 McDermot Avenue Winnipeg, Manitoba R3E OT5

Dear Dr. Raman-Wilms

I am writing to provide a letter of support on behalf of the St Boniface Hospital Pharmacy Department with regards to the "Essentials in Advanced Patient Care" Micro-certificate program being proposed by the College of Pharmacy. We are happy to support this initiative and feel it will be of benefit to the Pharmacy profession in Manitoba. The Micro-certificate program you are developing will help to address the need for continuing professional development of pharmacists, which we expect will have a positive impact on patient care in the province.

Sincerely,

Sheri Dych

Sheri Dyck (she/her) Program Support Manager Department of Pharmacy Hôpital St-Boniface Hospital 409, av. Taché Ave. Winnipeg, Manitoba CANADA R2H 2A6 t 204-237-2882 <u>sdyck@sbgh.mb.ca</u>



28

Pharmacy Shared Services



Aug 22, 2023

Dr. Lalitha Raman-Wilms Dean and Professor College of Pharmacy, Rady Faculty of Health Sciences University of Manitoba 141 Apotex Centre 750 McDermot Avenue Winnipeg, Manitoba R3E OT5

Dear Dr. Raman -Wilms

I am writing to provide a letter of support on behalf of the Shared Health - Pharmacy Shared Service for the Micro-certificate program being proposed by the College of Pharmacy. The Proposed program for continuing professional development will support pharmacists working within the health system with skills that are valuable to both our patients and to our health care teams resulting in positive patient outcomes. The Shared Health Pharmacy Shared Service looks forward to the launching of this program and discussing possible opportunities to partner with the Rady Faculty of Health Sciences in the area of on-going professional development in alignment with future clinical planning.

Sincerely,

Jane Lamort

Jane Lamont Executive Director – Shared Health Pharmacy Shared Services P (204) 724-2828

Appendix iv Program Budget

The budget was developed in consultation with Nicole Graham-Tetrault, Senior Financial Officer, Rady Faculty of Health Sciences, University of Manitoba.

- Tuition fees = \$1000 (3 courses)
- Registration fee = \$100 (fees to Central non-refundable)
- Total cost to student = \$1100
- Utilizing projected enrollment of 30 students

Revenue	
Tuition Fees	\$30,000
Expenses	
Administrative Support (AA2 step 5) 0.20 of an FTE	
Salary of AA2	*(\$12,000)
Course Coordinator - Sessional	(\$6,000)
Marketing Costs	(\$1,500)
Instructor Expenses	
Scientific Literature Evaluation	(\$3,831)
Patient Assessment	(\$4,463)
Advanced Clinical Topics	(\$4,764)
Net loss	(\$2,558)

*part in kind within a current College position

30 Students

Report of the Senate Committee on Curriculum and Course Changes RE: Closure of Bachelor of Science (Pharmacy), College of Pharmacy, Rady Faculty of Health Sciences

Preamble:

- 1. The <u>terms of reference</u> for the Senate Committee on Curriculum and Course Changes (SCCCC) are available on the University Governance website. The SCCCC is "to recommend to Senate on the introduction, modification or abolition of undergraduate programs, curricula or courses."
- 2. In an electronic poll conducted August 28 30, 2023, the SCCCC considered proposals from the College of Pharmacy, Rady Faculty of Health Sciences to close the Bachelor of Science (Pharmacy) program and to delete twenty-eight (28) Pharmacy (PHRM) courses that were used in the curriculum.
- 3. The proposals were endorsed by the Faculty Executive Council of the Rady Faculty of Health Sciences, on August 22, 2023, and by the College Council of the College of Pharmacy, on June 9, 2023.

Observations:

- 1. The College of Pharmacy, Rady Faculty of Health Sciences, is proposing the closure of the Bachelor of Science (Pharmacy) program. The B.Sc.(Pharm.) program has been replaced by the Doctor of Pharmacy (Pharm.D.) degree program, which was approved by Senate and the Board of Governors in May 2017 and implemented in the Fall 2019. The transition to a Pharm.D. program was required as the Canadian Council for Accreditation of Pharmacy Programs ceased accrediting B.Sc.(Pharm.) programs as of December 31, 2020.
- 2. There are no students remaining in the B.Sc.(Pharm.) program. Admissions to the program have been suspended since the Fall 2019. The final cohort of students admitted to the program in the Fall 2018 were transitioned to the Pharm.D. program in the 2019/2020 academic year. The proposal for the Pharm.D. program anticipated the future closure of the B.Sc.(Pharm.) program once all students admitted prior to the Fall 2018 had graduated. The final students graduated in January 2023.
- 3. The proposal to close the B.Sc.(Pharm.) also includes proposals for the deletion of twenty-eight (28) Pharmacy (PHRM) courses that were used in the curriculum, as detailed in the attachment to the Report. The overall number of credit hours offered by the College would decrease by 111 credit hours.
- 4. The Committee did not identify any concerns with the proposal and unanimously endorsed it to Senate.

Recommendation:

The Senate Committee on Curriculum and Course Changes recommends:

THAT Senate approve and recommend that the Board of Governors approve the closure of the Bachelor of Science (Pharmacy) program and associated course deletions, as proposed by the College of Pharmacy, Rady Faculty of Health Sciences, as set out in the proposal.

Respectfully submitted,

Professor Dean McNeill, Chair Senate Committee on Curriculum and Course Changes

> <u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.

Deletions:

PHRM 1000 Introduction to Pharmacy 1 cr	-1.0
PHRM 1110 Pharmacy Skills Laboratory 3 cr	-3.0
PHRM 1300 Fundamentals of Pharmaceutics 2 cr	-2.0
PHRM 1310 Fundamentals of Pharmaceutics 3 cr	-3.0
PHRM 1430 Applied Pathophysiology for Pharmacy Students 3 cr	-3.0
PHRM 1440 Applied Pathophysiology 4 cr	-4.0
PHRM 1700 Structured Practical Experiential Program 1 1 cr	-1.0
PHRM 2100 Pharmacy Skills Lab 2 3 cr	-3.0
PHRM 2222 Medicinal Chemistry 6 cr	-6.0
PHRM 2270 Pharmaceutics/Biopharmaceutics 6 cr	-6.0
PHRM 2280 Pharmacokinetics 3 cr	-3.0
PHRM 2320 Clinical Pharmacy 1 5 cr	-5.0
PHRM 2700 Structured Practical Experiential Program 2 2 cr	-2.0
PHRM 3110 Pharmacy Skills Laboratory III 3 cr	-3.0
PHRM 3230 Principles of Professional Practice 2 cr	-2.0
PHRM 3310 Clinical Pharmacy 2 10 cr	-10.0
PHRM 3320 Pharmaceutical Analysis Lab 3 cr	-3.0
PHRM 3430 Natural Products 3 cr	-3.0
PHRM 3520 Principles of Scientific Literature Evaluation 4 cr	-4.0
PHRM 3550 Clinical Pharmacokinetics 3 cr	-3.0
PHRM 3640 Principles of Biotechnology 3 cr	-3.0
PHRM 3700 Structural Practical Experiential Program 3 4 cr	-4.0
PHRM 4230 Pharmacy Practice Management 4 cr	-4.0
PHRM 4310 Clinical Pharmacy 3 4 cr	-4.0
PHRM 4450 Toxicology 3 cr	-3.0
PHRM 4470 Current Topics 3 cr	
PHRM 4700 Structural Practical Experiential Program 4 10 cr	-10.0
PHRM 4800 Pharmacy Electives Program 10 cr	-10.0

NET CHANGE IN CREDIT HOURS: -111.0



Office of the Dean A103 Chown Bldg. 753 McDermot Ave. Winnipeg, Manitoba Canada R3E 0T6

MEMORANDUM

DATE: August 23, 2023

TO: Mr. Jeff Leclerc, University Secretary

FROM: Dr. Peter Nickerson, Dean & Vice-Provost, Rady Faculty of Health Sciences

SUBJECT: Senate Approval for College of Pharmacy

The Rady Faculty of Health Sciences is requesting the initiation of Senate approval to endorse the closure of the B.Sc. (Pharm) program effective Fall 2023.

The above motion was approved unanimously at the Rady Faculty of Health Sciences Executive Council on August 22, 2023.

This cover memo includes the proposal as one document in pdf format.

Please let me know if you require additional information or clarification.

Copy: Shannon Coyston, Associate University Specialist, Office of the University Secretary Dr. Lalitha Raman-Wilms, Dean, College of Pharmacy Dr. Lavern Vercaigne, Acting Dean, College of Pharmacy Cheryl Lee, Academic Educational Coordinator, College of Pharmacy



Dean's Office College of Pharmacy Room 143, Apotex Centre 750 McDermot Avenue Winnipeg, Manitoba, Canada R3E 0T5 T: 204 474-9306 F: 204 789-3744 Dean.PHM@umanitoba.ca

August 4, 2023

Proposal for consideration and approval by the Rady Faculty of Health Sciences Faculty Executive Council

Dr. Lavern Vercaigne

Proposal to endorse the closure of the B.Sc. (Pharm.) program.

Background:

The Pharm.D. program is now the entry-level Pharmacy program in Canada and since we no longer offer the B.Sc. (Pharm.) program, we need to officially close it and have it removed from the University Academic Calendar. We are required to submit a Permanent Cessation of a Program of Study form and the course deletion forms (attached) and have it approved through Senate, The Board of Governors and the province. This proposal was approved through the College of Pharmacy Council on June 9, 2023

MOTION: THAT the Rady Faculty of Health Sciences Faculty Executive Council endorse the closure of the B.Sc. (Pharm.) program effective Fall 2023.

PERMANENT CESSATION OF A PROGRAM OF STUDY

Under The Advanced Education Administration Act

Universities and colleges requesting approval for the **permanent cessation** of a program of study from Advanced Education and Training 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

- Please complete the application below and submit one (1) electronic copy (.pdf format) <u>each</u> to the Vice-Provost (Academic Planning and Programs) <u>and</u> the Office of the University Secretary, along with the following supplemental documentation:
 - a. A cover letter justifying and summarizing the rationale behind the request for permanent cessation and indicating the meeting date in which the proposal was reviewed by the Faculty/ College/School Council.
 - b. Letters of support from external stakeholders that were consulted as part of this proposal, if applicable.
 - c. Course Deletion forms, where applicable. To access the course deletion forms, please visit:
 - Undergraduate Courses: <u>http://umanitoba.ca/admin/governance/forms/index.html</u>
 - Graduate courses: http://umanitoba.ca/faculties/graduate_studies/admin/course_delete.htm
- 2. Please refer to the policy, Submission of Course, Curriculum and Program changes for further information. http://umanitoba.ca/admin/governance/governing_documents/academic/356.html
- 3. Please direct questions to Cassandra Davidson, Academic Programs Specialist, Office of the Provost and Vice-President (Academic) at <u>Cassandra.Davidson@umanitoba.ca</u> or 204.474.7847.

SECTION A – PROPOSAL DETAILS

Institution: University of Manitoba

Applicable faculties/department with responsibility for the program: College of Pharmacy, Rady Faculty of Health Sciences

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

Program name: Bachelor of Science in Pharmacy

Credential awarded: B.Sc. (Pharm.)

Proposed start date for permanent cessation: Fall 2023

Institutional Program Code(s) (PSIS reporting number):

Office Use Only

One-time funding:

On-going funding:



Updated April 2023

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

highlight distinctive attributes)

The Bachelor of Science (Pharmacy) program prepared students for entry-level practice in the profession of pharmacy by providing them with a solid foundation in the basic, pharmaceutical and clinical sciences. The program was designed to provide students with a broad experience in patient care through practical experience in health care settings. Upon graduation, students became practicing pharmacists.

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 program was 4 years (September – May), consisting of 136 credit hours. (plus 1 year / 30 credit hours of prerequisite courses)

B-3 Provide a description of the intended outcomes of the program being permanently ceased:

The Pharm.D. program is the new entry-level Pharmacy program in Canada and since the B.Sc. (Pharm.) program is no longer being offered, it should be officially closed and removed from the University Academic Calendar.

B-3.1 - Describe how this program serves and advances the academic, cultural, social and economic needs and interests of students and the province:

This program prepared students for entry-level practice in pharmacy, allowing them to complete the Pharmacy Examining Board of Canada licensing exam to become a licensed pharmacist in Canada. Pharmacists are the most accessible health care professionals in Canada, providing pharmaceutical care to patients. Effective 2019, the Pharm.D. program became the new entry-to-practice program in Manitoba that meets the new standards of Pharmacy education in Canada and North America.

B-3.1 - Describe the existing and anticipated post-secondary learning needs of students in Manitoba that this program addresses and responds to.

The B.Sc. (Pharm.) program provided the university education required to become a licensed pharmacist in Canada. Students will now complete the Pharm.D. program instead to meet these requirements.

B-4 Describe the mode of delivery for this program:

The mode of delivery was in person.

SECTION C – INFORMATION REGARDING PERMANENT CESSATION DEVELOPMENT PHASE

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

The College of Pharmacy transitioned from a Bachelor of Science in Pharmacy program to a Doctor of Pharmacy (Pharm.D.) degree program in 2019.

The Canadian Council for Accreditation of Pharmacy Programs (CCAPP) made the decision to cease accrediting B.Sc. (Pharm.) programs in Canada by December 31, 2020. The College of Pharmacy was required to comply with the CCAPP accreditation standards and implemented a Pharm.D. program to replace the B.Sc. (Pharm.) program before this deadline. Students can now complete the Pharm.D. program to meet the new standards of Pharmacy education in Canada.

The B.Sc. (Pharm.) remained open to allow time for enrolled students to complete their studies and graduate. As of January 2023, all students have now graduated.

C-2 If applicable, describe any program reviews, evaluations, or other program review processes that occurred during the temporary cessation of this program: N/A

C-3 Describe how the permanent cessation of this program aligns with the strategic plans of your institution: The new Pharm.D. program was developed to replace the B.Sc. (Pharm.) program, which allowed the College to add and expand on topics like Indigenous health, pediatrics, primary care rotations, applied pharmacy practice and a research project. The added content aligns with strategic priorities of the university.

C-4 Outline the internal approval process (i.e. committees, governing bodies) for approving the permanent 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)

<u>UM INTERNAL REQUIREMENTS</u>: final dates will be inserted by the Provost's Office prior to submission to government.

Decision-Making Body	Date of Approval
Faculty/College/School	
SCCCC (undergrad only)	
SPPC (if applicable)	
Senate Executive	
Senate	
Board of Governors	

C-5 Responsibility to consult

C-3.1. Is this program subject to mandatory review or approval by organizations external to the institution (such as regulatory bodies, Apprenticeship Manitoba, etc.)? (If yes, please describe consultation process and provide copies of reports or letter from these organizations.)

Yes, this program was subject to accreditation through the Canadian Council for Accreditation of Pharmacy Programs. CCAPP made the decision to cease accrediting B.Sc. (Pharm.) programs in Canada by December 31, 2020.

C-3.2 What agencies, groups, or institutions have been consulted regarding the permanent cessation of this program?

To facilitate the development of the Pharm.D. program and the closing of the B.Sc.(Pharm.) program, the College of Pharmacy established various work groups and an Advisory Council that consisted of representatives of faculty and staff, students, community and hospital pharmacists, alumni, and identified key stakeholders (Health Sciences Colleges, Pharmacy Regulatory, Pharmacy Advocacy, and Manitoba Health, etc.). These groups met regularly to develop the proposal, the curriculum and the transition plan. The following Faculties within the University of Manitoba were consulted: Faculty of Science, Faculty of Arts, Faculty of Law, Rady Faculty of Health Sciences, Faculty of Agricultural and Food Sciences, I.H. Asper School of Business.

The Pharm.D. proposal to replace the B.Sc.(Pharm.) program was approved through the College of Pharmacy Council on June 29, 2016, through the Rady Faculty of Health Sciences on Jan. 24, 2017 and through the University of Manitoba Senate (May 17, 2017) and Board of Governors (May 23, 2017). Manitoba Education and Training approved the program on March 19, 2018.

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

Faculty members were involved in the new program development from the beginning and have been aware of the closing of the B.Sc.(Pharm.) degree program; the Pharm.D. proposal was passed through the College of Pharmacy Council. Town hall meetings were held with Pharmacy students, and emails were sent to all Pharmacy students when the Pharm.D. program received approval. Communications were sent to all applicants who applied for the fall of 2018, notifying them they would be completing a Pharm.D. program rather than a B.Sc.(Pharm.) program. Information was posted on the College of Pharmacy website for a few years. Currently, the faculty and staff were informed at a staff meeting on April 19, 2023 that the B.Sc. (Pharm.) program would be closing, and faculty voted at College Executive Council on April 26, 2023.

C-6 Describe the impact that the permanent cessation of this program may have on developing a skilled workforce and on labour market need in Manitoba:

The closure of this program will not affect the current labour market needs as our admissions quota to the Pharm.D. program remains at 55 students per year, as it was for the B.Sc. (Pharm.) program.

SECTION D – SYSTEM IMPACTS

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

There were no laddering, articulation or credit transfer options with this degree.

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

Students will still have the opportunity to complete an undergraduate pharmacy degree, they can complete the Pharm.D. program instead. The College will still graduate students who can qualify to become licensed pharmacists and support the healthcare needs in the province.

D-3 <u>UM INTERNAL REQUIREMENTS</u>: Describe how the permanent cessation of this program will impact course offerings in the unit. Provide a list of courses that are to be deleted (indicate subject code, course number, course title, number of credit hours) as a result of the permanent cessation and append the appropriate deletion forms. The College will no longer offer the "PHRM" courses from the B.Sc.(Pharm.) program. New "PHMD" courses have been introduced and implemented in the Pharm.D. program.

The following courses will be deleted: PHRM 1000 Introduction to Pharmacy 1 cr PHRM 1110 Pharmacy Skills Laboratory 3 cr PHRM 1300 Fundamentals of Pharmaceutics 2 cr PHRM 1310 Fundamentals of Pharmaceutics 3 cr PHRM 1430 Applied Pathophysiology for Pharmacy Students 3 cr PHRM 1440 Applied Pathophysiology 4 cr PHRM 1700 Structured Practical Experiential Program 1 1 cr PHRM 2100 Pharmacy Skills Lab 2 3 cr PHRM 2222 Medicinal Chemistry 6 cr PHRM 2270 Pharmaceutics/Biopharmaceutics 6 cr PHRM 2280 Pharmacokinetics 3 cr PHRM 2320 Clinical Pharmacy 1 5 cr PHRM 2700 Structured Practical Experiential Program 2 2 cr PHRM 3110 Pharmacy Skills Laboratory III 3 cr PHRM 3230 Principles of Professional Practice 2 cr PHRM 3310 Clinical Pharmacy 2 10 cr PHRM 3320 Pharmaceutical Analysis Lab 3 cr PHRM 3430 Natural Products 3 cr PHRM 3520 Principles of Scientific Literature Evaluation 4 cr PHRM 3550 Clinical Pharmacokinetics 3 cr PHRM 3640 Principles of Biotechnology 3 cr PHRM 3700 Structural Practical Experiential Program 3 4 cr PHRM 4230 Pharmacy Practice Management 4 cr PHRM 4310 Clinical Pharmacy 3 4 cr PHRM 4450 Toxicology 3 cr PHRM 4470 Current Topics 3 cr PHRM 4700 Structural Practical Experiential Program 4 10 cr PHRM 4800 Pharmacy Electives Program 10 cr

D-4 <u>UM INTERNAL REQUIREMENTS</u>: Describe how the permanent cessation of this program and the deletion of any related courses may affect other academic programs at the institution. For undergraduate programs, include Request for Statement of Support forms, or for graduate programs, append letters of acknowledgement from those units/programs that may be impacted.

This will have no impact on other academic programs within the University of Manitoba. The "PHRM" courses were not available to students in other programs; they were restricted to only students completing the B.Sc.(Pharm.) program.

SECTION E- STUDENT IMPACTS

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

There are no students currently enrolled in this program.

<u>UM Internal Requirements</u>: Is there a potential for students who are currently not registered and who may not have been registered for one or more years to return to the program? If so, outline any plans on how these students will be accommodated.

The last student enrolled in the B.Sc.(Pharm.) program convocated in October 2022.

E-2 Will previous graduates of this program be negatively affected by its cessation?

There will be no impact on previous graduates.

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

55

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

	2017-18	2018-19	2019-20	2020-21	2021-22
Number of Students Admitted	53	55	0	0	0
Number of succession	2017-18	2018-19	2019-20	2020-21 45	2021-22 1*
Number of graduates	52	47	47	45	Τ.
Grad % based on # of students admitted 4 years					
prior	92.86	92.16	90.38	84.90	N/A

*1 student took a medical leave and graduated a year late

SECTION F – FINANCIAL REALLOCATION

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

The funding from the B.Sc.(Pharm.) program was reallocated to the new Pharm.D. program.

F-2 Please provide a detailed description of how these funds will be reallocated:

The funding from the B.Sc.(Pharm.) program has all been allocated to the new undergraduate pharmacy program (Pharm.D.) that has replaced the B.Sc.(Pharm.) program.

SECTION G – SIGNATURES

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

SUBMITTED BY:

	President:	Vice-President/Academic:
	Name:	Name:
	Signature:	Signature:
	Date:	Date:
For use by joint programs only:		
For use l	by joint programs only:	
For use l	by joint programs only: President :	Vice-President/Academic:
For use l		Vice-President/Academic : Name:
For use l	President:	
For use l	President:	

Date:

SUBMIT COMPLETED FORM

PROVOST'S OFFICE ONLY Once completed and signed, please submit this application form to the Post-Secondary Institutions Branch at <u>psi@gov.mb.ca</u> with the following attachments (double-click to engage check box):

Date:

Cover letter
Any supporting documentation (reviews, letters of support, etc.)

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

Post-Secondary Institutions Branch Advanced Education and Training 400-800 Portage Avenue Winnipeg MB R3C 0C4 (204) 945-1835 psi@gov.mb.ca



Office of the Registrar and Enrolment Services

421 University Centre Winnipeg, Manitoba Canada R3T 2N2 T: 204-474-8820 F: 204-474-7554

Subject:	2023-24 Academic Schedule Change: College of Nursing
DATE:	September 12, 2023
FROM:	Jeff Adams, University Registrar and Executive Director, Enrolment Services
TO:	Jeff Leclerc, University Secretary

As part of their program expansion the College of Nursing offers all courses to students over all three terms, including the summer term. A break week is included during the summer term; however, this break has not been formalized in the Academic Schedule. The break has been well received by students and the College of Nursing would like to formalize this break for the 2023-24 academic year. The break would take place from June 17th to 21st, 2024.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.

CC: Laurie Schnarr, Vice-Provost (Students) Shannon Coyston, Associate University Secretary (Senate) Netha Dyck, Dean, College of Nursing Nicole Harder, Associate Dean Undergraduate Programs, College of Nursing

In Memoriam – Dr. Ronald R. Marquardt

Dr. Ronald Marquardt, Professor Emeritus, passed away peacefully at home on September 2, 2023.

During his 33-year career in the Department of Animal Science, Ron taught undergraduate and graduate courses in nutritional toxicology and animal metabolism. He trained over 64 highly qualified personnel, including graduate students, post-doctoral fellows and visiting scientists, and was very proud of their success as they pursued careers in academia, government and industry. In recognition of his efforts in graduate student training, he was awarded the University of Manitoba Graduate Students Award for Excellence in Graduate Teaching.

Ron was also passionate about research, building a program focused on identification of toxins in feeds, methods of detoxification, control of pathogenic strains of E. coli and enhancement of the nutritive value of cereal grains through the use of enzymes. He was prolific in his academia writing, having authored more than 300 publications. In addition, he founded several companies that developed breakthrough technology in biochemistry and biology and holds two patents in these areas.

Ron was recognized for his research achievements with Canadian Society of Animal Science Award of Merit, the Shur-gain Award for Excellence in Nutrition and Meat Sciences and the Sigma Xi Senior Scientist Award. He was named Professor Emeritus in 2001.

Winnipeg Free Press Obituary - <u>https://passages.winnipegfreepress.com/passage-details/id-318738/MARQUARDT_RONALD</u>

REPORT OF THE SENATE COMMITTEE ON AWARDS

Preamble

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

On behalf of Senate, to approve and inform Senate of all new offers and revised offers of awards that comply with the Student Awards Policy.

Observations

At its meeting of June 6, 2023, the Senate Committee on Awards approved 5 new offers, 10 revised offers and 15 withdrawals as set out in the *Report of the Senate Committee on Awards (June 6, 2023)*.

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve 5 new offers, 10 revised offers and 15 withdrawals as set out in the *Report of the Senate Committee on Awards (June 6, 2023)*. These award decisions comply with the Student Awards Policy.

Respectfully submitted,

Dr Jared Carlberg Chair, Senate Committee on Awards

SENATE COMMITTEE ON AWARDS June 6, 2023

1. NEW OFFERS

Bookhalter-Levine Scholarship in Fine Arts

Dr. Naomi Z. Levine established an annually funded scholarship to support Jewish students in a fine arts graduate program at the University of Manitoba. The Jewish Foundation of Manitoba, which holds the capital used to generate the annual funding for the scholarship, will confirm the value of this award on an annual basis. Each year, beginning in 2023-2024, one scholarship will be offered to a graduate student who:

- (1) has self-declared as Jewish;
- (2) is enrolled full-time in the Faculty of Graduate Studies, in a master's program delivered by the School of Art;
- (3) has achieved a minimum grade point average of 3.5 based on the previous 60 credit hours (or equivalent) of study; and
- (4) has developed a strong body of work, as determined by the selection committee.

