

**Minutes of a meeting of Senate held on the above date at 1:30 p.m. in the Senate Chamber, Room E3-262 Engineering and Information Technology Complex**

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**Members Present**

Dr. D. Barnard,  
Chair  
Dr. C. Adams  
Prof. B. Albensi  
Prof. A. Alessi-Severini  
Prof. S. Alward  
Prof. C. Anderson  
Prof. B. Austin-Smith  
Dean S. Baum  
Dean J. Beddoes  
Prof. R. Biscontri  
Mr. M. Block  
Prof. P. Blunden  
Ms. T. Brenan  
Dean. D. Brown  
Prof. S. Buchanan  
Prof. T. Chen  
Prof. N. Cicek  
Prof. S. Clark  
Recteur G. Csepregi  
Prof. R. Currie  
Prof. M. Czubryt  
Prof. D. Delay  
Ms. A. Deol  
Prof. S. Dhingra  
Mr. L. Dojack  
Prof. M. Domaratzki  
Ms. B. Dorais-Fleming  
Dean N. Dyck  
Prof. B. Elias  
Prof. A. Farenhorst  
Mrs. L. Forsythe  
Prof. M. Gabbert  
Prof. D. Gardner  
Mr. M. Garrett  
Prof. J. Gilchrist  
Ms. S. Gottheil  
Dean N. Halden  
Prof. B. Hallman  
Prof. E. Haque  
Prof. J. Hare  
Dean G. Hepburn  
Prof. J. Honeyford

Prof. T. Ivanco  
Dean G. Jacoby  
Dr. D. Jayas  
Ms. L. Johnson  
Prof. S. Karimi  
Prof. W. Kinsner  
Ms. N. Lam  
Prof. L. Landrum  
Ms. M.-L. Linh  
Ms. J. MacKenzie  
Prof. D. MacPherson  
Prof. S. McClement  
Ms. K. Macalinao  
Prof. K. Main  
Dean D. Mandzuk  
Prof. B. Mark  
Prof. C. Miller  
Dean, T. Mondor  
Mr. C. F. Nwaiwu  
Ms. L. O'Hara  
Prof. D. Oliver  
Ms. S. Olson  
Prof. J. Paliwal  
Prof. S. Passmore  
Prof. T. Peter  
Mr. A. Prenovault  
Prof. S. Prentice  
Dean L. Raman-Wilms  
Prof. M. Rastegar  
Prof. G. Restall  
Mr. J. Reynolds  
Prof. B. Rice  
Dr. J. Ristock  
Mr. S. Rizk  
Prof. C. Schmidt  
Prof. A. Schultz  
Prof. A. Schwann  
Dr. H. Secter  
Mr. M. Shaw  
Mr. G. Sobie  
Ms. J. Steffano  
Prof. R. Tate  
Dean J. Taylor  
Prof. C. Trott  
Ms. V. Truong

Prof. P. Wener  
Dean K. Wittenberg  
Ms. L. Zapshala-Kelln  
Mr. J. Leclerc,  
University Secretary  
Dr. S. Coyston,  
Recording Secretary

**Assessors Present**

Mr. J. Adams  
Ms. S. Bonner-Proulx  
Dr. D. Collins  
Dr. D. Hiebert-Murphy  
Prof. R. Lastra  
Dr. L. Lavallée  
Mr. N. Marnoch  
Prof. D. McNeill  
Mr. C. Neumann  
Dr. D. Stewart  
Ms. B. Usick  
Prof. X. Wang

**Regrets**

Prof. M. Bieringer  
Dr. J. Blatz  
Very Rev. R. Bozyk  
Mr. C. Bruce  
Mr. M. Colley  
Ms. L. Demczuk  
Mr. S. Dorge  
Prof. W. El-Matary  
Mr. A. Fischer  
Prof. P. Hess  
Ms. C. Kachulak  
Mr. J. Kearsey  
Ms. T. Kriegl  
Acting Dean L. Loewen  
Mr. D. Martens  
Prof. K. Nixon  
Prof. S. Popowich  
Dean B. Postl  
Mr. P. Raghunatha  
Ms. C. Reitano

Ms. A. Slagerman  
Dr. M. Torchia  
Dean R. Urbanowski

**Absent**

Dean J. Black-Branch  
Ms. J. Dela Cruz  
Dr. J. Doering  
Dr. G. Glavin  
Mr. H. Guzman  
Mr. M. Haroon  
Prof. R. Hechter  
Ms. R.-L. Holter-  
Ferguson  
Prof. M. Hudson  
Dean A. Iacopino  
Mr. H. Katz  
Prof. R. Koop  
Mr. A. LeClair  
Prof. T. Reeve  
Mr. J. Sanderson  
Mr. M. Sharma  
Ms. L. Stoyko  
Ms. I. Supel  
Prof. D. Turcotte

**Also Present**

Mr. R. Daudet  
Prof. M. Edwards  
Ms. S. Foster  
Ms. P. Gareau  
Prof. J. Halas  
Dr. H. McRae  
Prof. A. Muller  
Ms. S. Utsunomiya  
Ms. M. Watson  
Ms. M. Yoshida

The Chair informed Senate that the Speaker of the Senate Executive Committee was Professor Robert Biscontri, I.H. Asper School of Business.

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

### **1. Report of the Senate Committee on Honorary Degrees [November 30, 2018]**

In keeping with past practice, the minutes of this agenda item are not included in the circulated minutes but appear in the original minutes, which are available for inspection by members of Senate.

## **II ELECTION OF MEMBERS TO PRESIDENTIAL SEARCH COMMITTEE**

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

Page 5

President Barnard informed Senate that the Board of Governors had approved the establishment of a Presidential Search Committee. The composition of the Committee includes five members elected by Senate, including at least one Dean or Director and one student.

President Barnard said the Senate Committee on Nominations had submitted a slate of candidates to Senate. Further nominations would be allowed from the floor.

Professor Biscontri said the Senate Executive Committee had recommended that Senate elect its representatives to the Presidential Search Committee using a process similar to the one used to elect representatives to Senate Executive and the Board of Governors. The Senate Committee on Nominations was asked to submit candidates for nomination, with specific directions to consider diversity of the nominees, and with the understanding that additional nominations could be made from the floor of Senate.

Professor Edwards referred Senators to the slate of candidates, as set out in the Report of the Senate Committee on Nominations dated November 26, 2018. She said the Committee had considered various factors with respect to diversity when making its recommendations.

There were no further nominations.

**Professor Kinsner MOVED, seconded by Dean Halden, THAT nominations be closed.**

**CARRIED**

Dean Beddoes, Professor Blunden, Professor Chen, Professor Miller, and Mr. Sanderson were **ELECTED** to the Presidential Search Committee.

### III MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. **Report of the Senate Committee on Curriculum and Course Changes on Course and Program Changes** Page 25  

The Chair said, in keeping with past practice, minor corrections to the Report of the Senate Committee on Curriculum and Course Changes should be reported to the Office of the University Secretary.
2. **Proposed Academic Schedule for 2019 - 2020** Page 202
3. **Proposal from the Extended Education Division for a Certificate in Business Analysis** Page 218
4. **Proposal from the Faculty of Kinesiology and Recreation Management for a Certificate in Sport, Physical Activity and Recreation in the Community (SPARC)** Page 261
5. **Report of the Faculty Council of Graduate Studies on Program, Curriculum and Regulation Changes RE: BFAR Statements for Graduate Programs from Twenty-three Departments** Page 318
6. **Proposals from the I.H. Asper School of Business to Revise Articulation Agreements**
  - a) **RE: University of Manitoba, Bachelor of Commerce (Honours) - Red River College, Diploma in Business Administration** Page 378
    - i) **Report of the Senate Committee on Admissions** Page 380
    - ii) **Report of the Senate Committee on Curriculum and Course Changes** Page 381
  - b) **RE: University of Manitoba, Bachelor of Commerce (Honours) – Renmin University of China, International Foundation Program** Page 382
    - i) **Report of the Senate Committee on Admissions** Page 384
    - ii) **Report of the Senate Committee on Curriculum and Course Changes** Page 385

**Professor Biscontri MOVED, on behalf of the Senate Executive Committee, THAT Senate approve:**

- **the Report of the Senate Committee on Curriculum and Course Changes on Course and Program Changes;**
- **the Academic Schedule for 2019 – 2020;**

- a proposal from the Extended Education Division for a Certificate in Business Analysis;
- a proposal from the Faculty of Kinesiology and Recreation Management for a Certificate in Sport, Physical Activity and Recreation in the Community (SPARC);
- the Report of the Faculty Council of Graduate Studies on Program, Curriculum and Regulation Changes RE: BFAR Statements for Graduate Programs from Twenty-three Departments;
- proposals from the I.H. Asper School of Business to revise Articulation Agreements
  - RE: University of Manitoba, Bachelor of Commerce (Honours) – Red River College, Diploma in Business Administration;
  - RE: University of Manitoba, Bachelor of Commerce (Honours) – Renmin University of China, International Foundation Program.