Applicants must submit:

- (1) a cover letter (maximum 500 words) which includes:
 - (a) a self-declaration of being Jewish,
 - (b) a description of the status and progress of the applicant's body of work;
- (2) an abstract of the applicant's research project or a portfolio of recent work; and
- (3) an academic transcript (photocopies are acceptable).

The Dean of the Faculty of Graduate Studies (or designate) will ask the Director of the School of Art (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.

Bookhalter-Levine Scholarship in Literature

Dr. Naomi Z. Levine established an annually funded scholarship to support Jewish students who are in a graduate program with a focus on literature at the University of Manitoba. The Jewish Foundation of Manitoba, which holds the capital used to generate the annual funding for the scholarship, will confirm the value of this award on an annual basis. Each year, beginning in 2023-2024, one scholarship will be offered to a graduate student who:

- (1) has self-declared as Jewish;
- (2) is enrolled full-time in the Faculty of Graduate Studies, in a Master's program delivered by the Faculty of Arts;
- (3) has achieved a minimum grade point average of 3.5 based on the previous 60 credit hours (or equivalent) of study; and
- (4) has either, as determined by the selection committee:

- (a) developed a strong body of work in Literature; or
- (b) demonstrated a commitment to the theory, practice, or history of Literature by proposing to undertake research focused on Literature.

Applicants must submit:

- (1) a cover letter (maximum 500 words) which includes:
 - (a) a self-declaration of being Jewish,
 - (b) a selection of recent work or an abstract of the applicant's research project; and
- (2) an academic transcript (photocopies are acceptable).

The Dean of the Faculty of Graduate Studies (or designate) will ask the Dean of the Faculty Arts (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.

Diane Berger Vocal Awards Scholarship Fund

A scholarship fund has been established at The Winnipeg Foundation to be offered to students in the Desautels Faculty of Music. The purpose of the fund is to reward the academic achievements of a student who is pursuing vocal studies. The Winnipeg Foundation will confirm the value of these awards annually to Financial Aid and Awards at the University of Manitoba. Each year, beginning in 2023-2024, one scholarship at a value of \$1,000 will be offered to an undergraduate student who:

- (1) is enrolled full-time (minimum 80% course load) in the second year of study in the Bachelor of Music program at the Desautels Faculty of Music at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 3.0; and
- (3) has declared a major practical study in voice.

The Dean of the Desautels Faculty of Music 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. Any future modifications that may be necessary due to changed conditions will require complete consultation with The Winnipeg Foundation.

Dominion City Health Care Professional Scholarship

In honour of Taras Sokolyk, an endowment fund was established at the University of Manitoba with an initial gift of \$25,000 in 2022. Prior to Taras' passing, he required care from many different health care professionals and had great respect for the care they provided. This sparked his passion to establish an award for the graduates of the Roseau Valley School in Dominion City. His wife, Janice, and son, Michael, have continued to bring his vision to life by completing the creation of the Dominion City Health Care Professional Scholarship.

Each year, beginning in 2023-2024, the available annual income from the fund will be used to offer one or more scholarships to students who:

- (1) have graduated from the Roseau Valley School in Dominion City;
- (2) are either:

- (a) as an undergraduate student, enrolled full-time (minimum 80% course load) in the first year of study in any degree program from Dr. Gerald Niznick College of Dentistry, College of Nursing, or College of Pharmacy; or
- (b) as a graduate student, enrolled full-time in the Faculty of Graduate Studies in any Master of Science program offered through the College of Rehabilitation Sciences; and
- (3) have achieved either:
 - (a) as an undergraduate student, a minimum degree grade point average of 3.5; or
 - (b) as a graduate student, a minimum grade point average of 3.5 on the last 60 credit hours (or equivalent) of study.

In the event that there are no students who meet all the numbered criteria, the scholarship will be offered to a student who meets criteria (2) and (3) from the Borderland School Division.

The selection committee has the discretion to determine the number and value of awards offered each year based on the available funds, as outlined in the criteria above.

The Dean of the College of Medicine (or designate) will ask the Vice Dean of Education, Rady Faculty of Health Sciences (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.

Lorna Irene Eggertson Graduate Scholarship

Lorna Irene Eggertson established an endowment fund at the University of Manitoba, through a bequest of \$175,000 in 2010. The purpose of the fund is to reward and support graduate students in the Faculty of Graduate Studies. Each year, beginning in 2023-2024, the available annual income from the fund will be used to offer one or more scholarships with a minimum value of \$2,500 each to graduate students who:

- (1) have self-identified as Black;
- (2) are enrolled full-time in the Faculty of Graduate Studies in any master's or doctoral program offered through any faculty, college, or school at the University of Manitoba; and
- (3) have achieved a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study.

Preference will be given to students who are Canadian citizens or permanent residents.

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

The Dean of the Faculty of Graduate Studies (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.

2. AMENDMENTS

A. Langley Jones Leadership Award

The following amendments were made to the terms of reference for the A. Langley Jones Leadership Award:

• The preamble was revised to:

Pharmacists Manitoba provides an annual award to a graduating student in the College of Pharmacy who exemplifies leadership qualities and an aptitude for Community Pharmacy. Each year one prize valued at \$500, and a framed certificate will be offered to a graduating student who:

- The numbered criteria were revised to:
 - (1) has successfully completed the degree requirements for the Doctor of Pharmacy (PharmD) degree program in the College of Pharmacy, in the year in which the award is tenable;
 - (2) has achieved a minimum degree grade point average of 3.0; and
 - (3) exemplifies leadership qualities and an aptitude for Community Pharmacy.
- The paragraph following the numbered criteria was revised to:

In order to demonstrate how the candidate meets criterion (3) members of the graduating class may: self-nominate, be nominated by other students, or be nominated by Experiential Education Program preceptors. All nominations must be accompanied by a 250 word letter from the nominator.

• The selection committee paragraph was revised to:

The selection committee will be The College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

Abraham Schwartz Prize

The following amendments were made to the terms of reference for the Abraham Schwartz Prize:

• The preamble was revised to:

A trust fund was established in honour of Abraham Schwartz at the University of Manitoba in 1984. Each year, beginning in the 1985-1986 academic year, the available annual income from the fund will be used to offer one prize to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) has successfully completed the Doctor of Pharmacy (PharmD) degree program in the College of Pharmacy in the year in which the award was tenable; and
 - (2) has achieved the highest degree grade point average, with a minimum degree grade point average of 3.5.
- The selection committee paragraph was revised to:

The selection committee will be the College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

David Keynes Memorial Bursary

The following amendments were made to the terms of reference for the David Keynes Memorial Bursary:

• The preamble was revised to:

The family, friends, and colleagues of David Keynes (B.Sc.Pharm./'58) have established an endowment fund to provide an annual bursary to a student in Pharmacy. David began his career as a hospital pharmacist at the Winnipeg General Hospital. After many years spent in community pharmacy, his career came full circle when he returned to hospital pharmacy at St. Boniface Hospital. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Each year, the available annual income from the fund will be used to offer one bursary to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) is enrolled full-time (minimum 80% course load) in their fourth year of study in the PharmD program in the College of Pharmacy at the University of Manitoba;
 - (2) has achieved a minimum degree grade point average of 2.0;
 - (3) intends to pursue a hospital residency program after completion of the degree program; and
 - (4) has demonstrated financial need on the standard University of Manitoba bursary application form.
- The paragraph following the numbered criteria was revised to:

In any given year in which there is no candidate intending to pursue a hospital residency program, the bursary will be granted to a fourth year student in the College of Pharmacy who demonstrates financial need. Applicants are required to submit a statement (maximum 250 words) indicating their intention to pursue a hospital residency program after completion of the Pharm D Program.

• The selection committee paragraph was revised to:

The selection committee will be The College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

Department of Donor Relations Scholarship

The following amendments were made to the terms of reference for the Department of Donor Relations Scholarship:

• The preamble was revised to:

The employees of the Department of Donor Relations at the University of Manitoba have contributed personal pledges to establish an endowment fund at the University of Manitoba in 1998. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Each year, the available annual income from the fund will be used to offer one or more scholarships to undergraduate students who:

- The numbered criteria were revised to:
 - (1) are enrolled full-time (minimum 80% course load) in the second year or higher of study in any degree program offered by any faculty, college, or school at the University of Manitoba;
 - (2) have achieved:
 - (a) a minimum degree grade point average of 3.0; or

(b) if enrolled in the College of Medicine, are in good academic standing; and

(3) have been employed by the Department of Donor Relations for a minimum of three months.

• The paragraph following the numbered criteria was revised to:

Application forms will be available through the Department of Donor Relations and will have to be completed and returned on or before the designated due date advertised by the Department of Donor Relations.

• The following paragraph was added:

Preference will be given to students who are currently working in the Department of Donor Relations and who have not received this award in the past.

• The following paragraph was revised to:

The selection committee will have the discretion to determine the number and value of awards offered each year based on the available funds, as outlined in the criteria above.

• The selection committee paragraph was revised to:

The Director of Donor Relations will name the selection committee for this award.

• The standard Board of Governors statement was added.

Doreen O'Donnell Memorial Scholarship

The following amendments were made to the terms of reference for the Doreen O'Donnell Memorial Scholarship:

• The preamble was revised to:

In memory of Doreen Marie O'Donnell, B.Sc. (Pharm.) 1978, the O'Donnell Family offers a scholarship first tenable in the 1987-88 academic year. The purpose of the scholarship is to reward the academic achievements of students in the College of Pharmacy at the University of Manitoba. Each year, the available annual income from the fund will be used to offer one scholarship to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) is enrolled full-time (minimum 80% course load) in the second year of the PharmD program in the College of Pharmacy; and
 - (2) has achieved the highest standing in the first year of the PharmD Program in the previous academic year.
- The tiebreaking paragraph was added:

Ties are to be broken using the following criteria, in priority sequence: (i) the Degree Grade Point Average, calculated to the fourth decimal place; (ii) the higher proportion of A+ and A grades in a total program; (iii) the highest number of credit hours completed in the degree program; (iv) the greater proportion of senior- or advanced-level courses in the total program.

• The selection committee paragraph was revised to:

The selection committee will be The College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

Gloe Cormie Memorial Scholarship

The following amendments were made to the terms of reference for the Gloe Cormie Memorial Scholarship:

• The preamble was revised to:

In memory of Gloe Cormie (B.F.A./'84), her partner Jon Krocker established an annual award at the University of Manitoba to support students pursuing a Bachelor of Fine Arts Degree. The purpose of the scholarship is to reward the academic achievements of students who are focusing on photography. Each year, one scholarship valued at \$1,000 will be offered to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) is enrolled full-time (minimum 80% course load) in the third year of study in the Bachelor of Fine Arts program, or in the fourth year of study in the Bachelor of Fine Arts Honours program or the Diploma of Arts program offered through the School of Art;
 - (2) has completed Photography 1 (currently numbered STDO 2400);
 - (3) has achieved a minimum degree grade point average of 3.5; and
 - (4) has demonstrated promise and skill in photography.
- The paragraph following the numbered criteria was revised to:

In order to demonstrate how they meet criterion (4), applicants must submit a portfolio that exhibits originality with an approach that challenges convention, as evaluated by the selection committee. The Director of the School of Art (or designate) will name the selection committee for this award.

Manitoba Pharmacists' Women's Auxiliary Scholarship

The following amendments were made to the terms of reference for the Manitoba Pharmacists' Women's Auxiliary Scholarship:

• The preamble was revised to:

The Manitoba Pharmacists' Women's Auxiliary established a fund in 1995 to reward the academic achievement of students in their second year in the College of Pharmacy. This scholarship is intended to assist in defraying the student's expenses during the next ensuing University year. Each year, the available annual income from the fund will be used to offer one scholarship to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) is enrolled full-time (minimum 80% course load) in the third year of study in the PharmD program in the College of Pharmacy; and
 - (2) has achieved the highest degree grade point average in their second year of the program.
- The tiebreaking paragraph was added:

Ties are to be broken using the following criteria, in priority sequence: (i) the Degree Grade Point Average, calculated to the fourth decimal place; (ii) the higher proportion of A+ and A grades in a total program; (iii) the highest number of credit hours completed in the degree program; (iv) the greater proportion of senior- or advanced-level courses in the total program.

- The selection committee paragraph was revised to:
 - The selection committee will be The College of Pharmacy Professional Program Awards Committee.
- The standard Board of Governors statement was added.

Mrs. Ethel Roberts Memorial Scholarship

The following amendments were made to the terms of reference for the Mrs. Ethel Roberts Memorial Scholarship:

• The preamble was revised to:

The Manitoba Pharmacists Women's Auxiliary established a scholarship to be offered to a student of outstanding merit at the completion of their second year in the College of Pharmacy. The scholarship has been made possible by the testamentary gift of Mrs. Ethel Roberts to the Manitoba Pharmacists Women's Auxiliary and is intended to assist in defraying the recipient's expenses in the third year of the program. Each year, the available annual income from the fund will be used to offer one scholarship to an undergraduate student who:

- The numbered criteria were revised to:
 - (3) is enrolled full-time (minimum 80% course load) in the third year of study in the PharmD program in the College of Pharmacy; and
 - (4) has achieved the highest sessional grade point average in their second year of the program.
- The tiebreaking paragraph was added:

Ties are to be broken using the following criteria, in priority sequence: (i) the Degree Grade Point Average, calculated to the fourth decimal place; (ii) the higher proportion of A+ and A grades in a total program; (iii) the highest number of credit hours completed in the degree program; (iv) the greater proportion of senior- or advanced-level courses in the total program.

• The selection committee paragraph was revised to:

The selection committee will be The College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

Pharmacists Manitoba and Canadian Pharmacists Benefits Association Award

The following amendments were made to the terms of reference for the Pharmacists Manitoba and Canadian Pharmacists Benefits Association Award:

• The preamble was revised to:

Pharmacists Manitoba and the Canadian Pharmacists Benefits Association (CPBA) established an annual prize, for graduating students in the College of Pharmacy at the University of Manitoba. The purpose of the prize is to recognize a student who has demonstrated involvement with Pharmacists Manitoba and the University community, by covering the costs of membership, liability insurance and conference registration upon their graduation. Each year, one prize will be offered to a graduating student who:

• The numbered criteria were revised to:

- (1) has successfully completed the Doctor of Pharmacy (PharmD) degree program in the College of Pharmacy at the University of Manitoba, in the year in which the prize was tenable;
- (2) has achieved a minimum degree grade point average of 3.0; and
- (3) has demonstrated involvement with Pharmacists Manitoba and the University community.
- The selection committee paragraph was revised to:

The selection committee will be The College of Pharmacy Professional Awards Committee and may include a representative from Pharmacists Manitoba.

• The following paragraph was revised to:

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

W. W. Thomson Scholarship

The following amendments were made to the terms of reference for the W. W. Thomson Scholarship:

• The preamble was revised to:

An endowment fund was established at the University of Manitoba in memory of William Walter Thomson (B.S.A. '11), the silver medal winner of the first graduating class in the degree program in the Manitoba Agriculture College (renamed in 1991 to Agricultural and Food Sciences). The purpose of the fund is to reward the academic achievements of students in the Faculty of Agricultural and Food Sciences. Each year, the available annual income from the fund will be used to offer one scholarship to a student who:

- The numbered criteria were revised to:
 - (1) has graduated from a rural Manitoba high school*;
 - (2) is either:
 - (a) a current undergraduate student, enrolled full-time (minimum 80% course load) in any degree program offered in the Faculty of Agricultural & Food Sciences at the University of Manitoba; or
 - (b) a current graduate student, enrolled full-time in the Faculty of Graduate Studies in the Master of Science program offered through the Faculty of Agricultural & Food Sciences at the University of Manitoba; and
 - (3) has achieved either:
 - *(a) if a current undergraduate student, a minimum degree grade point average of 3.0; or*
 - (b) if a current graduate student, a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study.

*For the purposes of this award, rural Manitoba is defined as outside of the census metropolitan areas of the province (as defined by Statistics Canada).

• The paragraph following the numbered criteria was revised to:

A student may receive this scholarship a second time but only in competition with other

candidates. If two candidates for this scholarship are judged to be equal, the selection committee can divide the scholarship evenly between two students.

- The selection committee paragraph was revised to: *The Awards Committee of the Faculty of Agricultural and Food Sciences will be the selection committee for this scholarship.*
- The standard Board of Governors statement was added.

3. WITHDRAWALS

3M ESPE Canada Student Clinical Award At the donor's request.

Access to Agriculture Scholarship At the donor's request.

College of Pharmacists of Manitoba Gold/ Silver Medal At the donor's request.

College of Pharmacists of Manitoba President's Prize At the donor's request.

College of Pharmacists of Manitoba Scholarship At the donor's request.

College of Pharmacists of Manitoba Silver Medal in Third Year Pharmacy At the donor's request.

> Donald McIvor Scholarship At the donor's request.

Halsey A. Park Memorial Prize At the donor's request.

IBEP This is My Math Prize At the donor's request.

Indigenous Business Education Partners Mentorship Prize At the donor's request. Mike Ridley Awards At the donor's request.

Swine Health Professional Ltd. At the donor's request.

The Koop Family Entrepreneurship and Small Business Scholarship At the donor's request.

UbiSoft Winnipeg Scholarship for Women in Computer Science At the donor's request.

4. OTHER BUSINESS

- Nomination and vote for the Chair and Vice-Chair of SCOA for the 2023-2024 year
 - Dr. Carlberg will be Chair of SCOA for the 2023-2024 year.
 - Dr. Glenn Clark will be Vice-Chair of SCOA for the 2023-2024 year.
- Memo from Graduate Studies concerning the Selection Committee standard sentencing in Graduate Studies terms of reference.

REPORT OF THE SENATE COMMITTEE ON AWARDS

Preamble

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

On behalf of Senate, to approve and inform Senate of all new offers and revised offers of awards that comply with the Student Awards Policy.

Observations

At its meeting of August 22, 2023, the Senate Committee on Awards approved 9 new offers, 10 revised offers and 10 withdrawals as set out in the *Report of the Senate Committee on Awards (August 22, 2023)*.

Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve 9 new offers, 10 revised offers and 10 withdrawals as set out in the *Report of the Senate Committee on Awards (August 22, 2023)*. These award decisions comply with the Student Awards Policy.

Respectfully submitted,

Dr Jared Carlberg Chair, Senate Committee on Awards

SENATE COMMITTEE ON AWARDS August 22, 2023

1. NEW OFFERS

D. A. Ritchie History of Environmentalism Scholarship

Pine Ridge Wildlife and Environment Foundation, through the Centennial Institute at The Winnipeg Foundation, established a scholarship at the University of Manitoba to encourage and support graduate students in the Joint Master's Program who are conducting historical research in the area of environmentalism or environmental history in the Department of History. The Winnipeg Foundation will confirm the value of these awards annually to the Financial Aid and Awards at the University of Manitoba. Each year, beginning in 2024-2025, one scholarship will be offered to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies in the first or second year of the Joint Master's Program offered by the Department of History;
- (2) has achieved a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study; and
- (3) has demonstrated outstanding interest in or commitment to research into the history of environmentalism broadly defined as the sustainable use of natural resources, the recovery of ecosystems after human impact and the general conservation of biodiversity, or another relevant area within the field of environmental history.

First-year students who meet criteria (1) to (3) will be automatically considered for the scholarship due to their application package.

In order for second-year students to demonstrate how they meet criterion (3), they are required to submit (i) a statement of intent or a brief description of how their research that describes the sustainable use of natural resources, the recovery of eco-systems after human impact and the general conservation of biodiversity, or another relevant area within the field of environmental history (maximum 250 words) and (ii) a current *curriculum vitae*.

The award is not renewable but previous recipients can hold the award in both Year I and Year II of the Joint Master's program.

The Dean of the Faculty of Graduate Studies (or designate) will ask the Joint Discipline Committee in the Department of History to name the selection committee for this award.

The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Any future modifications that may be necessary due to changed conditions will require complete consultation with The Winnipeg Foundation.

Emerging Healthcare Leaders Scholarship

In honour of Manitoba's healthcare workers – their contributions, commitment, and courage throughout the COVID-19 pandemic- Ms. Lanette Siragusa and Dr. Brent Roussin established an endowment fund at the University of Manitoba in 2022. Each year, beginning in 2023-2024, the available annual income will be used to offer one scholarship to a student who:

- (1) is enrolled either:
 - (a) full-time (minimum 80% course load) in the third year or higher of study in an undergraduate degree program offered by any College in the Rady Faculty of Health Sciences; or

- (b) full-time in the Faculty of Graduate Studies in a master's or doctoral program offered by any College or department in the Rady Faculty of Health Sciences;
- (2) has achieved either:
 - (a) as a current undergraduate student, a minimum degree grade point average of 3.0;
 - (b) as a current undergraduate student in the Undergraduate Medical Education program, good standing; or
 - (c) as a current graduate student, a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study; and
- (3) demonstrates the potential for healthcare leadership and a vision for leading organizational and system change to improve patient care consistent with the highest standards of the profession.

Nominations will be invited from faculty members, staff members or students, healthcare leaders (ie. Nurse managers, doctors, and health administrators), or community members. Nominations must be accompanied by a description (maximum 500 words) of the candidate's potential for healthcare leadership and their vision for leading organizational and system change to improve patient care, along with examples of their high standards of the profession community with reference to selection criterion (3) above.

The recipient may be asked to present at a Rady Faculty of Health Sciences event as advertised by the Rady Faculty of Health Sciences at the time of nomination.

The Vice-Provost (Health Sciences) and Dean of the Rady Faculty of Health Sciences (or designate) will ask the Vice Dean of Education for the Rady Faculty of Health Sciences (or designate) to name the selection committee for the award which will include one representative from each College in the Rady Faculty of Health Sciences. If a graduate student is selected, the results will be reported through the Dean of the Faculty of Graduate Studies (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.

Faculty of Social Work Emergency Bursary

Through the estate of Ms. Mildred Flanagan, a trust fund was established at the University of Manitoba in 2022. The fund will be used to provide financial assistance to students to help them undertake or to complete studies in the Faculty of Social Work. Each year, the available annual income from the fund will be used to offer one or more emergency bursaries to students who:

- (1) are enrolled:
 - (a) part-time or full-time in the Faculty of Graduate Studies in any master's or doctoral program offered by the Faculty of Social Work at the University of Manitoba; or
 - (b) part-time or full-time (minimum 60% course load) in any undergraduate degree program offered by the Faculty of Social Work at the University of Manitoba;
- (2) have achieved:
 - (a) as a graduate student, a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study; or
 - (b) as an undergraduate student, a minimum degree grade point average of 2.0; and

(3) have completed an approved University of Manitoba emergency assistance application detailing their emergency situation.

The student may be required to meet with a faculty or staff member of the Faculty of Social Work in order for the application to be completed.

The selection committee will have the discretion to determine the number and value of awards offered each year based on the available funds, as outlined in the criteria above and the level of financial need demonstrated by candidates for this bursary.

The Dean of the Faculty of Social Work (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.

H.D. Gesser Undergraduate Summer Research Prize in Chemistry

In memory of H.D. Gesser, Abraham (Avi) S. Gesser and Brook Moshan Gesser established an endowment fund with an initial gift of \$100,000 at the University of Manitoba in 2023. The purpose of the fund is to encourage undergraduate students to participate in university affiliated research. Additional contributions from the research fund to the annual value of the prize may be made each year by a supervising faculty advisor. Each year, beginning in 2025-2026, the available annual income from the fund will be used to offer one prize to an undergraduate student who:

- was enrolled full-time (minimum 80% course load) in either their second year or higher in a Major or Honours program in the Department of Chemistry in the Faculty of Science in the year in which the prize was tenable;
- (2) has achieved a minimum degree grade point average of 3.5; and
- (3) has completed the highest-ranked Faculty of Science Application for Undergraduate Student Research Awards form and has been accepted by a faculty advisor who is currently receiving research funding.

The Dean of the Faculty of Science (or designate) will name the selection committee for this award and will include a minimum of one representative from the Department of Chemistry.

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.

Joan Charlotte Adams Scholarship

In memory of Joan C. Adams (B.A./'67), her sisters Patricia B. Smerchanski and Rhonda G. Smerchanski, and her spouse, Thomas Adams established an endowment fund at the University of Manitoba in 2023. The purpose of this fund is to support graduate students in Actuarial Mathematics or Mathematics because of Joan's outstanding academic achievements, and breakthrough accomplishments as a leading female Actuary with a lifelong dedication to education. This award is to be distributed alternately each year between the Faculty of Science in even years (starting in 2024-2025) and the Asper School of Business in odd years (starting in 2025-2026).

Each year, beginning in 2024-2025, the available annual income from the fund will be used to offer one scholarship to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies in either:
 - (a) a master's or doctoral program offered through the Department of Mathematics in the Faculty of Science; or
 - (b) a master's or doctoral program offered through the Warren Centre for Actuarial Studies and Research in the Asper School of Business;
- (2) has achieved a minimum grade point average of 3.5 based on the last 60 credit hours (or equivalent) of study; and
- (3) is conducting graduate research in the area of Actuarial Mathematics or Mathematics.

Preference will be given to students who identify as female.

The Dean of the Faculty of Graduate Studies (or designate) will ask the Head of the Department of Mathematics (or designate) and the Director of Warren Centre for Actuarial Studies and Research (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.

Max Shelton Memorial Fellowship in Nursing

In memory of her father Max Shelton, Dr. Jo-Ann Shelton established an endowment fund at the University of Manitoba in 2022. The purpose of the fellowship is to promote excellence in academic and clinical settings and strong leadership abilities in nursing. Each year, beginning in 2023-2024, the available annual income from the fund will be used to offer one fellowship to a graduate student who:

- (1) is enrolled part-time or full-time in the Faculty of Graduate Studies in any master's or Ph.D. program offered through the College of Nursing;
- (2) has achieved a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study; and
- (3) has demonstrated excellence in academic and clinical settings, and leadership in nursing.

Faculty members of the College of Nursing are invited to submit a letter of nomination (maximum 500 words) on behalf of the graduate student, in order to demonstrate how they meet criterion (3). The letter should describe behaviours exhibited by the student that demonstrate scholarship and leadership in both theory and practice. Examples include generating innovative ideas, communicating ideas clearly, teaching, applying research to practice and/or assisting others to do so, and introducing and/or advocating for change.

The Dean of the Faculty of Graduate Studies (or designate) will ask the Chair of the College of Nursing Curriculum Governance and Quality Assurance Committee: Graduate Program, 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.

Willard J. Condo Prosthodontic Bursary

In honour of Dr. Willard J. Condo, an endowment fund was established on behalf of the Dr. Gerald Niznick College of Dentistry at the University of Manitoba. The purpose of the bursary is to provide financial support to a student in the Department of Restorative Dentistry. Each year, beginning in 2024-2025, the available annual income will be used to offer one or more bursaries to graduate students who:

- (1) are enrolled full-time in the Faculty of Graduate Studies in the Master of Dentistry in Prosthodontics program at the University of Manitoba;
- (2) have achieved a minimum grade point average of 3.0 based on the last 60 credit hours (or equivalent) of study; and
- (3) have demonstrated financial need on the standard University of Manitoba general bursary application form.

The selection committee has the discretion to determine the number and value of awards offered each year based on the available funds, as outlined in the criteria above.

The Dean of The Faculty of Graduate Studies will ask the Chair of the Awards Committee of the Dr. Gerald Niznick College of Dentistry 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.

Winnipeg Actuarial Club Equality of Opportunity Scholarship

The Winnipeg Actuarial Club established an annual gift of \$1,000 to offer a scholarship in recognition of outstanding academic achievement and exceptional leadership in their community by students who are self-declared as Indigenous persons, as visible minorities, and/or as people with health conditions or impairments who are pursuing their studies through the Warren Centre for Actuarial Studies and Research. Each year, one scholarship valued at \$1,000 will be offered to an undergraduate student who:

- (1) has either:
 - (a) self-declared as a First Nations, Métis or Inuit person from Canada; or
 - (b) self-declared as a visible minority*;
- (2) is enrolled full-time (minimum 80% course load) in either:
 - (a) the Asper School of Business in a Bachelor of Commerce (Honours) degree with a declared major in Actuarial Mathematics, or
 - (b) the Faculty of Science in a Bachelor of Science (Honours) degree with a declared major in Actuarial Mathematics or Statistics- Actuarial Mathematics (joint honours);
- (3) has achieved a minimum degree grade point average of 3.0;
- (4) is actively pursuing or has successfully completed at least one professional examination set by either the Society of Actuaries (SOA), Casualty Actuarial Society (CAS), or through a University Accreditation Program; and
- (5) has demonstrated leadership through volunteer activities in the community or at the University of Manitoba.

*Visible minority groups can include Biracial /Multiracial, Black, East Asian, Indigenous, Middle Eastern or Arab, Hispanic, Latino/a, Latin American, Pacific Islanders, South Asian, Southeast Asian, and people with health conditions or impairments.

In order to demonstrate how they meet criteria (1), (4) and (5), candidates must submit a letter of application (maximum 500 words) self-declaring their ethnicity, and/ or their health conditions or impairments, and outlining their leadership and volunteer experiences within the community. Applicants can demonstrate criterion (4) by providing evidence of any of the following:

- (1) Academic Transcript (unofficial) showing completion or enrollment in University Accredited actuarial program courses that are used to prepare or give exemption credit for an SOA/CAS exam(s); and/or
- (2) SOA/CAS transcript showing completion of an exam(s).

An individual may only hold the Winnipeg Actuarial Club Equality of Opportunity Scholarship once in their program.

The Dean of the Asper School of Business (or designate) will name the selection committee for this award which will include the Director of the Warren Centre for Actuarial Studies and Research (or designate), and one representative from the Winnipeg Actuarial Club (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 donors in establishing the award.

Yaw Y. Afriyie International Graduate Scholarship in Engineering

The family of Yaw Y. Afriyie established an endowment fund at the University of Manitoba in 2023 with an initial gift of \$25,000. The purpose of the fund is to provide support for international graduate students studying Engineering at the University of Manitoba. Each year, beginning in 2025-2026, the available annual income from the fund will be used to offer one scholarship to a graduate student who:

- (1) is an International student;
- (2) is enrolled full-time in the Faculty of Graduate Studies in any master's or doctoral program offered through any department in the Price Faculty of Engineering;
- (3) has achieved a minimum grade point average of 3.5 based on the last 60 credit hours (or equivalent) of study; and
- (4) has demonstrated volunteer or community service by serving in student organizations on/offcampus or in faith community activities.

Preference will be given to an international student who has graduated from high school in West Africa, with a preference for a high school in Ghana.

In order to demonstrate how they meet criterion (4), applicants must submit a written statement (maximum 500 words). Applicants must also provide proof of high school graduation (including location).

The award is not renewable but previous recipients can hold the award more than once.

The Dean of the Faculty of Graduate Studies (or designate) will ask the Engineering Graduate Awards Committee to serve as 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

Berdie and Irvin Cohen (BERVIN) Scholarship in Peace and Conflict Studies

The following amendments were made to the terms of reference for the Berdie and Irvin Cohen (BERVIN) Scholarship in Peace and Conflict Studies:

• The preamble was revised to:

Through the generosity of their son, an endowment fund has been established in the name of Berdie and Irvin Cohen in the Faculty of Arts at the University of Manitoba, to support graduate studies and research into the causes of human conflict and the processes of peace building. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Each year, the available annual income from the fund will be used to offer one or more scholarships to graduate students who:

- The numbered criteria were revised to:
 - (1) are enrolled full-time in the Faculty of Graduate Studies in either:
 - (a) a master's or Ph.D. program delivered by a department in the Faculty of Arts, or
 - (b) a master's or Ph.D. program in Peace and Conflict Studies;
 - (2) have achieved a minimum degree grade point average of 3.5 based on the last 60 credit hours (or equivalent) of study;
 - (3) have completed the necessary course work towards the degree and have obtained approval for a thesis or dissertation proposal prior to undertaking the research funded by this award; and
 - (4) are conducting graduate research into the causes of human conflict and the processes of peace building.
- The paragraph following the numbered criteria was revised to:

The selection committee has the discretion to determine the number and value of awards offered each year based on the available funds, as outlined in the criteria above.

• The selection committee paragraph was revised to:

The Dean of the Faculty of Graduate Studies (or designate) will ask the Dean of the Faculty of Arts (or designate) to convene the selection committee for this award. The selection committee shall include the Dean of the Faculty of Arts (or designate) as chair, the donor, two faculty members of the Faculty of Arts on regular appointment (one each from a Social Science and a Humanities department), and one faculty member in Peace and Conflict Studies. In convening the selection committee, the Dean of the Faculty of Arts (or designate) will be responsible for choosing which three faculty members as outlined above will fill the selection committee.

• The standard Board of Governors statement was added.

Donald M. Stephens Memorial Fellowship

The following amendments were made to the terms of reference for the Donald M. Stephens Memorial Fellowship:

• The preamble was revised to:

Manitoba Hydro established an annually funded fellowship at the University of Manitoba in 1970. This fellowship was created as a memorial to Donald M. Stephens (B.Sc.CE/'31; LLD/'66). As an engineer and leader, he used his skills to make the world a better place. This fellowship was first awarded in 1969-70.

The purpose of this fellowship is to reward the academic achievements of engineering students who have made the world a better place through their engineering research. Each year, one fellowship valued at \$8,000 will be offered to a graduate student who:

- The numbered criteria were revised to:
 - (1) is a Canadian citizen or permanent resident;
 - (2) is enrolled full-time in the Faculty of Graduate Studies in a master's or Ph.D. program offered through the Price Faculty of Engineering bearing upon, or related to, the electric power industry;
 - (3) currently holds either a fellowship offered in a Canadian national competition (commonly known as a national award—e.g., National Research Council Postgraduate Scholarship) or a University of Manitoba Graduate Fellowship; and
 - (4) in the opinion of the selection committee, has demonstrated how the engineering contribution of their research makes the world a better place.
- The paragraph following the numbered criteria was revised to:

In order to demonstrate how they meet criterion (4), candidates must submit a brief description of their research and its impact on the world (maximum 500 words).

If in the opinion of the selection committee, there are no candidates of sufficient merit to warrant receipt of this fellowship, no award will be made.

• The renewal paragraphs were revised to:

The fellowship is not renewable but previous recipients can hold the award more than once.

• The selection committee paragraph was revised to:

The Dean of the Faculty of Graduate Studies (or designate) will ask the Chair of the Awards Committee of the Price Faculty of Engineering to name the selection committee for this award and include a representative of Manitoba Hydro (or designate).

• The standard Board of Governors statement was added.

Dr. Ganpat S. Lodha Bursaries

The following amendments were made to the terms of reference for the Dr. Ganpat S. Lodha Bursaries:

• The preamble was revised to:

Engineering and Geoscience Education Foundation Inc. established an endowment fund at the University of Manitoba with an initial gift of \$100,000 in 2014. The Manitoba Scholarship and Bursary Initiative made a matching contribution to this fund. The Engineering and Geoscience Education Foundation Inc. provides members of the engineering and geoscience professions and

industries with various opportunities and support, including the establishment of scholarships and bursaries. The purpose of these bursaries is to provide support to students who are refugees/protected persons, permanent residents, and students in the Internationally Educated Engineers Qualification (IEEQ) – Post Baccalaureate Diploma Engineering Program offered by the Price Faculty of Engineering.

Each year, the available annual income from the fund will be used to offer one or more bursaries valued at a minimum of \$1,000 and a maximum of \$2,500 each to undergraduate students who:

- The numbered criteria were revised to:
 - (1) are either:
 - (a) enrolled full-time (minimum 60% course load) in the Internationally Educated Engineers Qualification (IEEQ) – Post Baccalaureate Diploma Engineering Program offered in the Price Faculty of Engineering at the University of Manitoba in the year in which the award is tenable, and are in good academic standing as determined by the IEEQ Program; or
 - (b) refugees/protected status or permanent residents; and are enrolled full-time (minimum 60% course load) in any year of study in any degree program in the Price Faculty of Engineering;
 - (2) have achieved a minimum degree grade point average of 2.0; and
 - (3) have demonstrated financial need on the standard University of Manitoba bursary application form.
- The paragraph following the numbered criteria was revised to:

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

The selection committee will have the discretion to determine the value (with a minimum of \$1,000 and a maximum of \$2,500) and the number of bursaries based on the available income from the fund.

• The selection committee paragraph was revised to:

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

• The standard Board of Governors statement was added.

Dr. J.R. Murray Convocation Prize

The following amendments were made to the terms of reference for the Dr. J. R. Murray Convocation Award:

• The preamble was revised to:

In appreciation of Dr. Murray's twenty-two years of service as Director of the School and Dean of the Faculty of Pharmacy (now College), the College of Pharmacists of Manitoba established an endowment fund at the University of Manitoba. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. The purpose of the fund is to offer a prize to students graduating from the College of Pharmacy. Each year, the available annual interest from the fund will be used to offer one convocation prize to an undergraduate student who:

• The numbered criteria were revised to:

- (1) has completed the requirements for the Doctor of Pharmacy (PharmD) degree program in the College of Pharmacy at the University of Manitoba;
- (2) has achieved a minimum degree grade point average of 3.5 in each year of study while enrolled in the Doctor of Pharmacy (PharmD) degree program; and
- (3) has participated actively in extra-curricular activities such as sports, student councils, or community affairs during the four years in the undergraduate program in the College of Pharmacy.
- The paragraph following the numbered criteria was revised to:

In order to demonstrate how they meet criterion (3), candidates will be required to submit a brief statement (maximum 350 words) describing their college-related activities in which they have participated.

• The selection committee paragraph was revised to:

The selection committee will be the College of Pharmacy Professional Program Awards Committee.

• The standard Board of Governors statement was added.

Gwyn Morgan "Be an Engineer" Bursary

The following amendments were made to the terms of reference for the Gwyn Morgan "Be an Engineer" Bursary:

• The preamble was revised to:

The Gwyn Morgan and Patricia Trottier Foundation established an annually funded bursary in the amount of \$50,000 at the University of Manitoba in 2022. The purpose of the fund is to provide financial support to students in the Price Faculty of Engineering. Each year, beginning in 2023-2024 and ending in 2027-2028, two bursaries with a maximum value of \$5,000 each will be offered to undergraduate students who:

- The numbered criteria were revised to:
 - are enrolled full-time (minimum 60% course load) and have completed 24 70 credit hours in any degree program offered by the Price Faculty of Engineering at the University of Manitoba;
 - (2) have achieved a minimum degree grade point average of 2.5; and
 - (3) have demonstrated financial need on the standard University of Manitoba general bursary application form.
- The paragraph following the numbered criteria was added:

The value of the award may be adjusted in the final year to ensure that the fund is exhausted.

• The selection committee paragraph was revised to:

The selection committee will be the Undergraduate Awards Committee in the Price Faculty of Engineering.

• The standard Board of Governors statement was added.

Julia Alice Saddington Memorial Scholarship

The following amendments were made to the terms of reference for the Julia Alice Saddington Memorial Scholarship:

• The preamble was revised to:

In honour of the memory of his wife Julia Alice Saddington, Harold Ross Saddington established an endowment fund at the University of Manitoba with an initial gift of \$20,000 in 1997. The Manitoba Scholarship and Bursary Initiative made a contribution to this fund. The purpose of the fund is to reward the academic achievements of students and encourage nursing in the field of community health. Each year, the available annual income and the accumulated revenue from the fund will be used to offer one or more scholarships valued at \$2,000 to undergraduate students who:

- The numbered criteria were revised to:
 - (1) are enrolled full-time (minimum 80% course load) in the fourth year of study in the Bachelor of Nursing program offered through the College of Nursing;
 - (2) have achieved a minimum degree grade point average of 3.5;
 - (3) have demonstrated evidence of achievement in the theory of and the application of concepts in community health nursing or in the clinical practice of community health; and
 - (4) have the intent to pursue a career in community health nursing or public health nursing.

Manitoba Liquor & Lotteries Lloyd LeVan Hall Memorial Scholarship

The following amendments were made to the terms of reference for the Manitoba Liquor & Lotteries Lloyd LeVan Hall Memorial Scholarship:

• The preamble was revised to:

The Manitoba Liquor & Lotteries Corporation offers an annual scholarship, to assist Indigenous students pursuing post-secondary education in the Asper School of Business at the University of Manitoba. The Lloyd LeVan Hall Memorial Scholarship commemorates the extraordinary life and contributions of Lloyd LeVan Hall, who served as Vice-Chairperson of the Board of Directors for the Manitoba Lotteries Corporation from 2000 – 2007.

Each year, beginning in 2024-2025, three scholarships valued at \$2,000 each, will be offered to undergraduate students who:

- The numbered criteria were revised to:
 - (1) have self-declared as a First Nations, Métis or Inuit person from Canada.;
 - (2) are Canadian citizens;
 - (3) are enrolled full-time (minimum 60% course load), in the second, third, or fourth year of study, in the Asper School of Business;
 - (4) have achieved a minimum degree grade point average of 3.0;
 - (5) have demonstrated community involvement through volunteering.
- The paragraph following the numbered criteria was revised to:

Candidates must submit a statement (maximum 200 words) describing their contributions to the community through volunteering.

• The selection committee paragraph was revised to:

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

• The standard Board of Governors statement was added.

Physical Therapy Prize for Excellence in Communication and Professionalism

The following amendments were made to the terms of reference for the Physical Therapy Prize for Excellence in Communication and Professionalism:

• The preamble was revised to:

The Department of Physical Therapy established an endowment fund at the University of Manitoba in 2015. Contributions to the fund were made by the faculty, staff and colleagues of the College of Rehabilitation Sciences. In 2023, additional funds were provided by family and friends in memory of Leonore Saunders, O.M. The purpose of the fund is to recognize a student graduating from the Master of Physical Therapy program in the College of Rehabilitation Sciences for excellence in communications, professionalism, and leadership. Each year, beginning in 2017-2018, the available annual income from the fund will be used to offer one prize to a graduating student who:

- The numbered criteria were revised to:
 - (1) was enrolled full-time in the Faculty of Graduate Studies in the Master of Physical Therapy program delivered by the College of Rehabilitation Sciences, in the year in which the award was tenable;
 - (2) has achieved a minimum degree grade point average of 3.5;
 - (3) has been ranked highly for communication, professionalism and leadership both academically and clinically, as demonstrated by both:
 - (a) their marks in courses Physical Therapy Practice and Professional Issues 1 (currently numbered PT6260), and Physical Therapy Practice and Professional Issues 2 (currently numbered PT7160); and
 - (b) their overall clinical performance and in the specific domains of communication, professionalism, and leadership as measured by the Canadian Physiotherapy Assessment of Clinical Practice.
- The selection committee paragraph was revised to:

The Dean of the Faculty of Graduate Studies (or designate) will ask the Awards Committee of the Department of Physical Therapy in the College of Rehabilitation Sciences to be the selection committee for this award.

• The standard Board of Governors statement was added.

Rubin Simkin Memorial Prize

The following amendments were made to the terms of reference for the Rubin Simkin Memorial Prize:

• The preamble was revised to:

In memory of Rubin Simkin, formerly of the Department of Economics an endowment fund was established at the University of Manitoba in 1985. The purpose of this prize is to reward a Faculty of Arts student who has won an essay competition with a paper on the general theme of "Economics, Growth and Quality of Life." The Department of Economics may list other topics within the general theme from time to time. The first prize at a value of \$400 was awarded in the Spring of 1985. Each year, beginning in the 2023-2024 academic year, the available annual income from the fund will be used to offer one prize to an undergraduate student who:

- The numbered criteria were revised to:
 - (1) was enrolled full-time (minimum 80% course load) in any year of study of the Bachelor of

Economics degree program offered by the Department of Economics at the University of Manitoba in the year in which the prize is tenable;

- (2) has a minimum degree grade point average of 3.0; and
- (3) has captured the theme of "Economics, Growth and Quality of Life" in the submitted essay to a competition.
- The paragraph following the numbered criteria was revised to:

In order to demonstrate how they meet criterion (3), candidates must submit (i) the paper that won in a competition, (or an academic staff member may submit the paper on the student's behalf) (ii) proof of the award and (iii) description of the competition to the Department of Economics. The paper can be written for any University of Manitoba course in accordance with the rules laid down in the course outline. If the course permits a re-write or re-submission, the final version of the paper will be considered by the selection committee. Theses and non-course research papers are excluded.

If either or both the earnings on, and additional donations to the fund permit, the value of the prize will be increased.

- The selection committee paragraph was revised to: *The Head of the Department of Economics will name the selection committee for this prize.*
- The standard Board of Governors statement was added.

School of Art Award

The following amendments were made to the terms of reference for the School of Art Award:

- The numbered criteria were revised to:
 - (1) are enrolled part-time or full-time in the second year of study or higher in the Bachelor of Fine Arts or the Bachelor of Fine Arts (Honours) program in the School of Art;
 - (2) have achieved a minimum degree grade point average of 3.0; and
 - (3) in the opinion of the selection committee, have completed exceptional projects devoted to creative work and/or creative research.

3. WITHDRAWALS

Bethia Henry Memorial Scholarship At the donor's request

Dezaaier Foundation Inc. Awards At the donor's request

Edith Motley Memorial Scholarships At the donor's request

Gladys McIntyre Music Prize At the donor's request

Gurvey Community-Minded Professional Award

At the donor's request

Manitoba Ag Days Scholarship in the Faculty of Agricultural and Food Sciences At the donor's request

Manitoba Ag Days Convocation Prize in the School of Agriculture At the donor's request

Marcel A Desautels Faculty of Music Prize in Composition At the donor's request

> Rick and Merril MacKay Business Bursary At the donor's request

The Student Library Worker Bursary At the donor's request



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TO:	Jeff Leclerc, University Secretary
FROM:	Laurie Schnarr, Vice-Provost (Students)
DATE:	September 12, 2023
RE:	UM Competencies Framework

The attached UM Competencies Framework is the product of extensive consultations over a period of 1.5 years with external organizations such as the Labour Market Information Council, and the Government of Manitoba, internal working groups focussing on Indigenous Truth, Healing, Reconciliation, Resurgence and Social Responsibility, the Inter-Faculty Collaborative Network comprised of representatives from every faculty, the Deans' and Directors' Council, the Provost, and the Associate Deans Undergraduate (ADU) group, among others. A thorough review of competencies already in use by our accredited programs, such as Engineering, Nursing, Architecture, and Dentistry, and learning goals adopted by the Asper School of Business was also undertaken.

As noted, the Framework's primary purpose is to help students identify and articulate the competencies (knowledge, skills, and dispositions) they acquire throughout their studies at UM. It will be used in several ways:

- The Experiential Learning opportunities featured in UMConnect (the University's Experiential Learning portal and catalogue) can be tagged with relevant competencies so students can search based upon the competencies they hope to develop or strengthen.
- We will be encouraging employers, industry and community partners to integrate the UM competencies within job postings promoted to students on UMConnect.
- Career Consultants and Peer Involvement Advisors will refer to the Framework when working with students to help them match experiential learning opportunities with their skill development goals and career/academic aspirations.
- When an Experience Record is generated through UMConnect it will provide a listing of experiential learning activities and competency development outcomes.

The Framework was also developed for instructors who are utilizing Experiential Learning methodologies in any course or program and are interested in integrating competency development within them.

Adoption of the Framework amongst instructors is not mandatory, however, we wanted to ensure that Senators are aware of the availability of this tool and how it will be utilized within the Experiential Learning platform, career development initiatives, and co-curricular activities at UM.

UM Competencies Framework Overview

Introduction

The UM Competencies Framework was designed to help students identify and articulate the competencies (knowledge, skills, and dispositions) they acquire throughout their education. The framework is strengths-based and uses language to help students intentionally guide their learning, and gain insight into and reflect on their abilities. These competencies can be developed and applied in different areas of work and life over a lifespan. The framework presents possibilities and potential, not an expectation that students must excel in every area. Students are encouraged to choose and develop competencies in a way that matches their strengths, goals, and contexts.

The Competencies Framework was also developed for use by faculty, instructors, and staff as a means to intentionally integrate competency development within courses and other learning experiences. The structure and language of the framework can support the creation of learning outcomes, activities, and assessments to provide transparent competency development expectations for students. It can also be used by advising and career staff to engage students early and often in competency development, self-reflection, and self-assessment and support conversations around student choices and transitions.

Four Stages of Competency Development

Competency development is an active process, and there are four stages that represent milestones in acquiring increased confidence and capability in demonstrating a competency. The stages are:



Exploring: The stage where a learner demonstrates knowledge of common indicators and begins to apply the concepts through taking risks, learning from mistakes and successes, and incorporating feedback.



Expanding: The stage where a learner intentionally practices common indicators across a variety of situations and contexts.



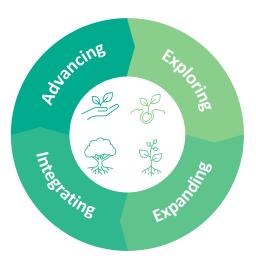
Integrating: The stage where a learner consistently and capably applies, adapts, and experiments with the competency and is recognized as a resource for others. Note that **Competence** is recognized at the Integrating stage.



Advancing: The stage where a learner models strategic and innovative application of the competency in complex situations and contexts. They may also coach and mentor to support the growth of others at a personal, community or organizational level.

The active language of these stages reminds the learner that development is based on continual practice. The separation of development into four stages provides a framework to support point-in-time reflection and goals for growth.

The stages are also presented in a cycle, in recognition that competence will fluctuate over time and through different contexts. Taken together, this framework is a reminder that competence is active, ongoing, and fluid, not a state one permanently achieves.



Competency Areas & Categories

The framework is comprised of **45 competency areas ("competencies")** grouped into 9 categories. The competencies and categories are intended to be reflective of diverse worldviews and inclusive of the values of the university community related to equity, diversity, and inclusion, and of a commitment to Indigenous truth, reconciliation, and resurgence. Concerted efforts were made to ensure the framework aligns with labour market information tools produced by Employment and Social Development Canada, so students can easily see linkages to occupational outcomes.

Individual competencies are defined as "a related combination of knowledge, skills and dispositions that are developed throughout one's life, and applied and transferred between various contexts" and they fall into the following categories:

Communication | Collaboration | Social Responsibility

Commitment to Truth, Healing, Reconciliation and Resurgence with Indigenous Peoples

Cognitive Skills | Technological Skills | Personal Growth | Self-Leadership | Leadership Practices

These 45 competencies aim to be:

- Applicable to and inclusive of all students.
- Demonstrable, with a progression of development.
- Relevant in and transferrable to a variety of contexts, including at home, at work, in community, and in education and training.
- Broader than a standalone skill, item of knowledge, or personal characteristic.
- Non-discipline specific.
- Recognized as desirable for the future of work, social progress, and personal development and well-being.
- Unique and distinct from other competencies, while recognizing that there is an interrelationship between many of the competency areas.

Appendix

UM Competencies & Competency Categories

Category	Competency Area	Definition
Communication Communication involves interacting with others in multiple ways and through	Attentive Listening	Gives full attention to what others are saying, considers non-verbal indicators, takes time and asks meaningful questions to deepen understanding, and allows others to complete their thoughts.
multiple mediums, allowing for a message to be received, expressed, negotiated, and understood. Communication includes understanding personal and diverse perspectives within societal and cultural contexts. It is fundamental to connecting with others, sharing ideas and emotions, expressing individuality, and developing a sense of belonging.	Verbal Communication	Exchanges and conveys information, both verbally and non-verbally, to express oneself and build understanding either in-person or across multiple platforms.
	Written Communication	Communicates information and expresses ideas through text in a clear manner for the intended audience.
	Presenting and Facilitating	Uses appropriate interpersonal styles and methods to guide others during meetings, presentations, or gatherings by directing the flow of the discussion, fostering interaction, and keeping the group focused and engaged.
	Multilingualism	Uses, switches between, and/or combines multiple languages to contribute to understanding, further ongoing dialogue, and deepen connections.
Collaboration Collaboration involves building and maintaining relationships and proactively seeking and valuing diverse viewpoints, opinions, ideas, and expertise. It necessitates the intentional sharing of responsibilities to transform individual ideas and strengths into collective action to accomplish common goals and solve complex problems.	Teamwork	Works co-operatively with others toward a common purpose by participating and/or leading in ways that respect the needs and contributions of others, sharing the work, and drawing on individual strengths.
	Empathy	Perceives and understands the emotions of others and responds in constructive ways.
	Managing Conflict	Recognizes symptoms of conflict and tactfully makes space for differing views, allowing constructive solutions to be reached. Helps self and others through emotional or tense situations.
	Innovation	Applies and experiments with unique ideas, concepts, and approaches to address a problem, issue, or question through collaborative iterations.
	Managing Projects and Work Plans	Negotiates with group members to identify roles, expectations, and commitments. Participates in the process of managing, monitoring, and adjusting timelines, resources, and outcomes.

Social Responsibility	Anti-Oppression	Recognizes and challenges how power is used
Social responsibility involves individuals engaging and working toward a more just, compassionate, and		to create systems of oppression, and takes appropriate action to reimagine power structures and resource distribution to address barriers to self-determination, representation, and access.
sustainable world. It necessitates reflection, inclusion of diverse perspectives, humility, and recognition of positionality, to foster ethical and collective actions that make a positive impact.	Ethical Action	Demonstrates consistency between words and behaviours, and a commitment to personal accountability. Admits mistakes, accepts the consequences of one's own actions, and adjusts behaviours based on new knowledge.
	Inclusion and Access	Takes action to learn about and respectfully integrate multiple ways of knowing, being, and doing into practices, and identifies and works to remove barriers to support the full and equitable participation and leadership of diverse individuals and groups.
	Community Engagement	Builds and takes care of relationships within one's own communities, across communities, and in solidarity with other communities, in order to support community-determined visions and goals.
	Global Citizenship	Recognizes global interconnectedness, contributes to actions to make the world more equitable and sustainable, and encourages and engages in collective responsibility for the impacts of colonialism and unsustainable ways of living.
Commitment to Truth, Healing, Reconciliation, and Resurgence with Indigenous Peoples Commitment to Truth,	Developing Indigenous Cultural Literacy	Comprehends the diversity of values, traditions, and belief systems among Indigenous Peoples and Nations, and makes and maintains spaces where Indigenous cultural practices and ways of teaching and learning are welcomed.
Healing, Reconciliation, and Resurgence with Indigenous Peoples of Turtle Island is about building and fostering relationships with Indigenous Peoples by supporting the resurgence of Indigenous ways of knowing, being, teaching, speaking, and doing,	Addressing Colonial Impacts	Deepens personal understanding of the history of Indigenous Peoples and intergenerational impacts of colonialism across Turtle Island by engaging with and hearing truths from varied Indigenous perspectives and sources. Contributes to community healing by disrupting colonial structures and interrupting stereotypes and biases in oneself and others.
including learning on and from the land. This involves taking personal responsibility to disrupt colonialism, racism, and bias in oneself, others,	Respecting Indigenous Ceremony and Cultural Protocols	Learns about the importance of ceremony and cultural protocols from diverse Indigenous voices. Demonstrates respect by resourcing, making space for, and following appropriate protocols and teachings when engaging with different Indigenous communities and groups.

and systems, and support and respect Indigenous Peoples in reclaiming and revitalizing diverse Indigenous languages, cultures, and worldviews.	Living Relationality	Recognizes the interrelatedness of all beings, animate and inanimate, across past, present, and future generations. Fosters reciprocal relationships that are intrinsically valuable and perpetually renewed by maintaining and
In this framework, Indigenous		nurturing balance, health, and connection with one's relations.
refers to First Nations, Métis, and Inuit peoples.	Preserving and Reclaiming Indigenous Languages	Recognizes and demonstrates respect for the importance of Indigenous languages as a vital aspect of Indigenous cultures, spiritualities, knowledge systems, and worldviews. Commits to learning the meaning, context, and use of Indigenous languages in culturally appropriate ways, and supports and resources Indigenous Peoples to reclaim, revitalize, maintain, strengthen, and transmit languages.
Cognitive Skills Cognitive skills are mental processes used to explore and	Creativity	Explores or experiments with ideas, materials, or processes through thinking, reacting, and working in imaginative ways to express original concepts, works, and possibilities.
interact with knowledge, information, and imagination to generate and express ideas, reflect on outcomes, solve problems, and develop	Critical Thinking	Considers multiple perspectives and challenges assumptions by identifying, analyzing, and evaluating worldviews, frameworks, positionalities, situations, ideas, artifacts, and information before determining a conclusion.
original concepts and deeper understandings. They are core skills used to better understand the world and the ways you think and learn.	Problem Solving	Designs, develops, and implements strategies to address problems by asking relevant questions, identifying root causes, gathering facts, and assessing potential and real impacts.
	Decision Making	Takes responsibility for making sound and timely decisions based on short- and long-term impacts and analysis of information from a variety of sources and perspectives.
	Metacognition	Recognizes one's thinking patterns and develops practices to regulate and refine one's learning and use of cognitive skills.
Technological Skills Technological skills involve the ability to interact with and adapt to changes in	Technological Agility	Adopts new technologies and navigates technological change to effectively communicate, problem solve, and complete tasks.
adapt to changes in technologies and how they are used to make meaning from complex information,	Digital Information Fluency	Evaluates the source, accuracy, and influence of personal and algorithmic biases on digital information/media and selects appropriate digital resources.
solve problems, tell stories, inform decisions, and secure our digital identity and data.	Data Literacy	Breaks down complex information and data presented through words, numbers, symbols, and graphics to make meaning, communicate, solve problems, and inform decision making.

	Digital Presence Management Digital Content Creation and Design	Actively considers the impacts and implications of action before adding to one's digital footprint. Promotes ethical behaviours, and appropriately acts upon unsafe digital situations to secure identities, systems, and data. Synthesizes data into meaningful information and uses effective digital design and mediums to enhance the communication of information and ideas. Recognizes the impact of digital content on people and society and demonstrates human-centred and ethical
Personal Growth Personal growth involves learning, understanding, and reflecting about oneself and	Curiosity	practices. Demonstrates open-mindedness, inquisitiveness, and an authentic interest in what others have to share. Pursues knowledge and insight through asking meaningful questions of self and others.
taking action to maintain and further one's well-being. It is a lifelong, nonlinear, and intentional progression that builds from adversity and success.	Resilience	Demonstrates realistic optimism in engaging with challenges, discomfort, and transitions. Bounces back from adversity by maintaining healthy boundaries and focusing on what can be learned and gained from experiences within or outside of one's control.
	Lifelong Learning	Pursues and persists in learning with the aim of enhancing performance, growing personally or professionally, overcoming obstacles, or meeting goals.
	Well-Being	Takes time to reflect and respond to the emotional, physical, social, and spiritual aspects of living, to promote a sense of fulfilment, purpose, and alignment.
	Career Development	Explores and identifies interests, values, talents, strengths, and skills, and integrates information, opportunities, and expertise to manage transitions and plan for and pursue learning, life, and work goals.
Self-Leadership Self-leadership is the ability to manage one's behaviors, thoughts, and emotions in an intentional and productive	Self-Awareness	Accurately assesses one's emotions, beliefs, values, motivations, positionalities, biases, behaviours, strengths, and areas of growth. Learns from feedback and past experiences to develop personal insight.
way, and to take responsibility for choosing one's actions and reactions.	Self-Regulation	Monitors and manages one's emotions, impulses, and thoughts to choose behaviours that are well-matched to one's circumstances and goals.
	Initiative	Independently seeks out and recognizes existing or possible opportunities and

		challenges, evaluating personal expertise and
		context to propose or take appropriate action.
	Adaptability	Demonstrates flexibility to change one's
		actions, approaches, plans, methods, goals, or
		perspectives in response to new information,
		differing views, or unforeseen circumstances.
	Time Management	Sets and negotiates priorities, allocates time
	and Prioritization	effectively, and engages in effective work
		habits to accomplish personal or professional
		goals.
Leadership Practices	Articulating Vision	Champions the shared vision and values of the
	and Strategy	team or organization and aligns goals and
Leadership practices are	and Strategy	tactics to team or organizational strengths and
deliberate, values-driven, and		
collaboration-building actions		opportunities. Communicates common
that draw on other relevant		purpose by linking vision and values with
Competency Areas,		priorities, strategies, and daily work.
experience, and expertise to	Cultivating Safety,	Acts consistently to co-create an environment
achieve a common purpose.	Trust, and	where others openly contribute ideas, ask
People demonstrate formal	Collaboration	constructive questions, and take risks. Finds
and informal leadership in		opportunities to develop team relationships
different contexts by		that bridge different and disparate values and
persevering through		include positive regard, shared accountability,
challenges and modelling		knowledge exchange, and proactive problem
consistent behaviours that		solving.
align with personal, team, or	Coaching,	Provides guidance, feedback, and alternative
organizational responsibilities.	Mentoring, and	perspectives to promote personal
organizational responsibilities.	Advising	development, self-efficacy, and goal
In this framework, Leadership		achievement. Supports others in rebuilding
Practices refer to practices		from challenges and recognizing and
specific to leading others,		celebrating strengths and successes.
without representing all the competencies that an individual leader needs.	Intentional	Uses knowledge, resources, and/or
	Advocacy	positionality to influence positive change and
	Auvocacy	commitment to action. Encourages others to
		respond productively to opportunities and
		challenges, identify potential solutions, or
		contribute resources.
	Mobilizing People	Ensures individuals, teams, or organizations
	and Resources	have the resources needed to succeed by
		aligning people, processes, and resources to
		the goals of the team or organization.
		Recognizes the autonomy of others to make
		decisions and deliver on outcomes using
		diverse strengths and methods. Promotes
		collaboration, innovation, and responsiveness
		to change within and across teams.
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Manitoba Office of the Presiden		University ≝Manitoba	Office of the President
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Office of the President Room 202 Administration Bldg. University of Manitoba Winnipeg, MB Canada R3T 2N2 T: 204-474-9345 F: 204-261-1318 president@umanitoba.ca

DATE:	June 12, 2023	
TO:	Jeff Leclerc, University Secretary	
FROM:	Michael Benarroch, Ph.D. President and Vice-Chancellor	MBenaund
RE:	Temporary Increase to Admission	Target, Pharm.D. Program

The recommendation for a temporary, one-time increase to the admission target for the Pharm.D. program was brought forward for consultation with Senate on May 17, 2023, and the Board of Governors on May 30, 2023. The College of Pharmacy has requested the increase to offset a decrease in enrolment experienced since 2019-20.

Under the Admission Targets Policy and Procedure, the President approves changes to, and the introduction of, admission targets following consultation and discussion with the applicable dean or director, with Senate, and with the Board of Governors.

As no significant concerns have been raised, I approve a one-time increase to the admission target of the Pharm.D. program for the 2023-24 admissions cycle from 55 students to 60 students. As outlined in the proposal, current course capacity will be sufficient to accommodate the one-time expansion and no new resources are required.

Please proceed accordingly.

Thank-you.

Cc: Diane Hiebert-Murphy, Provost and Vice-President (Academic) Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Peter Nickerson, Dean, Rady Faculty of Health Sciences and Vice-Provost (Health Sciences) Lalitha Raman-Wilms, Dean, College of Pharmacy Jeff Adams, Registrar and Executive Director, Enrolment Services Shelley Hopkins, Executive Director, Financial Planning Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Program Specialist



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



Date:	June 20, 2023	
То:	Dr. Edward Jurkowski, Director, School of Art Dr. Kelley Main, Acting Dean, Faculty of Graduate Studies	,
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Hick	at - whenpy
Re:	Implementation of the Master of Arts in Art and Architectural History	

On June 5, 2023, UM received formal notification from the Deputy Minister of Manitoba Advanced Education and Training, that the proposal to establish a Master of Arts in Art and Architectural History (MA-AAH) program has been approved (see attached). The letter highlights that the new program will be a unique offering in western Canada, strengthening art and architectural history studies in the province and wider region.

I hereby approve the implementation of the MA-AAH. program effective the Fall Term 2023. Please note the following with respect to the program:

- the two-year program requires students to complete eighteen (18) credit hours of coursework plus a thesis;
- the program will be funded through the reallocation of existing resources and tuition revenue, and as such, no additional financial support will be allocated in support of this implementation;
- the first-year domestic tuition rate for the program is the standard graduate-level M.A. program fee, plus a continuing fee every term thereafter until completion; international students will be assessed the domestic rate plus the standard international differential fees; and
- the maximum capacity for the program, defined as first-year enrolment in the program, is four (4) students.

Consistent with Section 9.7(1) of the Advanced Education Administration Act, should you wish to make any significant modifications to, or cease to provide the program in the future, you are required to seek and receive approval from the Province. In this respect, the program is, and will be, subject to any regulations prescribed under Section 9.7(1) of the Act.

On behalf of the University of Manitoba, I extend my congratulations to all who have worked so hard in designing and developing this new program. By copy of this notice, I will ask that units proceed accordingly with implementation.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director, Enrolment Services Cassandra Davidson, Academic Programs Specialist Shelley Hopkins, Executive Director, Financial Planning Jeff Leclerc, University Secretary Randy Roller, Executive Director, Institutional Analysis



Advanced Education and Training Deputy Minister Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

June 05, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to establish the new degree program called "Master of Arts in Art and Architectural History", as submitted.

It is my understanding that the newly established program will be a unique offering in western Canada and enrich and strengthen art and architectural history studies in Manitoba and the wider region.

It is important to note that the approval of a proposal does not obligate a university or college to implement the change. Approval of a proposal is valid for three years from the effective date of the approval. Institutions retain the ability to implement at their discretion during that period. If the University of Manitoba does not implement the proposed change before March 2026, it must resubmit the proposal for the intended change.

Should you have any questions, please contact Mr. Grant Prairie, A/Senior Director of Post-Secondary Institutions, at 204-945-8564 or at Grant.Prairie@gov.mb.ca.

Sincerely,

mFOR

Jan Forster Deputy Minister Advanced Education and Training

 c. Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic), University of Manitoba
 Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division
 Grant Prairie, A/Senior Director Post Secondary Institutions



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

University Manitoba
Manitoba

Date:	June 20, 2023
То:	Dr. Jeff Taylor, Dean, Faculty of Arts
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane shibert - shuppy
Re:	Implementation of Micro-Diploma in Mythology and Folktale

The University of Manitoba Senate (May 17, 2023) and the Board of Governors (May 30, 2023) have approved the introduction by the Faculty of Arts of a Micro-diploma in Mythology and Folktale.

I hereby approve the implementation of the micro-diploma commencing Fall 2023, noting the following:

- The program requires students to complete four (4) courses totaling twelve (12) credit hours, to be chosen from a list of eligible courses offered by the Departments of Classics, German and Slavic Studies, Icelandic Language and Literature, and Religion, as detailed in the proposal.
- The program is open to students enrolled in a degree program at the University who are in good academic standing in their program and to students not enrolled in a degree program, who meet the entrance requirements as detailed in the proposal.
- Tuition for the micro-diploma will be assessed at the Faculty of Arts undergraduate per credit hour rate.
- Anticipated enrolment in the micro-diploma is ten (10) students, with an expected maximum capacity of twenty (20) students.
- The program will be funded through the reallocation of existing Faculty of Arts resources and tuition revenue; no additional financial support will be allocated in support of the implementation.

On behalf of the University of Manitoba, I extend my congratulations to all who have worked in designing and developing this new program. By copy of this notice, I will ask units to proceed accordingly with the implementation.

Cc: Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Programs Specialist



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

University	
Manitoba	

Date:	June 20, 2023
То:	Dr. Jeff Taylor, Dean, Faculty of Arts
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) clinic Hickert - Murphy
Re:	Implementation of Micro-Diploma in Introduction to German Language, Life, and Culture

The University of Manitoba Senate (May 17, 2023) and the Board of Governors (May 30, 2023) have approved the introduction by the Faculty of Arts of a Micro-diploma in Introduction in German Language, Life, and Culture.

I hereby approve the implementation of the micro-diploma commencing Fall 2023, noting the following:

- The program requires students to complete three (3) courses totaling 9 credit hours, including GRMN 1122 Introductory German 1 (A), GRMN 1124 Introductory German 2 (A), and GRMN 2110 Discovering German Life and Culture (C).
- The program is open to students enrolled in a degree program at the University who are in good academic standing in their program and to students not enrolled in a degree program, who meet the entrance requirements as detailed in the proposal.
- Tuition for the micro-diploma will be assessed at the Faculty of Arts undergraduate per credit hour rate.
- Anticipated annual enrolment in the micro-diploma is ten (10) students, with an expected maximum capacity of thirty-five (35) students per year.
- The program will be funded through the reallocation of existing Faculty of Arts resources and tuition revenue; no additional financial support will be allocated in support of the implementation.

On behalf of the University of Manitoba, I extend my congratulations to all who have worked in designing and developing this new program. By copy of this notice, I will ask units to proceed accordingly with the implementation.

Cc: Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Programs Specialist



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



Date: June 26, 2023

To: Dr. Bruno Silvestre, Dean, I.H. Asper School of Business, Faculty of Management

Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Nichert - Murphy From:

Re: Implementation of New Majors, Business Analytics and Strategy and Global Management

On June 19, 2023, UM received formal notification from the Deputy Minister of Manitoba Advanced Education and Training, that the proposal to establish new majors in Business Analytics and in Strategy and Global Management in the Bachelor of Commerce (Honours) program have been approved (see attached). The letter highlights that the new programs will better prepare students to further innovate in the contemporary and emerging business environment, and respond to the labour market needs of the province.

I hereby approve the implementation of the new majors effective the Fall Term 2023. Please note the following with respect to the programs:

Bachelor of Commerce (Honours) in Business Analytics

- the four-year program requires students to complete 120 credit hours which includes 15 credit hours required for the major;
- the program will be funded through the reallocation of existing resources and tuition revenue, and as such, no additional financial support will be allocated in support of this implementation;
- tuition for the program will be assessed at the undergraduate per credit hour rate of the teaching faculty for each course; and
- the maximum capacity for the program, defined as first-year enrolment in the program, is forty-five (45) students.

Bachelor of Commerce (Honours) in Strategy and Global Management

- the four-year program requires students to complete 120 credit hours which includes 15 credit hours required for the major;
- the program will be funded through the reallocation of existing resources and tuition revenue, and as such, no additional financial support will be allocated in support of this implementation;
- tuition for the program will be assessed at the undergraduate per credit hour rate of the teaching faculty for each course; and
- the maximum capacity for the program, defined as first-year enrolment in the program, is thirty (30) students.

Consistent with Section 9.7(1) of the Advanced Education Administration Act, should you wish to make any significant modifications to, or cease to provide the program in the future, you are required to seek and receive approval from the Province. In this respect, the program is, and will be, subject to any regulations prescribed under Section 9.7(1) of the Act.

On behalf of the University of Manitoba, I extend my congratulations to all who have worked so hard in designing and developing this new program. By copy of this notice, I will ask that units proceed accordingly with implementation.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director, Enrolment Services Cassandra Davidson, Academic Planning and Priorities Specialist Shelley Hopkins, Executive Director, Financial Planning Jeff Leclerc, University Secretary Randy Roller, Executive Director, Institutional Analysis



Advanced Education and Training

Deputy Minister

Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

June 19, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to modify the Bachelor of Commerce (Honours) degree, as submitted. The program changes include:

- introduction of a new major in Business Analytics;
- introduction of a new major in Strategy and Global Management;
- temporary cessation of the major in International Business;
- temporary cessation of the major in Leadership and Organization; and
- temporary cessation of the major in Management Information Systems.

It is my understanding that the introduction of the two new majors, namely "Business Analytics" and "Strategy and Global Management," will better prepare students to further innovative change in our emergent business environment and respond to the need of the labour market in Manitoba. I appreciate the ongoing commitment of the University to meet the educational and labour market needs of the province and wish the University every success with the program.

It is the department's expectation that the University will return with proposals to permanently cease the three majors once existing students have completed their programs.

Should you have any questions, please contact Mr. Grant Prairie, A/ Senior Director of Post-Secondary Institutions, at 204-945-8564 or Grant.Prairie@gov.mb.ca.

Sincerely,

In FORKI

Jan Forster Deputy Minister Advanced Education and Training

 c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba
 Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division, Advanced Education and Training
 Grant Prairie, A/Senior Director of Post-Secondary Institutions, Advanced Education and Training



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

Date:	August 1, 2023
То:	Dr. Peter Nickerson, Vice-Provost (Health Sciences), Dean, Rady Faculty of Health Sciences, and Dean, Max Rady College of Medicine
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Hickert - Murphy
Re:	Increase to Admission Target, Undergraduate Medical Education Program, Full Expansion

Please find attached approval from Manitoba Advanced Education and Training of the second and final phase of UM's proposal to increase the seat capacity for the Undergraduate Medical Education (UGME) program. This follows the province's approval of the first phase of the expansion on May 31, 2023, and Dr. Benarroch's decision of April 6, 2023, to approve a request to increase the admission target to the program, following consultation with Senate and the Board of Governors.

As indicated, the province has approved capital funds and new operating funding in support of the first phase of the expansion of an additional fifteen (15) seats for a total of 125 seats for the Fall Term 2023. An additional fifteen (15) seats, for a total of 140 seats, has been approved for the Fall Term 2024, of which new funding has been committed in support of the full expansion, and will be communicated through the 2024-25 budget process.

Accordingly, please accept this letter as notice to proceed with the final phase of an additional fifteen seats, for a total of 140 seats (or 30 new seats) effective the Fall Term 2024. Should you have any questions about this process, please do not hesitate to reach out to my office. By copy of this notice, I will ask that offices proceed accordingly.

Congratulations and thank you to everyone involved in the process.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, Office of Institutional Analysis Cassandra Davidson, Academic Planning and Priorities Specialist



Advanced Education and Training

Deputy Minister

Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

July 4, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to expand its Undergraduate Medical Education program effective September 2023, as submitted. It is my understanding that with the addition of 15 seats in 2023/24 and 15 seats in 2024/25, the permanent seat capacity of the Undergraduate Medical Education program will increase to 140 seats.

The University of Manitoba was approved for operating funding of up to \$15.3M and \$750,000 for equipment capital to support an initial 15-seat expansion in 2023/24, and up to \$40M in capital funding over three fiscal years. I understand that there have been some productive discussions between our officials, and some refinements to the current year operating budget are being finalized to reflect actual cash flows required for nine months in the current fiscal year. The operating funding for a further expansion of 15 seats will be finalized during the 2024/25 budget process. Upon budget approval, ongoing operating funding, to reflect a full year of operating costs to support the total additional 30 seats, will be communicated through future annual funding letters, the first being in 2024/25.

I would like to thank the University of Manitoba for working so closely with our department to address the critical labour market demand for Physicians. Your efforts will ensure educational opportunities are available to help support the labour needs of our health care system well into the future.

Should you have any questions regarding this approval, please contact Mr. Grant Prairie, A/Senior Director, Post-Secondary Institutions Branch, at 204-945-8564 or at <u>Grant.Prairie@gov.mb.ca</u>.

Sincerely,

Jan Forster

c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division Grant Prairie, A/Senior Director, Advanced Education and Training



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

Date:	August 1, 2023
То:	Dr. Reg Urbanowski, Dean, College of Rehabilitation Sciences
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) think the which the
Re:	Increase to Admission Target, Bachelor of Respiratory Therapy (B.R.T.) Program – 20 Seats

Please find attached approval from Manitoba Advanced Education and Training of the UM proposal to increase the seat capacity for the Bachelor of Respiratory Therapy program by twenty (20) seats. This follows Dr. Benarroch's decision of October 11, 2022, to approve a request to increase the admission target to the program, following consultation with Senate and the Board of Governors.

As indicated in the attached, the province has approved capital funds and new ongoing operating funding in support of this expansion. I would recommend that your office work with the Financial Planning Office to ensure that the resources are in place to move forward with expansion plans in a timely manner.

Accordingly, please accept this letter as notice to proceed with the approved increase of twenty seats for a total of forty (40) seats effective the Fall Term 2024. Should you have any questions about this process, please do not hesitate to reach out to my office. By copy of this notice, I will ask that offices proceed accordingly.

Congratulations and thank you to everyone involved in the process.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Peter Nickerson, Vice-Provost (Health Sciences) and Dean, Rady Faculty of Health Sciences Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, Office of Institutional Analysis Cassandra Davidson, Academic Planning and Priorities Specialist



Advanced Education and Training Deputy Minister Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

July 4, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to expand its Bachelor of Respiratory Therapy program effective fall 2024, as submitted. The University of Manitoba will receive an additional \$500K in operating funding and \$3,140K in capital funding to support the 20-seat expansion in 2023/24. Ongoing funding to support the expanded program will be communicated through your 2024/25 funding letter. Additionally, the University will receive \$710K in operating funding and \$15K in capital funding to support the Phase One four-seat expansion in 2023/24.

It is my understanding that with the addition of 20 seats, the total seat capacity of the Bachelor of Respiratory Therapy program will increase to 40 seats. I would like to thank the University of Manitoba for working closely with our department to address the critical labour market demand for Respiratory Therapists. Your efforts will ensure educational opportunities are available to address the labour needs of our health care system well into the future.

I also understand that with the expansion, five seats will be reserved for Canadian Indigenous applicants and another five seats will be allocated to students from the North. I appreciate the University's ongoing commitment to meet the educational and social needs of northern and Indigenous students.

Should you have any questions, please contact Mr. Grant Prairie A/Senior Director, Post-Secondary Institutions Branch, at <u>Grant.Prairie@gov.mb.ca</u> or 204-945-8564.

Sincerely,

Jan Forster Deputy Minister Advanced Education and Training

c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division Grant Prairie, A/Senior Director, Post-Secondary Institutions Branch



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

University	
Manitoba	

July 11 2023

Date:	July 11, 2023
То:	Dr. Rob Hoppa, Acting Dean, Faculty of Arts Dr. Kelley Main, Dean, Faculty of Graduate Studies
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Acaden

Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) clining Nichert - Murphy-

Re: Program Expansion, Graduate-level Training in Clinical Psychology

Please find attached approval from Manitoba Advanced Education and Training of UM's proposal to expand intake to the M.A. and Ph.D. in Psychology, Clinical Psychology. This follows Dr. Benarroch's decision of May 18, 2023, to approve a request to expand intake to the program, following consultation with Senate and the Board of Governors.

As indicated, the province has approved new operating funding in support of the expansion of an additional eight (8) seats for a total of sixteen (16) seats for the Fall Term 2024. This includes new operating funds of \$411,635 in support of Year 1 expansion, with on-going funding to be communicated in the 2024-2025 provincial funding letter. I would recommend that your office work with the Financial Planning Office to ensure that the resources are in place to move forward with expansion plans in a timely manner.

Accordingly, please accept this letter as notice to proceed with the expansion effective the Fall Term 2024. My understanding, as outlined in the proposal, is that the unit will admit an additional four (4) new students in Year 1 and expand to full capacity of eight (8) new students for Year 2.

Should you have any questions about this process, please do not hesitate to reach out to my office. By copy of this notice, I will ask that offices proceed accordingly.

Congratulations and thank-you to everyone involved in the process.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Planning and Priorities Specialist



Advanced Education and Training Deputy Minister Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

July 4, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to expand its integrated Master of Arts and Doctor of Philosophy in Psychology program effective September 2024, as submitted.

The University of Manitoba will be receiving an additional \$411,635 in operating funding to support the seat expansion. Ongoing funding to support the expanded program will be communicated through your 2024/25 funding letter.

It is my understanding that with the addition of eight seats, the total seat capacity of the integrated MA and PhD Psychology program will increase to 16 seats. I would like to thank the University of Manitoba for working closely with our department to address the critical labour market demand for Clinical Psychologists. Your efforts will ensure educational opportunities are available to address the labour needs of our health care system well into the future.

Should you have any questions, please contact Mr. Grant Prairie A/Senior Director, Post-Secondary Institutions Branch, at <u>Grant.Prairie@gov.mb.ca</u> or 204-945-8564.

Sincerely,

Jan Forster Deputy Minister Advanced Education and Training

 c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba
 Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division
 Grant Prairie, A/Senior Director, Advanced Education and Training



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

Date:	June 1, 2023
То:	Jeff Leclerc, University Secretary
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane thickest - when phy-
Re:	Program Expansion – Bachelor of Health Sciences

The Rady Faculty of Health Sciences has requested an increase of 60 seats to the Bachelor of Health Sciences (B.H.Sc.) to address on-going unmet demand for the program. The proposal was forwarded for consultation to the Senate Planning and Priorities Committee on April 24, 2023, Senate on May 17, 2023, and the Board of Governors on May 30, 2023.

The request was considered favorably by the committees with no major concerns being raised. As this expansion is of an interdisciplinary program with a curriculum that uses courses offered by units across the institution, the need for additional resources across multiple units have been identified and the associated costs built into a request for new provincial funding. The expansion would be subject to receipt of new provincial funds to address the additional costs as outlined.

Under the Admission Targets Policy, the President approves changes to, and the introduction of, admission targets following consultation and discussion with the applicable dean or director, with Senate, and with the Board of Governors, subject to the provisions of the provincial Programs of Study Regulation.

In accordance with this policy, and on behalf of Dr. Michael Benarroch, President and Vice-Chancellor, I approve an admission target increase for the Bachelor of Health Sciences from 40 seats to 100 seats effective the Fall 2024 intake, subject to approval by the Province and confirmation of new on-going provincial funding in support of the expansion.

Please proceed accordingly.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Peter Nickerson, Vice-Provost (Health Sciences), and Dean, Rady Faculty of Health Sciences Jeff Adams, Registrar and Executive Director of Enrolment Services Shelley Hopkins, Executive Director, Financial Planning Office Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Programs Specialist



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

University of Manitoha

Date:	July 6, 2023
То:	Jeff Leclerc, University Secretary
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) clinine Hickert - Murphy
Re:	Change to Admission Target, Bachelor of Social Work Program

The Faculty of Social Work has put forward a request to consolidate admission targets in the Bachelor of Social Work (B.S.W.) program. The proposal was forwarded for consultation to Senate on June 21, 2023, the Board of Governors on June 26, 2023.

Currently admission targets for the B.S.W. are delineated by delivery site – Fort Garry, Distance Delivery, Inner City, Northern External and Northern, respectively. This structure has made it difficult to address full demand for the program with unused seats in some sites and excess demand in others. The proposed single target will allow the Faculty of Social Work to better address demand by reallocating seats across sites so that the program can run at full capacity. The request was considered favorably by the committees with no major concerns being raised.

Under the Admission Targets Policy, the President approves changes to, and the introduction of, admission targets following consultation and discussion with the applicable dean or director, with Senate, and with the Board of Governors.

In accordance with this policy, on behalf of Dr. Michael Benarroch, President and Vice-Chancellor, I approve the consolidation of admission targets in the B.S.W. to 280 seats effective the Fall 2023 term. Note that there is no change to the total number of seats. I will ask that the Faculty work closely with the Office of the Provost and the Office of the Registrar and Enrolment Services to reallocate seats, informed by the existing Senate-approved admission categories. For Fall 2024, these categories will expand to include a new admission category for a cohort delivery model as approved by Senate at its meeting of June 21, 2023.

Please proceed accordingly.

Thank-you.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Michael Yellow-Bird, Dean, Faculty of Social Work Jeff Adams, Registrar and Executive Director, Enrolment Services Shelley Hopkins, Executive Director, Financial Planning Randy Roller, Executive Director, Office of Institutional Analysis Cassandra Davidson, Academic Planning and Priorities Specialist



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

University ofManitoha

Date:	July 7, 2023
То:	Jeff Leclerc, University Secretary
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic) chine Hickert - Murphy
Re:	Extension of the Suspension of Intake, Bachelor of Human Ecology (Family Social Sciences) and Family Social Sciences, After-Degree Program

The recommendation to extend the suspension of admissions to the Bachelor of Human Ecology (Family Social Sciences) and Family Social Sciences, After-Degree Program was brought forward for consultation with Senate (June 21, 2023) and the Board of Governors (June 26, 2023), with no significant concerns being raised.

As established by the Admission Targets Policy and Procedure, the President may suspend admissions to a program following consultation with the Dean, Senate, and the Board of Governors, subject to the provincial Program of Study regulations.

Accordingly, on behalf of Dr. Michael Benarroch, President and Vice-Chancellor, the suspension of intake to the program is approved for an additional two (2) years, pending approval by the Province, to allow for the time needed for current students to complete their programs.

I would request that you proceed accordingly.

Thank-you.

Cc: Michael Benarroch, President and Vice-Chancellor
 Greg Smith, Vice-Provost (Academic Planning and Programs)
 Laurie Schnarr, Vice-Provost (Students)
 Peter Nickerson, Dean, Rady Faculty of Health Sciences and Dean, Max Rady College of Medicine
 Jeff Adams, Registrar and Executive Director, Enrolment Services
 Randy Roller, Executive Director, Office of Institutional Analysis
 Cassandra Davidson, Academic Planning and Priorities Specialist



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

University of Manitoba

Date:	July 7, 2023	
То:	Jeff Leclerc, University Secretary	
From:	Dr. Diane Hiebert-Murphy, Provost and Vice-President (Academic)	Hickent - Whenphy_
Re:	Extension of the Suspension of Intake, Master of Arts in Icelandic	

The recommendation to extend the suspension of admissions to the Master of Arts in Icelandic was brought forward for consultation with Senate (June 21, 2023) and the Board of Governors (June 26, 2023), with no significant concerns being raised.

As established by the Admission Targets Policy and Procedure, the President may suspend admissions to a program following consultation with the Dean, Senate, and the Board of Governors, subject to the provincial Program of Study regulations.

Accordingly, on behalf of Dr. Michael Benarroch, President and Vice-Chancellor, the suspension of intake to the program is approved for an additional two (2) years, pending approval by the Province, to allow for the time needed to identify potential new resources to support program delivery, efforts of which were delayed with the disruptions arising from the COVID-19 pandemic.

I would request that you proceed accordingly.

Thank-you.

Cc: Michael Benarroch, President and Vice-Chancellor Greg Smith, Vice-Provost (Academic Planning and Programs) Laurie Schnarr, Vice-Provost (Students) Kelley Main, Dean, Faculty of Graduate Studies Rob Hoppa, Acting Dean, Faculty of Arts Jeff Adams, Registrar and Executive Director, Enrolment Services Randy Roller, Executive Director, Office of Institutional Analysis Cassandra Davidson, Academic Planning and Priorities Specialist



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

University	
of Manitoba	

Date:	June 26, 2023
То:	Dr. Bruno Silvestre, Dean, I.H. Asper School of Business, Faculty of Management
From:	Dr. Greg Smith, Vice-Provost (Academic Planning and Programs)
Re:	Suspension of Intake to the Majors in International Business, Leadership and Organization, and Management Information Systems

Please find attached Manitoba Advanced Education and Training's approval of UM's proposal for the temporary cessation of admissions to the following majors in the Bachelor of Commerce (Honours) program:

- International Business
- Leadership and Organization; and
- Management Information Systems.

This follow's Dr. Benarroch's decision of March 3, 2023, to approve the request to suspend admissions following consultation with Senate and the Board.

Accordingly, suspension of admissions to the programs will be effective the Fall Term 2023 for two academic years, 2023-2024 and 2024-2025, respectively. It is understood that these majors overlap in content with new majors introduced for Fall Term 2023, and as such, proposals will be put forward to close these programs once all students have had an opportunity to complete their programs. Please note that the review of the status of these suspensions should be raised for <u>no later</u> than February 1, 2025.

Thank you to everyone involved in this process. By copy of this notice, I will ask that offices proceed accordingly.

Cc: Michael Benarroch, President and Vice-Chancellor Diane Hiebert-Murphy, Provost and Vice-President (Academic) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Programs Specialist



Advanced Education and Training

Deputy Minister

Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

June 19, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to modify the Bachelor of Commerce (Honours) degree, as submitted. The program changes include:

- introduction of a new major in Business Analytics;
- introduction of a new major in Strategy and Global Management;
- temporary cessation of the major in International Business;
- temporary cessation of the major in Leadership and Organization; and
- temporary cessation of the major in Management Information Systems.

It is my understanding that the introduction of the two new majors, namely "Business Analytics" and "Strategy and Global Management," will better prepare students to further innovative change in our emergent business environment and respond to the need of the labour market in Manitoba. I appreciate the ongoing commitment of the University to meet the educational and labour market needs of the province and wish the University every success with the program.

It is the department's expectation that the University will return with proposals to permanently cease the three majors once existing students have completed their programs.

Should you have any questions, please contact Mr. Grant Prairie, A/ Senior Director of Post-Secondary Institutions, at 204-945-8564 or Grant.Prairie@gov.mb.ca.

Sincerely,

In FORKI

Jan Forster Deputy Minister Advanced Education and Training

 c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba
 Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division, Advanced Education and Training
 Grant Prairie, A/Senior Director of Post-Secondary Institutions, Advanced Education and Training



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

University	
of Manitoba	

Date:	June 26, 2023
То:	Dr. Marcia Friesen, Dean, Price Faculty of Engineering
From:	Dr. Greg Smith, Vice-Provost (Academic Planning and Programs)
Re:	Suspension of Intake to the Post-Baccalaureate Diploma in Engineering, Internationally Educated Engineers Qualification (IEEQ) Program

Please find attached Manitoba Advanced Education and Training's approval of UM's proposal for the temporary cessation of admissions to the Post-Baccalaureate Diploma in Engineering, Internationally Educated Engineers Qualification (IEEQ) program. This follows Dr. Benarroch's decision of March 3, 2023, to approve the request to suspend admissions following consultation with Senate and the Board.

Accordingly, suspension of admissions to the program will be effective the Fall Term 2023 for two academic years, 2023-2024 and 2024-2025, respectively. During this time, it is understood that the Faculty will engage with stakeholders and undertake a curriculum review of the existing program to understand how it can better support career re-entry outside the licensing framework. Please note that the review of the status of this suspension should be raised for <u>no later</u> than February 1, 2025.

Thank you to everyone involved in this process. By copy of this notice, I will ask that offices proceed accordingly.

Cc: Michael Benarroch, President and Vice-Chancellor Diane Hiebert-Murphy, Provost and Vice-President (Academic) Laurie Schnarr, Vice-Provost (Students) Jeff Adams, Registrar and Executive Director of Enrolment Services Jeff Leclerc, University Secretary Randy Roller, Executive Director, OIA Cassandra Davidson, Academic Planning and Priorities Specialist



Advanced Education and Training Deputy Minister Room 143, Legislative Building, Winnipeg, Manitoba, Canada R3C 0V8 T 204-945-1610 dmaet@manitoba.ca

June 19, 2023

Dr. Michael Benarroch President and Vice-Chancellor University of Manitoba president@umanitoba.ca

Dear Dr. Benarroch:

I am pleased to advise that the Department of Advanced Education and Training has reviewed and approved the University of Manitoba's proposal to temporarily cease the Internationally-Educated Engineers Qualification (IEEQ) program for two years until 2025, as submitted.

I understand that the current IEEQ program has become redundant after the provincial regulator changed the assessment policy for internationally-educated engineers. It is also my understanding that the University will engage with stakeholders to understand how the program could better support student career re-entry outside of the licensing framework.

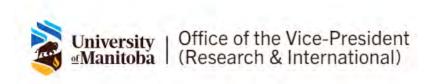
The department expects that the University will return to government during the 2024/25 academic year with a plan for this program. I appreciate the University's ongoing commitment to provide students with excellent educational programs while ensuring program sustainability.

Should you have any questions, please contact Mr. Grant Prairie, Director of Universities, at 204-945-8564 or at Grant.Prairie@gov.mb.ca.

Sincerely,

Jan Forster Deputy Minister Advanced Education and Training

 c. Dr. Greg Smith, Vice-Provost (Academic Planning and Programs), University of Manitoba
 Colleen Kachulak, Assistant Deputy Minister, Advanced Education Division
 Grant Prairie, A/Senior Director of Post-Secondary Institutions, Advanced
 Education



110/111 Administration Building 66 Chancellor's Circle Winnipeg, Manitoba R3T2N2 T: 204 474 6915 F: 204 261 1318 vpri@umanitoba.ca

TO:	Ms. Shannon Coyston, Associate University Secretary (Senate)
FROM:	Dr. Mario Pinto, Vice-President (Research and International)
DATE:	September 11, 2023
SUBJECT:	Reports on Research Contracts Funds and Amendments Received
COPIES:	Dr. Annemieke Farenhorst, Associate Vice-President (Research)

Attached are copies of *Report on Research Contracts and Amendments Received* for the period of January 1, 2023 to June 30, 2023. Please include the reports on the next Senate agenda.

Thank you

MP/as

Attach.

umanitoba.ca/research

New Research Agreement Funds Awarded (over \$20,000) ORS Processed Date: January 1, 2023 to June 30, 2023

	DI N		Frocesseu Date. January I,	•		D · · · T
Faculty	PI Name	Dept	Sponsor	Awarded Amount	Project Title	Project Type
Clayton H. Riddell Facult of Environment, Earth, and Resources	y Brueckner, Stefanie	Earth Sciences	Kinross Gold Corporation	stratigr on gold	genetic, structural, metamorphic, raphic and geochronological investigations I mineralization styles at the Great Bear r, Red Lake greenstone belt, ON	Contract
	Davidson-Hunt, Iain	Natural Resources Institute	University of Alberta	Throug	t: Strengthening Health and Wellbeing h indigenous Led Conversation and able Relationships With Biodiversity	Tri-Agency sub-award agreement
	Ehn, Jens	Centre for Earth Observation Science	Laval University		an Research Icebreaker Amundsen	Contract
	Kuzyk, Zou Zou		Natural Sciences and Engineering Research Council of Canada (NSERC)	1,176,335 The car	bon source-sink status of James Bay	Grant with associated agreement
	Wang, Feiyue	Centre for Earth Observation Science	Fisheries and Oceans Canada		nemistry analyses of walrus and narwhal predigested tissue samples)	Contract
	Wang, Feiyue		Fisheries and Oceans Canada		RI Offshore Burn Experiment (MOBE) -	Contract
			Faculty Total:	4,207,380		
college of Medicine	Abousetta, Ahmed	Community Health Sciences	Public Health Agency of Canada (PHAC)	6,000,000 Canadia	an Task Force on Preventive Health Care	Contract
	Afifi, Tracie	Community Health Sciences	Public Health Agency of Canada (PHAC)	Evidence	sing Research Capacity to Address ce Gaps on Child Maltreatment and Child e in Canada.	Contract
	Arora, Rakesh	Anesthesiology, Perioperative and Pain Medicine	Hamilton Health Sciences Corporation	Loss by	ITION - Decreasing Postoperative Blood / Topical vs. Intravenous Tranexamic Acid n Cardiac Surgerv	
College of Medicine continued	Bernstein, Charles	Internal Medicine	Ottawa Hospital Research Institute	Trial Co to Targ Detecti	omized, Parallel-Group, Non-Inferiority omparing Random AND Targeted Biopsies eted Biopsies Alone for Neoplasia on During Screening Colonoscopy in	Contract
	Bernstein, Charles	Internal Medicine	Pfizer Canada Inc.	Disease 24,000 COVID- populat	ersons with Colonic Inflammatory Bowel A Pilot Study 19 and Inflammatory bowel disease: A tion-based, prospective study of disease mental health and patient resilience -	Contract

	Boerma, Ties	Centre for Global Public	United States Fund for UNICEF	1,279,719 Phase III Countdown to 2030	Contract
	Burgener, Adam	Health (CGPH) Obstetrics, Gynecology and Reproductive Sciences	Karolinska Institute	73,051 Identifying molecular signals in the genital tract mucosa that determine susceptibility to sexually	
	Condon, Amanda	Family Medicine	Unity Health Toronto	transmitted infections 409,030 Canadian Adaptive Platform Trial of Treatments for COVID in Community Settings	Tri-Agency sub-award agreement
	Dhaliwal, Perry	Surgery	PRAXIS Spinal Cord Institute	80,833 The Rick Hansen Spinal Cord Injury Registry (RHSCIR)	Contract
	Karimi-Abdolrezaee, Soheila	Physiology & Pathophysiology	Multiple Sclerosis Society of Canada	23,100 Evaluating the role and therapeutic potential of Neuregulin-1 for remyelination in chronic MS	Contract
	Kelly, Christine	Community Health Sciences	World Health Organization (WHO)	88,925 Policy Considerations for Integrating the Health and Care Workforce for Stronger Primary Health	
	Klassen, Terry	George and Fay Yee Centre for Healthcare Innovation	Canadian Mental Health Association	Care 99,003 Thrival Kits Evaluation	Contract
	Klassen, Terry	George and Fay Yee Centre for Healthcare Innovation	Shared Health Manitoba	91,914 Quality Improvement & Research Coordinator Support for Choosing Wisely	Contract
	Lix, Lisa	Community Health Sciences	Jewish General Hospital	115,000 Post Market Drug Evaluation (PMDE) Program	Contract
	Menec, Verena	Community Health Sciences	McMaster University	132,000 The Canadian Longitudinal Study on Aging (CLSA): Understanding the complexity of aging health through interdisciplinary research	Grant with associated agreement
College of Medicine continued	Narvey, Michael	Pediatrics and Child Health	Duke University	55,892 Safety of Sindenafil in premature infants at risk of Bronchopulmonary Dysplasia (Task 12)	Contract
	Shankar, Jai	Radiology	University of Calgary	200,000 A Multicentre, Prospective, Randomized, Parallel Group, Open-Label design to Determine the Efficacy and Safety of Endovascular Thromobectomy for ischemic stroke patients with symptomatic Acute Medium Vessel Intracranial Occlusions (ESCAPE-MeVO Trial)	Tri-Agency sub-award agreement
	Singh, Harminder	Internal Medicine	Pfizer Canada Inc.	41,132 Physical Activity for Individuals with Quiescent Inflammatory Bowel Disease (IBD)	Contract
	Singh, Nishita	Internal Medicine	Brain Canada Foundation	100,000 Adaptive Platform Trial to Investigate VArious ThErapies in Carotid-Associated Stroke (ACTIVATE-CAS)- Pilot Phase	Grant with associated agreement
	Tangri, Navdeep	Internal Medicine	University of British Columbia (UBC)	200,000 SAFE-CKD Designing and Implementing a Safety Net Surveillance Program for High Risk CKD	 Tri-Agency sub-award agreement

	Vazquez-Grande, Gloria	Internal Medicine	Fraser Health Authority		Control of Line Complications with KiteLock (CLiCK) in the ICU	Contract
	Yamamoto, Jennifer	Internal Medicine	University of Calgary		Closed-loop Insulin delivery by glucose Responsive Computer algorithms In Type 1 diabetes pregnancies (CIRCUIT)	Contract
	Zhanel, George	Medical Microbiology and Infectious Diseases	Merck Canada Inc.		Evolution of Invasive and Respiratory S. pneumoniae Serotype 3 and Coverage by PCV15 in Canada: CANWARD 2011-2020	Contract
			Faculty Total:	10,211,653	III Canada. CANWARD 2011-2020	
Faculty of Agricultural and Food Sciences	Benaragama, Dilshan	Plant Science	Manitoba Crop Alliance		The effect of integrated crop management on weed phenology and weed persistence	Contract
	Cattani, Douglas	Plant Science	Beef Cattle Research Council	201,680	Breeding climate-resilient forage germplasm for the Canadian beef industry: a national collaboration	Contract
Faculty of Agricultural and Food Sciences continued	Cicek, Nazim	Dean's Office - Faculty of Agriculture	Manitoba Agriculture		Infrastructure Upgrade for Potato Research & Innovation	Contract
	Cicek, Nazim	Dean's Office - Faculty of Agriculture	Manitoba Agriculture		Manitoba Strategic Research Chair in Sustainable Protein	Contract
	Cicek, Nazim	Dean's Office - Faculty of Agriculture	Manitoba Pulse and Soybean Growers Association (MPSG)	345,000	Agronomist-in-Residence (AIR) position	Contract
	Cunha-Cordeiro, Marcos	Animal Science	Alberta Biodiversity Monitoring Institute (ABMI)		Land use footprint of Saskatchewan's beef Industry under a changing climate	Contract
	Mann, Daniel	Biosystems Engineering	Environment, Climate and Parks (Gov of MB)		In-vessel composter for Sustainability-in-Action Facility	Contract
	Narvaez Bravo, Claudia	Food and Human Nutritional Sciences	Agriculture and Agri-Food Canada (AAFC)		Develop cost-effective strategies to reduce the use of (hot) water, sanitizers and labour to clean processing environments	Contract
	Narvaez Bravo, Claudia	Food and Human Nutritional Sciences	Beef Cattle Research Council		Develop cost-effective strategies to reduce the use of (hot) water, sanitizers and labour to clean processing environments	Contract
	Taylor, Carla	Food and Human Nutritional Sciences	Egg Farmers of Canada		Including Egg Protein as Part of a Plant-based Dietary Pattern Improves Cardiometabolic Health by Ameliorating Fatty Liver Disease (FLD)	Contract
			Faculty Total:	2,704,850		

Faculty of Arts	Roos, Leslie Psychology		University of Calgary	267,000 BEAM: Building Emotional Awareness and Mental Contract Health in Parenting: An app based intervention to improve postpartum mental health and support children's brain development		
			Faculty Total:	267,000		
Faculty of Engineering	Ferguson, Philip	Mechanical Engineering	Magellan Aerospace	108,000 Redwing Phase 1 Co	ontract	
	Hossain, Ekram Hossain, Ekram	Electrical and Computer Engineering Electrical and Computer Engineering	Technology Innovation Institute University of Calgary	688,497 Reconfigurable electromagnetic Metasurfaces for Co Robust and Secure Radio Communications 171,690 5G-Enabled Trustworthy Common Operational Picture with Edge Server Data Engine (5G- TCOP)	ontract ontract	
	Ojo, Olanrewaju	Mechanical Engineering	National Research Council	22,500 Microstructural Analysis of LPBF Processed 17-4 Co Steel for Mechanical Property Optimization	ontract	
	Tachie, Mark	Mechanical Engineering	Fisheries and Oceans Canada	150,000 Experimental and numerical investigation of Contract three-dimensional turbulent flows for downstream micrating fish	ontract	
	Yuan, Qiuyan	Civil Engineering	Networks of Centres of Excellence	98,750 Phosphorous Recovery from Wastewater for Co	ontract	

Diuyan	Civil Engineering	Networks of Centres of Excellence	98,750 Phosphorous Recovery from Wastewater for Contract
		(NCE)	Safeguarding Global Phosphorous Sustainability
			and Food Security: Denitrifying Phosphorous
			Accumulating Organisms (DPAOs) Have the
			Merits
		Faculty Total:	1,239,437
s, Jacob	Physics and Astronomy	University of Alberta	334,623 Ultrafast Nanoscale Quantum Dynamics Grant with associated

Faculty of Science	Burgess, Jacob	Physics and Astronomy	University of Alberta	334,623 Ultrafast Nanoscale Quantum Dynamics (UltraNanoQD)	Grant with associated agreement
	Detwiler, Jillian	Biological Sciences	Manitoba Hydro	37,145 Using metabarcoding to estimate moose diet, ingestion of gastropods, and parasitism	Contract
	Ferguson, Steven	Biological Sciences	World Wildlife Fund Canada	70,000 Assessing movements and ecosystem effects of new Arctic whales in the Baffin Bay-Davis straight region	Contract
	Kuss, Sabine	Chemistry	Saskatchewan Ministry of Agriculture	113,250 ROCET – Rapid, On-farm, Cost-efficient Electrochemical Testing for Contaminants in Grain	Contract
Faculty of Science continued	Whyard, Steven	Biological Sciences	Hektas Ticaret T.A.S.	225,355 Control of aphids using RNA interference technology	Contract

			Faculty Total:	780,373	
I. H. Asper School of Business	Gagnon, Suzanne	Business Administration	Toronto Metropolitan University Faculty Total:	300,000 Diversity Leads 50-30 300,000	Contract
Libraries	Sikorsky, Donna	E.K. Williams Law Library	Manitoba Law Foundation Faculty Total:	216,890 E.K. Williams Law Library Acquisitions and Collection Maintenance 216,890	Contract
			Total New Agreements over \$20,000 awarded:	19,927,583	

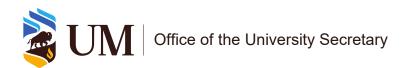
Research Agreement Amendments - Funding Changes Amendment Date: January 1, 2023 to June 30, 2023

Faculty	PI Name	Dept	Sponsor	Amount of New Funds	Project Title	Project Type
Clayton H. Riddell Faculty of Environment, Earth, and Resources	Brueckner, Stefanie	Earth Sciences	Government of Northwest Territories	19,314 Cha	aracterizing base metal mineralization at the mer Lake deposit, NWT, Canada	Contract
	Ehn, Jens	Centre for Earth Observation Science	Laval University	30,000 Car	nadian Research icebreaker Amundsen	Grant with associated agreement
	Stern, Gary	Centre for Earth Observation Science	Indigenous and Northern Affairs Canada	halo incl con	mporal trend studies of trace metals and ogenated organic contaminants (HOCs), luding new and emerging persistent npounds, in Mackenzie River burbot, Fort and Hone North West Territories	Contract
	Thompson, Shirley	Natural Resources Institute	Institute of International Education		st-doc position funded in part by IIE-Scholar cue fund	Contract
	Wang, Feiyue	Centre for Earth Observation Science	Fisheries and Oceans Canada		rochemistry analyses of walrus and narwhal ks (predigested tissue samples)	Contract
			Faculty Total:	148,159		
College of Dentistry	Chelikani, Prashen	Oral Biology	Cystic Fibrosis Foundation		ter taste receptor mediated innate immune ponses in cystic fibrosis	Grant with associated agreement
			Faculty Total:	222,388		agreement
College of Medicine	Armstrong, Sean	Internal Medicine	Sunnybrook Research Institute	-	proving the outcomes of peritoneal dialysis)) catheter insertion	Tri-Agency sub-award agreement
	Blanchard, James	Centre for Global Public Health (CGPH)	Gates (Bill and Melinda) Foundation	182,436 Imp	proving HIV delivery through program ence/implementation science	Contract
	Dart, Allison	Pediatrics and Child Health	Children's Mercy Hospital	67,105 Chr	ronic kidney disease in children (CKiD IV)	Contract
College of Medicine continued	Fanella, Sergio	Pediatrics and Child Health	PPD Investigator Services LLC	esc Obs Eva and Vac	hase 2/3, Two-Part, Open-Label, Dose- alation, Age De escalation and Randomized, server-Blind, Placebo-Controlled Study to aluate the Safety, Tolerability, Reactogenicity, d Effectiveness of mRNA 1273 SARS-CoV-2 ccine in Healthy Children 6 months to Less an 12 years of Age	Contract
	Fowke, Keith	Medical Microbiology and Infectious Diseases	Institut de recherches cliniques de Montreal (IRCM)	Tar	e Canadian HIV Cure Enterprise 2.0: geting the interplay between myloid cells and 4+ T cells for HIV cure	Contract

	Garland, Allan Karimi-Abdolrezaee, Soheila	Internal Medicine Physiology & Pathophysiology	University of Miami Multiple Sclerosis Society of Canada	United States a	Grant with associated agreement Contract
	Moffatt, Dana	Internal Medicine	Oregon Health & Science University	42,328 SpHincterotomy for Acute Recurrent Pancreatitis C Trial- SHARP Trial	Contract
	Murooka, Thomas	Immunology	Institut de recherches cliniques de Montreal (IRCM)	· · · · · · · · · · · · · · · · · · ·	Fri-Agency sub-award agreement
	Murooka, Thomas	Immunology	Pennsylvania State University		Grant with associated agreement
	Rockman-Greenberg, Cheryl	Pediatrics and Child Health	University of British Columbia (UBC)	6,831 Precision Diagnosis for Indigenous Families with C Genetic Conditions (Activity 2 of Silent Genomes: Reducing health care disparities and improving diagnostic success for children with genetic diseases from Indigenous populations	Contract
	Russell, Kelly	Pediatrics and Child Health	University of Calgary	-134,834 Surveillance in High School to Reduce C Concussions and Consequences of Concussions in Canadian Youth: SHRed Concussions	Contract
College of Medicine continued	Russell, Kelly	Pediatrics and Child Health	University of Calgary	104,095 Surveillance in High School to Reduce C Concussions and Consequences of Concussions in Canadian Youth: SHRed Concussions	Contract
	Santer, Deanna	Immunology	University of Alberta		Tri-Agency sub-award
	Sibley, Kathryn	Community Health Sciences	Toronto Rehabilitation Institute - University Health Network (UHN)		agreement Contract
	Stein, Derek	Medical Microbiology and	McGill University		Grant with associated
	Thompson, Peter	Infectious Diseases Physiology &	University of Miami	-17,048 Therapeutic targeting of human beta cell G	agreement Grant with associated
	Wicklow, Brandy	Pathophysiology Pediatrics and Child Health	Centre Hospitalier Universitaire Sainte- Justine	126,000 Maternal-infant research on environmental C chemicals: Pubertal timing, endocrine and	agreement Contract
			Faculty Total:	metabolic-function (MIREC-ENDO) 734,314	

College of Nursing	Balneaves, Lynda	Nursing	Manitoba Health Faculty Total:	99,850 2011 Manitoba Nursing Graduate Employment Survey 99,850	Contract
College of Pharmacy	Kowalec, Kaarina	Pharmacy	University of North Carolina at Chapel Hill Faculty Total:	124,551 A trans-nordic study of extreme major depression 124,551	Grant with associated agreement
Faculty of Agricultural and Food Sciences	Aukema, Harold Lobb, David	Food and Human Nutritional Sciences Soil Science	Polycystic Kidney Disease Foundation (PKD) Environment and Climate Change Canada (ECCC)	 -51,468 Effect of whole foods compared to ultra- processed foods in PKD 20,000 Opportunities to reduce phosphorus loading from atmospheric deposition 	Grant with associated agreement Contract
Faculty of Agricultural and Food Sciences continued	Nyachoti, Martin	Animal Science	Topigs Norsvin Canada Inc.	9,000 Advancing female reproductive knowledge and management practices for optimal lifetime productivity and embryo transfer success	Contract
	Paterson, Michael	Entomology	University of Toronto	20,000 pELAstic: A whole-ecosystem experiment to understand the fate and effects of microplastics	Tri-Agency sub-award agreement
			Faculty Total:	-2,468	
Faculty of Arts	Hajer, Jesse	Economics	Canadian Centre for Policy Alternatives (CCPA)	-1,000 Progressive Social Finance for Manitoba	Tri-Agency sub-award grant (with agreement)
	Hajer, Jesse Wilkinson, Lori	Economics Sociology	Canadian Centre for Policy Alternatives (CCPA) Immigration, Refugees and Citizenship	4,100 Public service worker perspectives on impact of provincial government austerity -154,618 Immigration research west	Tri-Agency sub-award grant (with agreement) Contract
			Canada Faculty Total:	-151,518	
Faculty of Engineering	Isleifson, Dustin	Electrical and Computer Engineering	Magellan Aerospace Faculty Total:	-23,000 Investigating Methods to Enhance Information Content in Existing RF Channels in Space Svstems -23,000	Contract
				20,000	
Faculty of Science	Burgess, Jacob	Physics and Astronomy	University of Alberta	-37,019 Ultrafast Nanoscale Quantum Dynamics (UltraNanoQD)	Grant with associated agreement
	Cardona, Silvia	Microbiology	Nature ReCombined Sciences Inc.	103,208 Evaluation of the antimicrobial activity of hop aqueous extracts	Contract
	Frey, Andrew	Physics and Astronomy	University of Winnipeg	4,900 The landscape, the swampland, and information	(with agreement)
	Mark, Brian O'Dea, Christopher	Microbiology Physics and Astronomy	Simon Fraser University University of Toronto	 46,200 Single turnover covalent chaperones for disease related lysosomal enzymes -8,152 Unlocking the radio sky with next-generation survey astronomy 	 Tri-Agency sub-award grant (with agreement) Grant with associated agreement

Faculty of Science continued	Tomy, Gregg	Chemistry	Environment and Climate Change Canada (ECCC)	86,350 Laboratory analysis of Polycyclic Aromatic Compounds	Contract
	van Lierop, Johan	Physics and Astronomy	Toyota Motor Engineering & Manufacturing North America Inc. Faculty Total:	101,123 Transition metal oxide nanocatalysts: The quantum role of oxygen ions 296,610	Contract
Faculty of Social Work	Hiebert-Murphy, Diane	Dean's Office - Faculty of Social Work	Manitoba Department of Families	69,500 The couples project	Contract
			Faculty Total:	69,500	
Vice-President (Researcl and International)	h Nixon, Kendra	RESOLVE (Research and Education for Solutions to	Prairie Action Foundation	221,000 Resolve network	Grant with associated agreement
		Violence and Abuse)	Faculty Total:	221,000	
			Total Amount of New Funding:	1,739,386	



312 Administration Building Winnipeg, Manitoba Canada R3T 2N2 T: 204-474-9593 F: 204-474-7511

MEMORANDUM

DATE: June 27, 2023

TO: Michael Benarroch, Chair of Senate

FROM: Jeff M. Leclerc, University Secretary

SUBJECT: APPROVAL OF MOTIONS Board of Governors – June 26, 2023

Enfer

On June 26, 2023 the Board of Governors approved the following motions:

THAT the Board of Governors approve, as recommended by Senate:

• Report of the Senate Committee on Awards (dated May 9, 2023)

Copy: D. Hiebert-Murphy

- N. Andrew
- C. Cook
- M. Pinto
- V. Koldingnes
- S. Coyston

JL/mw

Report of the Senate Executive Committee

Preamble

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

Observations

1. Speaker for the Executive Committee of Senate

Professor Derek Oliver will be the Speaker for the Executive Committee for the October 2023 meeting of Senate.

2. Vacancies on the Senate Committee on Nominations

The report of the University Secretary on the Senate Committee on Nominations (SCN) is attached. Members of the SCN are nominated by the Senate Executive Committee and elected by Senate. Senate Executive has made a recommendation on nominations for three vacancies for academic staff (see below).

One vacancy remains for a student member, for the balance of a one-year term ending on May 31, 2024.

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

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

Recommendation:

The Senate Executive Committee recommends:

THAT Senate approve the following nominations to the Senate Committee on Nominations:

- Professor Michel Aliani (leave replacement) representing Agricultural and Food Sciences and Environment, Earth, and Resources, for a term effective upon Senate approval and ending on May 31, 2024; and
- Professor Laura MacDonald and Professor Donna Martin (new appointments and Senators) representing Health Sciences, for terms effective upon Senate approval and ending on May 31, 2025, and May 31, 2026, respectively.

Respectfully submitted,

Dr. Michael Benarroch, Chair Senate Executive Committee <u>Terms of Reference</u>

Vacancies on the Senate Committee on Nominations

At the July 1977 meeting of Senate, Senate approved, without debate, area representations for the Senate Committee on Nominations. The representation was amended in July 1991 to include the Libraries, in June 2005 to include the Clayton H. Riddell Faculty of Environment, Earth and Resources, and in October 2014 to take into account the Rady Faculty of Health Sciences. In 2021, representation was added from the Office of the Vice-President (Indigenous) and the Vice-Provost (Academic Affairs).

Members of the Senate Committee on Nominations are nominated by the Senate Executive Committee and elected by Senate.

The current membership is as follows:

Agricultural and Food Sciences & Environment, Earth and Resources	Jitendra Paliwal*	2024
Architecture & Engineering	Philip Ferguson*	2025
Arts	Pam Perkins, Acting Chair	2026
Education, Kinesiology and Recreation Management & Extended Education	Steven Passmore*	2024
Health Sciences (2)	Vacant Position	2025
	Vacant Position	2026
Libraries & Student Affairs	Lori Giles-Smith	2025
Management, Law & Social Work	Robert Biscontri*	2026
Music & School of Art	Colette Simonot-Maiello*	2024
Science	Ute Köthe	2024
Students (2)	Christopher Yendt*	2024
	Vacant Student Position	2024
Vice-President (Indigenous) or designate	Catherine Cook*	ex-officio
Vice-Provost (Academic Affairs) or designate	Tracey Peter Oluchi Ogbu	ex-officio designate

* denotes member of Senate presently or at time of appointment

The term of Dean Reg Urbanowski expired on May 31, 2026 and Dean Urbanowski (Health Sciences) requested that he be replaced. Additionally, Professor Silvia Alessi-Severini (Health Sciences), resigned from the Committee, effective May 31, 2023. Consequently two replacements are required for the Health Sciences, for terms ending May 31, 2025 and May 31, 2026, respectively.

The following Senators from the Rady Faculty of Health Sciences have been recommended and confirmed their willingness to be appointed to the Senate Committee on Nominations

- Laura MacDonald
- Donna Martin

Additionally, Jitendra Paliwal is on leave for the period of July 1, 2023 – June 30, 2024. As such, A leave replacement is required for the period of July 1, 2023 – May 31, 2024 for the following area:

• Agricultural and Food Sciences and Environment, Earth and Resources

The Faculty of Agricultural and Food Sciences has recommended Professor **Michel Aliani** to serve as the leave replacement for Jitendra. Professor Aliani has expressed his willingness to be appointed.

The composition of the Senate Committee on Nominations calls for ten members of the academic staff, the majority of whom are to be members of Senate. Since four of the remaining academic members currently on the Committee are Senators, or were Senators at the time of appointment, at least two of the replacements must be a member of Senate at the time of election to the Senate Committee on Nominations. Since Professor MacDonald and Professor Martin are both currently a Senator representing Health Sciences, this criterion will be met.

Finally, there is one outstanding student vacancy on the Senate Committee on Nominations. Consequently, a student may be appointed for the balance of a one-year term, ending May 31, 2024.

Report of the Senate Committee on Admissions concerning a proposal from the I.H. Asper School of business to introduce an admissions deferral policy (2023.06.29)

Preamble:

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

2. The I.H. Asper School of Business is proposing the introduction of a deferral policy for the Bachelor of Commerce (Honours) degree program.

3. The proposal and was endorsed by SCADM on June 29th, 2023.

Observations:

1. Asper has been exploring several strategies to increase the retention of students and to ensure that they fill as many seats as possible.

2. Historically some students who want to delay the start of their program will enroll in one course and then VW to maintain their seat in the program but will not actually return/start until the following year.

3. The proposed approach will provide incoming students with some flexibility and will ensure that as many seats as possible will be filled; this will be positive for the faculty and for students who otherwise might not have been able to secure a seat in the faculty.

Recommendation:

The Senate Committee on Admissions recommends that the proposal to implement an admissions deferral policy be approved effective for the fall 2024 intake.

Respectfully submitted Laurie Schnarr, Chair, Senate Committee on Admissions

> <u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.



319 Drake Centre 181 Freedman Crescent Winnipeg, Manitoba Canada R3T 5V4 T: 204 474 6390 asper_info@umanitoba.ca

Date:	Friday 19 th May, 2023
То:	Laurie Schnarr, Chair, Senate Committee on Admissions
From:	Bruno Silvestre, Dean, I. H. Asper School of Business forme film be
	Admissions Deferral Policy, Asper School of Business B. Comm (Hons.)

The Asper School of Business in conjunction with the Registrar's Office has been investigating ways to increase the retention of students once admitted to the B.Comm (Hons.) program. In the past there has been evidence that some students enroll in one section of any course in their first Fall/Winter term and in some cases don't even complete the course or VW from the course. Evidence from student advisors suggests that a large number of these cases could be students wishing to defer their enrolment into the program.

In order to better serve students, the Asper School of Business would like to implement an Admissions Deferral Policy which has been modeled on those currently in place in the Rady Faculty of Health Sciences and the Faculty of Law. In short, this policy will allow students to defer an accepted place in the program for a period of one year, then allowing the Faculty to fill this spot with a student who has intentions to commit to the program. Students who defer will no longer form the current year quota and will be automatically applied to the following year quota.

The Faculty feels that this policy, coupled with Waitlist Management will help ensure that there is full enrolment of enrolment quotas, maximizing the numbers of students we take and the benefits the Asper School of Business to the Province of Manitoba's economy.

Should you require any further information on this proposal please do not hesitate to contact Robert Biscontri, Associate Dean – Undergraduate and International Programs.

Thank you.

Bruno Silvestre, PhD Dean, I.H. Asper School of Business CPA Manitoba Chair in Business Leadership



umanitoba.ca/asper

Proposal for a Deferral Policy for Asper Undergraduate Admissions

Background

As part of a data analysis of Asper admissions from 2018-2022 and in consultation with student advisors there was a pattern identified that is evidenced by students limiting students' courses taken in their first year of study, or in some cases not taking any courses at all. Applicants offered a place in the B. Comm. program are not given the option to delay their studies one year. If they want or need to delay their studies, then they would not accept the offer and are required to reapply the following year and would need to meet the following year's criteria and GPA cut off. As a result, students with these circumstances accepted the place, then enrolled in one course in either the Fall or Winter term. Enrolling in one course being sufficient to retain their place in the program as a whole. Primarily the program is then short one student participating in courses and interacting with other students to create a community. The other detrimental impact is that is creates an artificial skew extending the average time for students to complete their program.

The Proposal

A **Deferral Policy for Admissions** would allow students, meeting certain criteria, to defer their admission to the following Fall.

The Policy can be found in Appendix A.

There is no current deferral policy in the Asper B.Comm. program and the policy being presented is modelled after those currently in place in the Faculty of Law and College of Medicine.

Student accepted for deferral will then have their place count against the following years' admission cycle and that place in the current admission cycle then can be offered to another student in the current year.

Consultation

This proposal does not impact any other Faculties.

Recommendation

Senate Committee on Admissions approve the Deferral Policy for Admission for the Asper School of Business Bachelor of Commerce program effective Fall 2024.

Appendix A.

Asper School of Business Undergraduate Program Office - Bachelor of Commerce Deferral Policy for Admissions February 2023

<u>Purpose</u>

The deferral policy for admissions outlines circumstances students may apply to defer their admission for a one academic year. Students applying via either the Direct Entry or Advanced Entry categories are eligible to apply for a deferral.

<u>Eligibility</u>

Applicants made a formal offer of admission into the B.Comm. program are eligible to apply for a deferral of their admission for <u>one academic year</u> if their application for deferral is received by the Undergraduate Program Office by August 1 in the year of the offer. Applications for deferral will only be accepted based on offers made on or before July 1 of the current admissions cycle. All offers of admission must be accepted by the applicant with any applicable enrolment deposit paid by the deadline indicated in the offer letter to apply for a deferral. Any offers made after July 1 cannot be deferred and applicants are required to reapply in the following admission cycle.

<u>Criteria</u>

Students will be assessed for deferral on a case-by-case basis. Students will be required to outline their reasons for the deferral in writing in the deferral application. The policy is designed for students who:

- 1. have extenuating personal circumstances such as illness, or family hardship
- 2. having issues related to relocating to Canada and need more time to address immigration or other issues associated with the relocation
- 3. currently completing another program of studies and there is an expectation that those studies will be completed in by June 30 in the following year

Other circumstances may also be considered on a case-by-case basis.

Applications

Applicants must apply, in writing, to the Undergraduate Program Office in writing by August 1 of the application year. The application should clearly outline the circumstance(s) the request is being made and any supporting documentation.

Applicants may only apply for a deferral once. Applicants with previous applications for deferral will not be considered. Deferrals of more than one year will not be accepted. Applicants must reapply using the same application process and pay the applicable fee in the following admissions cycle to reactivate their offer. Offers in the following year will be processed along with other applicants but will be automatically offered. Student will not be able to defer this offer.

Decisions

An admission committee made up of the Undergraduate Program Manager, Associate Dean Undergraduate (or their designate), and an advisor, will review applications as they are received. Decisions will be communicated to the applicant within 14 days of receipt and will be made electronically using the same email address used to make the application. Decisions are final.



110/111 Administration Building 66 Chancellors Circle Winnipeg, Manitoba R3T 2N2 T: 204 474 6915 FL 204 261 1318 vpri@umanitoba.ca

MEMORANDUM

Date: June 15, 2023

To:Shannon CoystonOffice of the University Secretary

From: B. Mario Pinto, Vice-President (Research and International)

Re: Proposal to create a Professorship in Radiology

On behalf of Dr. B. Mario Pinto, Chair of the Senate Committee on University Research (SCUR), please note that a motion was made at the May 25, 2023 SCUR meeting as follows:

THAT the Senate Committee on University Research (SCUR) approve the **Proposal to create a Professorship in Radiology** and be put up for recommendation at the following Senate meeting.

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

Thank you.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.

Report of the Senate Committee on University Research Re: Proposal to Establish a Professorship in Radiology Research

Preamble:

- 1. The terms of reference of the Senate Committee on University Research (*SCUR*), cam be found at:
- 2. At its meeting on **May 25, 2023**, SCUR received for review, a proposal to establish a Professorship in **Radiology Research**.
- 3. The University of Manitoba Policy for Chairs and Professorships specifies (section 2.14) "In the case of proposals for Chairs and Professorships that are primarily intended to enhance the Universities research programs, the Senate Committee on University Research shall recommend to Senate."

Observations:

- 1. **The Max Rady College of Medicine, Rady Faculty of Health Sciences** has proposed a **Professorship in Radiology Research**.
- 2. The purpose of the Professorship is to support a Clinician-Scientist/Educator in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, to do imaging research or educational activity to further subspecialty radiology (e.g. in the fields of Cardiac Imaging, Abdominal Imaging, implementation of Artificial Intelligence) at St. Boniface Hospital.
- 3. The Professorship will be funded by contributions from the Digby Wheeler trust housed at the Department of Radiology in the amount of 2,000,000 Dollar.

Recommendation:

The Senate Committee on University Research recommends **THAT: the Professorship in Radiology Research be approved by Senate.**

Respectfully submitted,

B. Mario Pinto, Chair Senate Committee on University Research



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

Date: May 16, 2023

To: B. Mario Pinto, Vice-President (Research and International)

From: Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Hickert - when here the

Re: Proposal to Create a Professorship in Radiology

On behalf of the Max Rady College of Medicine, Rady Faculty of Health Sciences, Dr. Peter Nickerson has submitted a proposal to create a Professorship in Radiology. This Professorship aligns with the priorities of the College, the Faculty, and the University and will support a Clinician-Scientist/Educator to do imaging research or educational activity to further subspecialty Radiology (e.g. in the fields of Cardiac Imaging, Abdominal Imaging, implementation of Artificial Intelligence) and St. Boniface.

The policy on Chairs and Professorships specifies that:

- (1) Professorships are established to advance the University's academic goals and objectives;
- (2) Professorships be funded by way of an endowment or through annual expendable gifts for at least five years, or by a combination of endowment and annual expendable gifts;
- (3) Professorships shall normally be attached to a department, faculty, school, college, centre or institute and the goals of the Professorship shall be consistent with that unit;
- (4) The establishment of a Professorship normally shall not be tied to the appointment of a particular person;
- (5) Individuals appointed to the Professorship shall normally have the academic qualifications commensurate with an appointment at the rank of Assistant Professor, Associate Professor, or Professor; and
- (6) The initial term of the appointment of the Professorship shall be 3 to 5 years, and if renewal is permitted, such renewal shall be subject to a successful performance review and the availability of funds.

The proposed Professorship satisfies the above requirements. Funding will be provided from the Digby Wheeler trust, in the amount of \$2,000,000.

I support this proposal from the Rady Faculty of Health Sciences and request that you present it to the Senate Committee on University Research for consideration and recommendation to Senate and, in turn, the Board of Governors.

If you have any questions or concerns, I would be pleased to meet with you.



Department of Radiology

GA216-820 Sherbook St Winnipeg, Manitoba R3A 1R9 p: (204) 787-1335 f: (204) 787-2080

May 8, 2023

Dr. Diane Hiebert-Murphy Provost and Vice-President (Academic) 210 Administration Building University of Manitoba Winnipeg, MB R3T 2N2

Dear Dr. Hiebert-Murphy,

RE: Establishment of a Professorship in Radiology Research

The Max Rady College of Medicine would like to establish a Professorship in Radiology Research. The purpose of the Professorship is to support a Clinician-Scientist/Educator in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba to do Imaging research or educational activity to further subspecialty Radiology (e.g. in the fields of Cardiac Imaging, Abdominal Imaging, implementation of Artificial Intelligence) at St. Boniface.

The Professorship in Radiology will be funded by contributions from the Digby Wheeler trust housed at the Department of Radiology in the amount of 2.000.000 Dollar.

The Max Rady College of Medicine Executive Council met and approved this Professorship on May 2, 2023.

Enclosed are the Terms of Reference for your approval. I support this proposal enthusiastically and without reservation. I look forward to your response in due course. Please let me know if you require any additional information.

Sincerely,

Peter Nickerson, MD, FRCPC, FCAHS Dean, Max Rady College of Medicine Dean and Vice-Provost, Rady Faculty of Health Sciences

Attachment Copy: Dr. Marco Essig, Head, Department of Radiology

PROPOSAL TO ESTABLISH A PROFESSORSHIP IN RADIOLOGY RESEARCH AT THE UNIVERSITY OF MANITOBA

EXECUTIVE SUMMARY:

In accordance with the procedures and mechanisms for establishing Chairs and Professorships at the University of Manitoba the following is presented:

TYPE OF APPOINTMENT: Professorship

AREA/NAME OF PROFESSORSHIP: Professorship in Radiology Research

PURPOSE AND OBJECTIVES OF PROFESSORSHIP:

To support a Clinician-Scientist/Educator in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, to do imaging research or educational activity to further subspecialty radiology (e.g. in the fields of Cardiac Imaging, Abdominal Imaging, implementation of Artificial Intelligence) at St. Boniface Hospital.

The Professorship in Radiology Research will provide leadership, scholarship, and mentorship at St. Boniface Hospital. Establishment of the Professorship will allow the Department of Radiology, Max Rady College of Medicine to:

- promote translational, clinical, and epidemiologic research in areas relevant to Radiology care.
- recruit or retain a clinician scientist with demonstrated expertise in Radiology related research.
- establish and sustain intramural and extramural collaborations, to promote research at the University of Manitoba.
- enhance the University's competitiveness in national and international peer-reviewed competitions for funding for research relevant to Radiology care.
- provide mentorship and opportunities for trainees and new researchers who will pursue careers focused on areas relevant to Radiology.
- pursue research that will lead to improved health and will ensure that high quality radiological care is available for these individuals in Manitoba.
- provide the opportunity for involvement at a leadership level in national and international educational organizations such as the Royal College of Physicians and Surgeons of Canada, Canadian Association of Radiology, subspecialty radiology organizations or the Radiological Society of North America
- allow for the creation of enduring educational materials such as textbook chapters and educational manuscripts

RELATIONSHIP TO THE PROPOSING UNIT

The Department of Radiology in the Max Rady College of Medicine, Rady Faculty of Health Sciences houses the academic and research activity relating to diagnostic and/or interventional Radiology at St. Boniface hospital.

The Department of Radiology values research and the contribution it can make to our students, patients, community, and the University. The department has intensive clinical and research corporations within the University of Manitoba, nationally and internationally, including summer student programs.

THE METHOD BY WHICH THE PROFESSORSHIP WILL BE FUNDED:

The Professorship in Radiology will be funded by contributions from the Digby Wheeler trust housed at the Department of Radiology in the amount of 2.000.000 Dollar.

GENERAL AND SPECIFIC REQUIREMENTS FOR THE PROFESSORSHIP

In accordance with the policy and procedures for establishing chairs at the University of Manitoba, individuals appointed to the Professorship shall have the following qualifications:

- Canadian Citizen or permanent resident.
- Holding a current academic appointment at the rank of Assistant, Associate or Full Professor.
- The candidate must be a member of the Department of Radiology at the University of Manitoba who is on active staff at St. Boniface Hospital;
- History of excellence in diagnostic and/or interventional radiology research or education as evidenced in high quality research output, successful and promising research projects and programs, and significant contributions to the academic and clinical community at the local, national and/or international level.
- History of mentoring junior colleagues and investigators.
- History of effective and productive collaboration with intramural and extramural investigators and institutions.

TERM OF APPOINTMENT:

- The term of the appointment will be for five years.
 - The Chairs and Professorship Procedures that the appointee shall normally give a public lecture in the first year. (coordinated by the head, in collaboration with the University's marketing and communications office.)
- The renewal of the appointment for additional terms, conditional upon available funds, will occur in the final year of the term subject to a successful review of the incumbent's performance within the context of the Department of Radiology's Research Review policy; the process of review will be initiated and coordinated by the Head of the Department of Radiology.
- The incumbent will provide an annual progress report in accordance with the University Policy on Chairs and Professorships. In addition to the reporting requirements stipulated in this policy, the incumbent shall provide an annual report of teaching and research activities to the Dean of the Max Rady College of Medicine and the Head of the Department of Radiology. In turn, the Dean shall provide a copy of the said report to individuals that have specifically requested this information, or it may be used for reporting to donors in university communications.
- Consistent with the Department of Radiology policies, the incumbent will participate in a research review by the department's Research and Faculty Development Committee, chaired by the Department's Associate Head – Research in year two.

A successful performance review will provide evidence of the following:

Program of Research, Scholarly Work and Creative Activities

The Professorship holder should demonstrate evidence of leadership in knowledge generation/communication, with any combination of:

- 1. **Publications** There is evidence of sustained dissemination of new knowledge, including scientific manuscripts, abstracts, and textbook chapters, that is directed towards the academic and/or healthcare community.
- 2. **Presentations** There is evidence of communication of research findings to the academic, professional, or stakeholder community on a regular basis.
- 3. Educational activities There is evidence of work to promote radiology education. This may consist of work with the University of Manitoba, Royal College of Physicians and Surgeons of Canada or other radiological organizations and could include organizing or presenting at scientific meetings, editorial or review work with scientific journals, postgraduate examination or curriculum development, developing accreditation criteria, or other work that furthers a greater academic agenda.

- **4.** Funding there is evidence that the Professorship holder plays a leading role in successful applications to competitive funding organizations individually or as a member of a team.
- 5. Student Funding and Research There is evidence that the Professorship holder assists research trainees under their supervision, including with funding applications as applicable.

OTHER PROVISIONS:

- 1) The selection and appointment of an individual to the proposed Professorship shall be conducted in accordance with the University Policy and Procedures on Chairs and Professorships.
- 2) The duties and responsibilities of the individual appointed to the proposed Professorship will be in accordance with the University Policy and Procedures on Chairs and Professorships.
- 3) The incumbent will acknowledge in all publications, lectures, and any other activity supported by the fund.
- 4) The incumbent may have a cross appointment to an applicable Department for the purpose of graduate training. The incumbent will participate in an appropriate amount of teaching activity, including for undergraduate and postgraduate trainees and graduate students, where appropriate.
- 5) If the candidate ceases to be a member of the Department of Radiology at the University of Manitoba or ceases to practice at St. Boniface Hospital, then they can no longer hold the appointment



110/111 Administration Building 66 Chancellors Circle Winnipeg, Manitoba R3T 2N2 T: 204 474 6915 FL 204 261 1318 vpri@umanitoba.ca

MEMORANDUM

Date: June 15, 2023

To:Shannon CoystonOffice of the University Secretary

From: B. Mario Pinto, Vice-President (Research and International)

STA

Re: Proposal to create a Professorship in Diagnostic Radiology Research

On behalf of Dr. B. Mario Pinto, Chair of the Senate Committee on University Research (SCUR), please note that a motion was made at the May 25, 2023 SCUR meeting as follows:

THAT the Senate Committee on University Research (SCUR) approve the **Proposal to** create a **Professorship in Diagnostic Radiology Research** and be put up for recommendation at the following Senate meeting.

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

Thank you.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.

Report of the Senate Committee on University Research Re: Proposal to Establish a Professorship in Diagnostic Radiology Research

Preamble:

- 1. The terms of reference of the Senate Committee on University Research (*SCUR*), cam be found at:
- 2. At its meeting on **May 25, 2023**, SCUR received for review, a proposal to establish a Professorship in **Diagnostic Radiology Research**.
- 3. The University of Manitoba Policy for Chairs and Professorships specifies (section 2.14) "In the case of proposals for Chairs and Professorships that are primarily intended to enhance the Universities research programs, the Senate Committee on University Research shall recommend to Senate."

Observations:

- 1. **The Max Rady College of Medicine, Rady Faculty of Health Sciences** has proposed a **Professorship in Diagnostic Radiology Research**.
- 2. The purpose of the Professorship is to support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.
- 3. The Professorship will be funded by the Rady family, and from the Department of Radiology.

Recommendation:

The Senate Committee on University Research recommends **THAT: the Professorship in Diagnostic Radiology Research be approved by Senate.**

Respectfully submitted,

B. Mario Pinto, Chair Senate Committee on University Research



Office of Provost and Vice-President (Academic)

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

Date: May 16, 2023

To: B. Mario Pinto, Vice-President (Research and International)

From: Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Hickert - Murphy

Re: Proposal to Create a Professorship in Diagnostic Radiology Research

On behalf of the Max Rady College of Medicine, Rady Faculty of Health Sciences, Dr. Peter Nickerson has submitted a proposal to create a Professorship in Diagnostic Radiology Research. This Professorship aligns with the priorities of the College, the Faculty, and the University and will support a Clinician-Scientist/Educator to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The policy on Chairs and Professorships specifies that:

- (1) Professorships are established to advance the University's academic goals and objectives;
- (2) Professorships be funded by way of an endowment or through annual expendable gifts for at least five years, or by a combination of endowment and annual expendable gifts;
- (3) Professorships shall normally be attached to a department, faculty, school, college, centre or institute and the goals of the Professorship shall be consistent with that unit;
- (4) The establishment of a Professorship normally shall not be tied to the appointment of a particular person;
- (5) Individuals appointed to the Professorship shall normally have the academic qualifications commensurate with an appointment at the rank of Assistant Professor, Associate Professor, or Professor; and
- (6) The initial term of the appointment of the Professorship shall be 3 to 5 years, and if renewal is permitted, such renewal shall be subject to a successful performance review and the availability of funds.

The proposed Professorship satisfies the above requirements. Funding will be provided from the Rady Family, and from the Department of Radiology. The Professorship will fund at least 20% of the salary of a Clinician-Scientist up to \$40,000 per annum.

I support this proposal from the Rady Faculty of Health Sciences and request that you present it to the Senate Committee on University Research for consideration and recommendation to Senate and, in turn, the Board of Governors.

If you have any questions or concerns, I would be pleased to meet with you.



Department of Radiology

GA216-820 Sherbook St Winnipeg, Manitoba R3A 1R9 p: (204) 787-1335 f: (204) 787-2080

May 8, 2023

Dr. Diane Hiebert-Murphy Provost and Vice-President (Academic) 210 Administration Building University of Manitoba Winnipeg, MB R3T 2N2

Dear Dr. Hiebert-Murphy,

RE: Establishment of a Professorship in Diagnostic Radiology Research

The Max Rady College of Medicine would like to establish a Professorship in Diagnostic Radiology Research. The purpose of the Professorship is to support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty or Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The Professorship in Radiology will be funded by contributions from the Rady Family, and from the Department of Radiology. The Professorship will fund at least 20% of the salary of a Clinician-Scientist up to \$40,000.00 per annum.

The Max Rady College of Medicine Executive Council met and approved this Professorship on May 2, 2023.

Enclosed are the Terms of Reference for your approval. I support this proposal enthusiastically and without reservation. I look forward to your response in due course. Please let me know if you require any additional information.

Sincerely,

Peter Nickerson, MD, FRCPC, FCAHS Dean, Max Rady College of Medicine Dean and Vice-Provost, Rady Faculty of Health Sciences

Attachment Copy: Dr. Marco Essig, Head, Department of Radiology

PROPOSAL TO ESTABLISH A PROFESSORSHIP IN RADIOLOGY RESEARCH AT THE UNIVERSITY OF MANITOBA

EXECUTIVE SUMMARY:

In accordance with the procedures and mechanisms for establishing Chairs and Professorships at the University of Manitoba the following is presented:

TYPE OF APPOINTMENT: Professorship

AREA/NAME OF PROFESSORSHIP: Professorship in Diagnostic Radiology Research (name subject to change should donor(s) request name recognition).

PURPOSE AND OBJECTIVES OF PROFESSORSHIP:

To support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The Professorship in Radiology Research will provide leadership, scholarship, and mentorship in the area of Radiology for diagnostic and/or interventional (Neuro)radiological care. Establishment of the Professorship will allow the Department of Radiology, Max Rady College of Medicine to:

- promote translational, clinical, and epidemiologic research in areas relevant to Radiology care.
- recruit or retain a clinician scientist with demonstrated expertise in Radiology related research.
- establish and sustain intramural and extramural collaborations, to promote research at the University of Manitoba.
- enhance the University's competitiveness in national and international peer-reviewed competitions for funding for research relevant to Radiology care.
- provide mentorship and opportunities for trainees and new researchers who will pursue careers focused on areas relevant to Radiology.
- pursue research that will lead to improved health and will ensure that high quality radiological care is available for these individuals in Manitoba.

RELATIONSHIP TO THE PROPOSING UNIT

The Department of Radiology in the Max Rady College of Medicine, Rady Faculty of Health Sciences houses the academic and research activity relating to adult or pediatric diagnostic and/or interventional Neuro-Radiology.

The Department of Radiology values research and the contribution it can make to our students, patients, community, and the University. The department has intensive clinical and research

corporations within the University of Manitoba, nationally and internationally, including summer student programs.

THE METHOD BY WHICH THE PROFESSORSHIP WILL BE FUNDED:

The Professorship in Radiology will be funded by contributions from The Rady Family, and from the Department of Radiology.

The Professorship will fund at least 20% of the salary of a clinician scientist up to \$40,000 per annum.

GENERAL AND SPECIFIC REQUIREMENTS FOR THE PROFESSORSHIP

In accordance with the policy and procedures for establishing chairs at the University of Manitoba, individuals appointed to the Professorship shall have the following qualifications:

- Canadian Citizen or permanent resident.
- Holding a current academic appointment at the rank of Assistant, Associate or Full Professor.
- History of excellence in diagnostic and/or Interventional Neuro-Radiology research as evidenced in high quality research output, successful and promising research projects and programs, and significant contributions to the academic and clinical community at the local, national and/or international level.
- History of mentoring junior colleagues and investigators.
- History of effective and productive collaboration with intramural and extramural investigators and institutions.

TERM OF APPOINTMENT:

- The term of the appointment will be for five years.
 - The Chairs and Professorship Procedures that the appointee shall normally give a public lecture in the first year. (coordinated by the head, in collaboration with the University's marketing and communications office.)
- The renewal of the appointment for additional terms, conditional upon available funds, will occur in the final year of the term subject to a successful review of the incumbent's performance within the context of the Department of Radiology's Research Review policy; the process of review will be initiated and coordinated by the Head of the Department of Radiology.
- The incumbent will provide an annual progress report in accordance with the University Policy on Chairs and Professorships. In addition to the reporting requirements stipulated in this policy, the incumbent shall provide an annual report of teaching and research activities to the Dean of the Max Rady College of Medicine and the Head of the Department of Radiology. In turn, the Dean shall provide a copy of the said report to individuals that have specifically requested this information, or it may be used for reporting to donors in university communications.

• Consistent with the Department of Radiology policies, the incumbent will participate in a research review by the department's Research and Faculty Development Committee, chaired by the Department's Associate Head – Research in year two.

A successful performance review will provide evidence of the following:

Program of Research, Scholarly Work and Creative Activities

The Professorship holder is developing or has an established program either individually and/or as a team. There is evidence of leadership.

Knowledge Generation/Communication

- 1. **Publications** There is evidence of sustained dissemination of new knowledge that is directed towards the academic and/or healthcare community.
- 2. **Presentations** There is evidence of communication of research findings to the academic, professional, or stakeholder community on a regular basis.

Funding

- Operating There is evidence that the Professorship holder plays a leading role in successful applications to competitive funding organizations individually or as a member of a team.
- 2. Student Funding The Professorship holder is expected to assist research trainees under their supervision with funding applications.

Student Supervision

The Professorship holder is expected to be involved in successful supervision of research trainees.

OTHER PROVISIONS:

- 1) The selection and appointment of an individual to the proposed Professorship shall be conducted in accordance with the University Policy and Procedures on Chairs and Professorships.
- The duties and responsibilities of the individual appointed to the proposed Professorship will be in accordance with the University Policy and Procedures on Chairs and Professorships.
- 3) The incumbent will acknowledge in all publications, lectures, and any other activity supported by the fund.
- 4) The incumbent may have a cross appointment to an applicable Department for the purpose of graduate training. The incumbent will participate in an appropriate amount of teaching activity, including for undergraduate and post-graduate trainees and graduate students, where appropriate.



110/111 Administration Building 66 Chancellors Circle Winnipeg, Manitoba R3T 2N2 T: 204 474 6915 FL 204 261 1318 vpri@umanitoba.ca

MEMORANDUM

Date: June 15, 2023

To:Shannon CoystonOffice of the University Secretary

From: B. Mario Pinto, Vice-President (Research and International)

Re: Proposal to create a Professorship in Interventional Radiology Research

On behalf of Dr. B. Mario Pinto, Chair of the Senate Committee on University Research (SCUR), please note that a motion was made at the May 25, 2023 SCUR meeting as follows:

THAT the Senate Committee on University Research (SCUR) approve the **Proposal to create a Professorship in Interventional Radiology Research** and be put up for recommendation at the following Senate meeting.

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

Thank you.

<u>Comments of the Senate Executive Committee</u>: The Senate Executive Committee Endorses the Report to Senate.

Report of the Senate Committee on University Research Re: Proposal to Establish a Professorship in Interventional Radiology Research

Preamble:

- 1. The terms of reference of the Senate Committee on University Research (*SCUR*), cam be found at:
- 2. At its meeting on **May 25, 2023**, SCUR received for review, a proposal to establish a Professorship in **Interventional Radiology Research**.
- 3. The University of Manitoba Policy for Chairs and Professorships specifies (section 2.14) "In the case of proposals for Chairs and Professorships that are primarily intended to enhance the Universities research programs, the Senate Committee on University Research shall recommend to Senate."

Observations:

- 1. **The Max Rady College of Medicine, Rady Faculty of Health Sciences** has proposed a **Professorship in Interventional Radiology Research**.
- 2. The purpose of the Professorship is to support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.
- 3. The Professorship will be funded by the Rady family, and from the Department of Radiology.

Recommendation:

The Senate Committee on University Research recommends **THAT: the Professorship in Interventional Radiology Research be approved by Senate.**

Respectfully submitted,

B. Mario Pinto, Chair Senate Committee on University Research



Manitoba Office of Provost and Vice-President (Academic)

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

Date: May 16, 2023

To: B. Mario Pinto, Vice-President (Research and International)

From: Diane Hiebert-Murphy, Provost and Vice-President (Academic) diane Hickert - Murphy

Re: Proposal to Create a Professorship in Interventional Radiology Research

On behalf of the Max Rady College of Medicine, Rady Faculty of Health Sciences, Dr. Peter Nickerson has submitted a proposal to create a Professorship in Interventional Radiology Research. This Professorship aligns with the priorities of the College, the Faculty, and the University and will support a Clinician-Scientist/Educator to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The policy on Chairs and Professorships specifies that:

- (1) Professorships are established to advance the University's academic goals and objectives;
- Professorships be funded by way of an endowment or through annual expendable (2) gifts for at least five years, or by a combination of endowment and annual expendable gifts;
- (3) Professorships shall normally be attached to a department, faculty, school, college, centre or institute and the goals of the Professorship shall be consistent with that unit:
- (4) The establishment of a Professorship normally shall not be tied to the appointment of a particular person;
- (5) Individuals appointed to the Professorship shall normally have the academic qualifications commensurate with an appointment at the rank of Assistant Professor, Associate Professor, or Professor; and
- The initial term of the appointment of the Professorship shall be 3 to 5 years, and if (6) renewal is permitted, such renewal shall be subject to a successful performance review and the availability of funds.

The proposed Professorship satisfies the above requirements. Funding will be provided by the Rady Family, and from the Department of Radiology. The Professorship will fund at least 20% of the salary of a Clinician-Scientist up to \$40,000 per annum.

I support this proposal from the Rady Faculty of Health Sciences and request that you present it to the Senate Committee on University Research for consideration and recommendation to Senate and, in turn, the Board of Governors.

If you have any questions or concerns, I would be pleased to meet with you.



Department of Radiology

GA216-820 Sherbook St Winnipeg, Manitoba R3A 1R9 p: (204) 787-1335 f: (204) 787-2080

May 8, 2023

Dr. Diane Hiebert-Murphy Provost and Vice-President (Academic) 210 Administration Building University of Manitoba Winnipeg, MB R3T 2N2

Dear Dr. Hiebert-Murphy,

RE: Establishment of a Professorship in Interventional Radiology Research

The Max Rady College of Medicine would like to establish a Professorship in Interventional Radiology Research. The purpose of the Professorship is to support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty or Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The Professorship in Radiology will be funded by contributions from the Rady Family, and from the Department of Radiology. The Professorship will fund at least 20% of the salary of a Clinician-Scientist up to \$40,000.00 per annum.

The Max Rady College of Medicine Executive Council met and approved this Professorship on May 2, 2023.

Enclosed are the Terms of Reference for your approval. I support this proposal enthusiastically and without reservation. I look forward to your response in due course. Please let me know if you require any additional information.

Sincerely,

Peter Nickerson, MD, FRCPC, FCAHS Dean, Max Rady College of Medicine Dean and Vice-Provost, Rady Faculty of Health Sciences

Attachment Copy: Dr. Marco Essig, Head, Department of Radiology

PROPOSAL TO ESTABLISH A PROFESSORSHIP IN RADIOLOGY RESEARCH AT THE UNIVERSITY OF MANITOBA

EXECUTIVE SUMMARY:

In accordance with the procedures and mechanisms for establishing Chairs and Professorships at the University of Manitoba the following is presented:

TYPE OF APPOINTMENT: Professorship

AREA/NAME OF PROFESSORSHIP: Professorship in Interventional Radiology Research (name subject to change should donor(s) request name recognition).

PURPOSE AND OBJECTIVES OF PROFESSORSHIP:

To support a Clinician-Scientist in the Department of Radiology, Max Rady College of Medicine, Rady Faculty of Health Sciences, University of Manitoba, for Radiology research; with the goal to find an innovative use of diagnostic and/or interventional (Neuro)radiology to improve patient care.

The Professorship in Radiology Research will provide leadership, scholarship, and mentorship in the area of Radiology for diagnostic and/or interventional (Neuro)radiological care. Establishment of the Professorship will allow the Department of Radiology, Max Rady College of Medicine to:

- promote translational, clinical, and epidemiologic research in areas relevant to Radiology care.
- recruit or retain a clinician scientist with demonstrated expertise in Radiology related research.
- establish and sustain intramural and extramural collaborations, to promote research at the University of Manitoba.
- enhance the University's competitiveness in national and international peer-reviewed competitions for funding for research relevant to Radiology care.
- provide mentorship and opportunities for trainees and new researchers who will pursue careers focused on areas relevant to Radiology.
- pursue research that will lead to improved health and will ensure that high quality radiological care is available for these individuals in Manitoba.

RELATIONSHIP TO THE PROPOSING UNIT

The Department of Radiology in the Max Rady College of Medicine, Rady Faculty of Health Sciences houses the academic and research activity relating to adult or pediatric diagnostic and/or interventional Neuro-Radiology.

The Department of Radiology values research and the contribution it can make to our students, patients, community, and the University. The department has intensive clinical and research

corporations within the University of Manitoba, nationally and internationally, including summer student programs.

THE METHOD BY WHICH THE PROFESSORSHIP WILL BE FUNDED:

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The Professorship will fund at least 20% of the salary of a clinician scientist up to \$40,000 per annum.

GENERAL AND SPECIFIC REQUIREMENTS FOR THE PROFESSORSHIP

In accordance with the policy and procedures for establishing chairs at the University of Manitoba, individuals appointed to the Professorship shall have the following qualifications:

- Canadian Citizen or permanent resident.
- Holding a current academic appointment at the rank of Assistant, Associate or Full Professor.
- History of excellence in diagnostic and/or Interventional Neuro-Radiology research as evidenced in high quality research output, successful and promising research projects and programs, and significant contributions to the academic and clinical community at the local, national and/or international level.
- History of mentoring junior colleagues and investigators.
- History of effective and productive collaboration with intramural and extramural investigators and institutions.

TERM OF APPOINTMENT:

- The term of the appointment will be for five years.
 - The Chairs and Professorship Procedures that the appointee shall normally give a public lecture in the first year. (coordinated by the head, in collaboration with the University's marketing and communications office.)
- The renewal of the appointment for additional terms, conditional upon available funds, will occur in the final year of the term subject to a successful review of the incumbent's performance within the context of the Department of Radiology's Research Review policy; the process of review will be initiated and coordinated by the Head of the Department of Radiology.
- The incumbent will provide an annual progress report in accordance with the University Policy on Chairs and Professorships. In addition to the reporting requirements stipulated in this policy, the incumbent shall provide an annual report of teaching and research activities to the Dean of the Max Rady College of Medicine and the Head of the Department of Radiology. In turn, the Dean shall provide a copy of the said report to individuals that have specifically requested this information, or it may be used for reporting to donors in university communications.

• Consistent with the Department of Radiology policies, the incumbent will participate in a research review by the department's Research and Faculty Development Committee, chaired by the Department's Associate Head – Research in year two.

A successful performance review will provide evidence of the following:

Program of Research, Scholarly Work and Creative Activities

The Professorship holder is developing or has an established program either individually and/or as a team. There is evidence of leadership.

Knowledge Generation/Communication

- 1. **Publications** There is evidence of sustained dissemination of new knowledge that is directed towards the academic and/or healthcare community.
- 2. **Presentations** There is evidence of communication of research findings to the academic, professional, or stakeholder community on a regular basis.

Funding

- Operating There is evidence that the Professorship holder plays a leading role in successful applications to competitive funding organizations individually or as a member of a team.
- 2. Student Funding The Professorship holder is expected to assist research trainees under their supervision with funding applications.

Student Supervision

The Professorship holder is expected to be involved in successful supervision of research trainees.

OTHER PROVISIONS:

- 1) The selection and appointment of an individual to the proposed Professorship shall be conducted in accordance with the University Policy and Procedures on Chairs and Professorships.
- The duties and responsibilities of the individual appointed to the proposed Professorship will be in accordance with the University Policy and Procedures on Chairs and Professorships.
- 3) The incumbent will acknowledge in all publications, lectures, and any other activity supported by the fund.
- 4) The incumbent may have a cross appointment to an applicable Department for the purpose of graduate training. The incumbent will participate in an appropriate amount of teaching activity, including for undergraduate and post-graduate trainees and graduate students, where appropriate.

Preamble

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

https://umanitoba.ca/governance/sites/governance/files/2021-09/Senate_Committee_on_Nominations_Terms_of_Reference.pdf

The Committee met on September 7, 2023 to consider nominations to fill vacancies on the standing committees of Senate.

Observation

Listed below are Senate committees with vacancies to be filled, along with the names of the nominees being proposed, their faculty/school, and the expiry date of their terms. Unless otherwise stated, all terms begin immediately upon Senate approval.

The Committee takes into consideration a number of factors in making its recommendations, including areas of need, recommendations from Committee Chairs, expressions of interest from academic staff members and students, and with a lens on equity, diversity and inclusion. In an effort to increase representation across the standing committees of Senate, the Committee is working to revise its processes for nomination (self or other) and collection and retention of information.

Following the list is the membership list for each of those committees, including the names of the nominees, which have been highlighted.

Recommendations

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

COMMITTEE	NOMINEE(S)	FACULTY/ SCHOOL	TERM END DATE
Senate Committee on	Eldrec Abanto (S) (student)	Science	2024.05.31
Academic Accommodation Appeals	Cara Follows (S) (student)	Science	2024.05.31
Consta Committee on	Nazim Cicek (S)	Agricultural & Food Sciences	2024.05.31
Senate Committee on Academic Freedom	Melanie Soderstrom (Term Begins 2024.01.01)	Arts	2024.05.31
	Tristan Dobrowney (S) student	Engineering	2024.05.31
Senate Committee on	Elham Salimi	Engineering	2023.12.31
Admissions	Eldrec Abanto (S) (student)	Science	2024.05.31
Admissions	Cara Follows (S) (student)	Science	2024.05.31
Senate Committee on	Cheryl Cusack	Health Sciences	2026.05.31
Admission Appeals	Eldrec Abanto (S) (student)	Science	2024.05.31
	Merli Tamtik	Education	2026.05.31
Senate Committee on	Hannah Garber (S) (student)	Science	2024.05.31
Appeals	Nicole Golletz (student)	Law	2024.05.31
	Taylor Nimchonok (student)	Health Sciences	2024.05.31
Senate Committee on the Calendar	Elbethel Masreha (S) (student)	Arts	2024.05.31
Senate Committee on Awards	Christine Mayor	Social Work	2025.05.31
Senate Committee on Instruction and Evaluation	Michael Moore (s) (student)	Health Sciences	2024.05.31
Senate Committee on Rules and Procedures	Christopher Yendt (S) (student)	Graduate Studies	2024.05.31
Senate Planning and Priorities Committee	Nathan Greidanus (S)	Management	2027.05.31
Senate Committee on University Research	Robert Hoppa (S) (Term begins 2024.01.01)	Arts	2024.05.31

* (R) indicates re-appointment.
 ** (S) indicates a member of Senate at time of appointment/re-appointment

Respectfully submitted,

Professor P. Perkins, Chair Senate Committee on Nominations

SENATE COMMITTEE ON ACADEMIC ACCOMMODATION APPEALS

last updated May 17, 2023

Composition	Incumbents	Faculty/School	Term
Chair, appointed by the President	Robert Hoppa	Arts	2024.05.31
Vice-Chair, elected by and from the academic staff members	ТВА		
	Nancy Hansen	Education	2024.05.31
	Krystyna Koczanski	Science	2024.05.31
	Christine Kelly	Health Sciences	2024.05.31
	Trina Arnold	Health Sciences	2024.05.31
Ten members of the academic staff	Cary Miller	Vice-President (Indigenous)	2024.05.31
appointed by Senate	Carrie Madden	Science	2026.05.31
	Richard Jochelson (S)	Law	2026.05.31
	Elizabeth Troutt	Arts	2026.05.31
	Lisa Engel	Health Sciences	2026.05.31
	ТВА		2026.05.31
Two students anneinted by Consta	Eldrec Abanto	Science	<mark>2024.05.31</mark>
Two students appointed by Senate	Cara Follows	Science	2024.05.31
Resource: Marcia Yoshida Terms of Office: three-year terms	474-6166 ; students = one-year terms		

SENATE COMMITTEE ON ACADEMIC FREEDOM

last updated May 17, 2023

Composition	Incumbents	Faculty/School	Term	
	Nazim Cicek (S) (Excl)	Agricultural & Food Sciences	2024.05.31	
Five members of academic staff, at least three of whom shall be Senators. At least one	Melanie Soderstrom I/r for Fenton Litwiller	<mark>Arts</mark> Kinesiology & Rec Mgmt.	<mark>2024-01.01 to</mark> 2024.05.31	
of the five shall be from among those excluded from collective	Donna Martin (S)	Health Sciences	2025.05.31	
bargaining units	Nathan Greidanus (S)	Management	2026.05.31	
	Merli Tamtik	Education	2026.05.31	
Two students, at least one of	Uche Nwankwo (S)	Graduate Studies	2024.05.31	
whom shall be a student Senator	Tristan Dobrowney (S)	Engineering	2024.05.31	
Resource:Shannon Coyston474-6892Terms of Office:three-year terms; students = one-year terms				

SENATE COMMITTEE ON ADMISSIONS

last updated July 4, 2023

Composition	Incumbents	Faculty/School	Term	
Provost and Vice-President (Academic) (or designate), Chair	Laurie Schnarr, designate		Ex-officio	
Vice-Provost (Students) (or designate)	Laurie Schnarr Erin Stone, designate		Ex-officio	
University Registrar and Executive Director of Enrolment Services	Jeff Adams		Ex-officio	
Dean, Faculty of Arts (or designate)	Jason Leboe-McGowan, designate		Ex-officio	
Dean, Faculty of Science (or designate)	Sean McKenna, designate Peter Loewen (alternate)		Ex-officio	
Dean, Rady Faculty of Health Sciences (or designate)	Sara Goulet, designate Elizabeth Spence (alternate)		Ex-officio	
Two Deans of Faculties or Directors of Schools from	Mira Locher (S)	Architecture	2024.05.31	
faculties or schools other than the Faculties of Arts, Science or Health Sciences	Ed Jurkowski (S)	Music	2026.05.31	
	Mojgan Rastegar (S)	Health Sciences (Medicine)	2024.05.31	
6	Elham Salimi <i>I/r for</i> Sarah Teetzel	Engineering Kinesiology & Recreation Management	<mark>2023.12.31</mark> 2024.05.31	
Six members of the academic staff, at least three shall be	Dana Medoro (S)	Arts	2025.05.31	
Senators, with no two from the same faculty or school	Robert Biscontri (S)	Management	2026.05.31	
	Ricardo Ferreira-Louro Silva I/r for Stephanie Nunes	Environment, Earth & Resources Health Sciences (Nursing)	2023.12.31 2026.05.31	
	Hai Luo (S)	Social Work	2026.05.31	
	Eldrec Abanto (S)	Science	<mark>2024.05.31</mark>	
Three students	Cara Follows (S)	Science	2024.05.31	
	Armin Aghajani (S)	Graduate Studies	2024.05.31	
Deputy Minister of Economic Development and Training (or designate)	DECLINED		Ex-officio	
One Counsellor from a High School to be nominated by the Manitoba School Counsellors' Association	ТВА	ТВА	2024.05.31	
Resource:474-8820Terms of Office:three-year terms; students = one-year terms				

SENATE COMMITTEE ON ADMISSION APPEALS

last updated July 5, 2023

Composition	Incumbents	Faculty/School	Term	
One member holding academic appointment in the University appointed as Chair of the Committee for a three year term by the Senate Executive Committee*	Derek Oliver	Engineering	2024.05.31	
One member holding academic appointment in the University appointed as Vice-Chair of the Committee for a three year term by the Senate Executive Committee.* The Vice-Chair shall not be from the same Faculty/School/College as the Chair	Leisha Strachan	Kinesiology & Recreation Management	2026.05.31	
	Khaled Zohni I/r for Ryan Cardwell	Health Sciences (Medicine) <i>Agricultural & Food Sciences</i>	2024.05.31	
	Leisha Strachan	Kinesiology & Recreation Management	2024.05.31	
Eight members with broad representation across	Lucas Tromly	Arts	2024.05.31	
Faculties/Schools/Colleges	James Young	Science	2025.05.31	
holding academic appointments in the University	Patricia Thille	Health Sciences (Rehab Sciences)	2025.05.31	
	Subbu Sivaramakrishnan	Management	2026.05.31	
	Christine Mayor	Social Work	2026.05.31	
	Cheryl Cusack	Health Sciences (Nursing)	<mark>2026.05.31</mark>	
Two students	Eldrec Abanto (S)	Science	<mark>2024.05.31</mark>	
Two students	ТВА		2024.05.31	
President of UMSU (or designate)	Liam Pittman, designate		Ex-officio	
Deputy Registrar and Director of Admissions (non-voting)	Erin Stone		Ex-officio	
Resource:Marcia Yoshida474-6166Terms of Office:three-year terms; students = one-year terms				

* the Chair and Vice-Chair shall not be members of a Faculty/School/College admission selection committee

SENATE COMMITTEE ON APPEALS

last updated July 26, 2023

Composition	Incumbents	Faculty/School	Term
One academic member appointed as Chair by Senate Executive	Derek Oliver	Engineering	2025.05.31
Two elected academic members appointed as Vice-	Vanessa Swain <i>I/ r for Peter Blunden</i>	Health Sciences Science	2024.06.30 2025.05.31
Chairs by Senate Executive (not from same faculty/school as Chair or each other)	Melanie Soderstrom	Arts	2025.05.31
Three members from among	Lalitha Raman-Wilms	Health Sciences	2025.05.31
Deans of Faculties or Colleges and Directors of Schools	Martin Scanlon	Agricultural & Food Sciences	2025.05.31
appointed by the President	Richard Jochelson	Law	2026.05.31
	Hai Luo (S) <i>I/r for</i> Peter Blunden (S)	Social Work Science	2024.05.31
Five academic members of	Michael Campbell (S)	Environment, Earth & Resources	2025.05.31
Senate	Rod Lastra I/r for Jitendra Paliwal (S)	Extended Education Agricultural & Food Sciences	2024.06.30 2025.05.31
	Derek Oliver (S)	Engineering	2025.05.31
	Robert Biscontri (S)	Management	2026.05.31
	Vanessa Swain	Health Sciences	2024.05.31
	Tracey Bone (S)	Social Work	2024.05.31
Civ and amia manufactor	Nicholas Harland	Science	2025.05.31
Six academic members	Melanie Soderstrom	Arts	2025.05.31
	<mark>Merli Tamtik</mark>	Education	<mark>2025.05.31</mark>
	Noriko Boorberg	Health Sciences	2026.05.31
President of UMSU (or desig.)	Christine Yasay, designate	Vice-President (Student Life)	Ex-officio
	Hannah Garber (S)	Science	<mark>2024.05.31</mark>
	Nicole Golletz	Law	<mark>2024.05.31</mark>
Six students (four undergrads	Taylor Nimchonok	Health Sciences	2024.05.31
from different Faculties or Schools, and two grads)	ТВА		2024.05.31
	Uche Nwankwo (S)	Graduate Studies	2024.05.31
	Armin Aghajani (S)	Graduate Studies	2024.05.31
One member of USB	Jules Rocque		2023.05.31
One student of USB	ТВА		2023.05.31
Resource:Marcia YoTerms of Office:three-yea	oshida 474-6166 r terms; students = one-year terms	·	

SENATE COMMITTEE ON AWARDS

last updated May 19, 2023

Composition	Incumbents	Faculty/School	Term	
	Glenn Clark (S), Vice-Chair	Arts	2024.05.31	
Six members of the academic staff, at least one shall be a	Jared Carlberg, Chair	Agricultural & Food Sciences	2025.05.31	
Senator; at least one from Arts	Karen Kampen	Arts	2025.05.31	
and one from Science; and at least two from professional	Chrstine Mayor	Social Work	<mark>2025.05.31</mark>	
faculties/schools	Mazdak Khajehpour	Science	2026.05.31	
	Marcia McKenzie	Extended Education	2026.05.31	
Two students (one graduate and	ТВА		2024.05.31	
one undergraduate)	Hanieh Rezaoltani (S)	Graduate Studies	2024.05.31	
Vice-Provost (Graduate Education) and Dean, Faculty of Graduate Studies (or designate)	Todd Duhamel, designate Steve Kirkland (designate, starting 01/01/2024)		Ex-officio	
Associate Registrar and Director of Financial Aid and Awards (or delegate)	Jane Lastra, designate Thao Ha		Ex-officio	
Associate Vice-President (Alumni & Donor Relations) (or delegate)	Laura Asher, designate		Ex-officio (non-voting)	
University Registrar and Executive Director of Enrolment Services (or delegate)	Jeff Adams		Ex-officio (non-voting)	
Up to three Awards	Thao Ha		Non-voting	
Establishment Coordinators and	Linnea Taylor		Non-voting	
one Awards Selection Coordinator from Financial Aid	ТВА		Non-voting	
and Awards	ТВА		Non-voting	
Resource: Linnea Taylor 474-9261 Terms of Office: three-year terms; students = one-year terms				

SENATE COMMITTEE ON THE CALENDAR

last updated December 22, 2022

Composition	Incumbents	Faculty/School	Term
University Registrar and Executive Director of Enrolment Services	Jeff Adams		Ex-officio
Dean, Faculty of Graduate Studies (or designate)	Kelley Main, designate Dawn Sutherland		Ex-officio
Chair of the Senate Committee on Rules and Procedures (or designate)	Jeff Taylor		Ex-officio
Two members of the academic staff elected by and from Senate	John Sorensen I/r for Grace Nickel (S)	Science School of Art	2023.06.30 2024.05.31
	Yuvraj Gajpal (S)	Management	2024.05.31
Student Senator	Elbethel Masreha (S)	<mark>Arts</mark>	<mark>2024.05.31</mark>
<i>Calendar</i> editor	Haviva Polevoi	Registrar's Office	Ex-officio (non-voting)
University Secretary, Chair	Jeff Leclerc	University Secretary	Ex-officio
Resource: Marcia Yoshid Terms of Office: three-year term	a 474-6166 ns; students = one-year terms		

SENATE COMMITTEE ON INSTRUCTION AND EVALUATION

last updated May 19, 2023

Composition	Incumbents	Faculty/School	Term
Provost and Vice-President (Academic) (or designate), Chair	Mark Torchia, designate		Ex-officio
Seven members of the academic staff, at least one of whom shall be a Senator and at least one	Reg Urbanowski (S) (Dean)	Health Sciences	2024.05.31
	Trina Arnold	Health Sciences	2024.05.31
	Elizabeth Troutt	Arts	2024.05.31
should be teaching courses in University 1. The seven shall	Erik Thomson	Arts	2025.05.31
include one Dean or Director, at least one from each of Arts and Science, and at least two from other faculties/schools (one shall	Ankit Doshi I/r for Jitendra Paliwal (S)	Science Agricultural & Food Sciences	2024.06.30 2025.05.31
be from the Bannatyne Campus)	Ute Kothe	Science	2025.05.31
	Erin Keating	Arts	2025.05.31
	Michael Moore (S)	Health Sciences	<mark>2024.05.31</mark>
Four students, at least one	ТВА		2024.05.31
graduate student	ТВА		2024.05.31
	Armin Aghajani (S)	Graduate Studies	2024.05.31
UMSU President or Vice-President	Tracy Karuhogo (President)		Ex-officio (non-voting)
Dean or Associate Dean, Graduate Studies	Todd Duhamel		Ex-officio (non-voting)
Executive Director, Centre for the Advancement of Teaching and Learning (or designate)	Mark Torchia		Ex-officio (non-voting)
University Registrar or Associate Registrar (or designate)	Jeff Adams, designate Sharon Bannatyne		Ex-officio (non-voting)
Director, Student Advocacy (or designate)	Heather Morris, designate Julia Osso Margolis		Ex-officio (non-voting)
Resource:Marcia Yoshida474-6166Terms of Office:three-year terms; students = one-year terms			

SENATE PLANNING AND PRIORITIES COMMITTEE

last updated June 5, 2023

Composition	Incumbents	Faculty/School	Term
Provost and Vice-President (Academic) (or designate)	Mark Torchia, designate		Ex-officio
Vice-President (Administration) (or designate)	Mike Emslie, designate		Ex-officio
Vice-President (Research and International) (or designate)	Mario Pinto Hans-Joachim Wieden, designate		Ex-officio
	Gary Anderson	Science	2024.05.31
	Orvie Dingwall	Libraries	2024.05.31
	Cary Miller, Vice-Chair	Arts	2025.05.31
Ten members of academic staff (excluding Deans,	Mojgan Rastegar	Health Sciences	2025.05.31
Directors and Associate/Assistant Deans	Colette Simonot-Maiello	Music	2025.05.31
or Directors), three must be members of Senate, and one must be from Bannatyne campus	Derek Oliver (S), Chair	Engineering	2026.05.31
	Julien Arino (S)	Science	2026.05.31
	Udaya Annakkage	Engineering	2026.05.31
	Mark Gabbert	Arts	2027.05.31
	Nathan Greidanus (S)	Management	2027.05.31
Three students, one graduate, one undergraduate and the President of UMSU or designate	Emily Kalo (S)	Science	2024.05.31
	Phoenix Nakagawa	Graduate Studies	2024.05.31
	Vaibhav Varma	UMSU	2024.04.30
President	Greg Smith, designate		Ex-officio
Vice-Provost (Students)	Laurie Schnarr		Ex-officio
	n Coyston 474-6892 ar terms; students = two-year terms	·	·

SENATE COMMITTEE ON RULES AND PROCEDURES

last updated May 17, 2023

Composition	Incumbents	Faculty/School	Term
Four members of the academic staff who, at time of appointment/re-appointment, are members of Senate	Richard Jochelson (S)	Law	2024.05.31
	Jeffrey Taylor (S), Chair	Arts	2025.05.31
	John Anderson (S)	Science	2026.05.31
	Reg Urbanowski (S)	Health Sciences	2026.05.31
One student who, at time of appointment/re-appointment, is a member of Senate	Christopher Yendt (S)	Graduate Studies	2024.05.31
Resource: Laura Orsak-Williams 474-8174 Terms of Office: three-year terms; students = one-year terms			

SENATE COMMITTEE ON UNIVERSITY RESEARCH

last updated July 5, 2023

Composition	Incumbents	Faculty/School	Term
Vice-President (Research and International), Chair	Mario Pinto		Ex-officio
President	Michael Benarroch Michelle Driedger, designate		Ex-officio
Provost and Vice-President (Academic)	Tracey Peter, designate		Ex-officio
Associate Vice-President (Research) Associate Vice-President (Partnerships)	Annemieke Farenhorst Hans-Joachim Weiden		Ex-officio
Dean, Faculty of Graduate Studies	Kelley Main		Ex-officio
Research Grants Officer	Kerrie Hayes, Director of Research Contracts		Ex-officio (non-voting)
	Robert Hoppa (S) <i>I/r for Josée Lavoie (S)</i>	Arts Health Sciences	2024.01.01 - 2024.05.31
Four Deans or Directors representing a range of research activities	Stephan Pflugmacher Lima	Environment, Earth & Resources	2024.05.31
	Martin Scanlon	Agricultural & Food Sciences	2025.05.31
	Brian Mark	Science	2026.05.31
	Samar Safi-Harb	Science	2024.05.31
	David Watt I/r for Warren Cariou	Arts	2023.12.31 2024.05.31
Eight faculty members actively	Jason Leboe-McGowan	Arts	2025.05.31
engaged in research and representing a range of	Andrew Halayko	Health Sciences	2025.05.31
research activities, at least two of whom are from the	Afshin Raouf	Health Sciences	2025.05.31
Bannatyne Campus	Dawn Sutherland	Education	2026.05.31
	Shawn Clark (S)	Engineering	2026.05.31
	Michelle Porter	Kinesiology & Recreation Management	2026.05.31
Two graduate students	Uche Nwankwo	Graduate Studies	2024.05.31
selected by GSA	ТВА	Graduate Studies	2025.05.31
	odelmessiah 474-7952 terms; students = two-year terms		