**CARRIED**

**IV MATTERS FORWARDED FOR INFORMATION**

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|----|--|----------|
| 1. | <b>Report of the Senate Committee on Awards<br/><u>[October 25, 2018]</u></b>  | Page 386 |
| 2. | <b>Correspondence from the Provost and Vice-President<br/><u>(Academic) RE: Implementation of Master of Human Rights</u></b> | Page 393 |
| 3. | <b>Report of the Senate Committee on Curriculum and Course<br/><u>Changes RE: Non-Renewal of Articulation Agreements</u></b> | Page 396 |

**V REPORT OF THE PRESIDENT**

Page 398

President Barnard reported that he, Mr. Leclerc, and Mr. Lieberman, Chair of the Board of Governors, had participated in a two-day workshop on protecting institutional autonomy, which included participants from across Canada as well as Europe and the United States. The conversations had been sobering. President Barnard observed that the democratization of access had led to larger participation in universities, with more people gaining the advantages that arise from having a university education. It had also led to increased involvement of government funders, including a larger interest both materially and intellectually in what universities were doing. President Barnard remarked that not all of that attention would lead to institutions moving in the directions they think they need to move, in order to play the roles that universities have traditionally played and can and should play moving forward.

President Barnard said the conversations that had taken place at the workshop were evidence that some issues of concern to the University of Manitoba were matters of shared interest at other places, which reflect broad trends that span provincial and national borders. He suggested that matters concerning institutional autonomy and universities' collective response to pressures that would increase in the coming years, would occupy institutional planning, including the need to amass the resources and

support required to meet the University's teaching and research priorities and in terms of engagement with the larger community.

**VI QUESTION PERIOD**

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

No questions were received.

**VII CONSIDERATION OF THE MINUTES OF THE MEETING OF NOVEMBER 7, 2018**

**Professor Kinsner MOVED, seconded by Professor Austin-Smith, THAT the minutes of the Senate meeting held on November 7, 2018 be approved as circulated.**

**CARRIED**

**VIII BUSINESS ARISING FROM THE MINUTES - none**

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

**1. Report of the Senate Executive Committee Page 413**

Senate Executive met on November 21, 2018. The comments of the committee accompany the reports on which they were made.

**Professor Biscontri MOVED, on behalf of the committee, THAT the nomination of Professor Malcolm Smith (new appointment, Senator), representing Management, Law, and Social Work, to the Senate Committee on Nominations, be approved by Senate for the term January 1 – June 30, 2019.**

**CARRIED**

**2. Report of the Senate Planning and Priorities Committee**

Professor Main said the Senate Planning and Priorities Committee (SPPC) had completed its reports on two program proposals, which would be forwarded to Senate for its next meeting.

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

**1. Proposal from University 1 to Modify University 1 Admission Requirements and Registration Requirements for the Limited Admission Category Page 415**

a) **Report of the Senate Committee on Admissions**

Page 425

Ms. Gottheil said the requirements for admission to University 1 would be revised to conform to the recently revised framework for undergraduate admissions to the University (Senate in May 2018). Applicants from high school would be assessed for admission based on four courses, including English 40S, Mathematics 40S, and any two other academic 40S courses, with a minimum average of 70 percent over the four courses and no grade less than 60 percent in any of these.

Ms. Gottheil said University 1 was proposing to revise the registration requirements for students admitted under the Limited Admission category. In doing so, it reaffirmed the University's commitment to providing access. Approximately 100 – 110 students were admitted to University 1 under this category each year. Registration requirements, for example, completing ARTS 1110 Introduction to University and meeting with an academic advisor, had been in place since the Limited Admission category was introduced, but University 1 had never tracked whether students were completing the requirements. It now had the capacity to do so. Ms. Gottheil said data from the Office of Institutional Analysis show that students admitted under the Limited Admission category had an average first year Grade Point Average of 1.46 and a graduation rate of 16 percent after seven years. She said these students would not be well-served if the University did not ensure they receive targeted supports that could lead them to be successful at the University.

b) **Report of the Senate Committee on Curriculum and Course Changes**

Page 426

Professor McNeill said the Senate Committee on Curriculum and Course Changes (SCCCC) had reviewed the proposal at its meeting on October 12<sup>th</sup>. The Committee welcomed the additional advising outlined in the proposal. The Committee had also been informed that there would be sufficient space in ARTS 1110, which was a requirement for continued registration, for students who needed to repeat the course even though they would be subject to the Limited Access.

c) **Report of the Senate Committee on Instruction and Evaluation**

Page 428

Dr. Torchia said the Senate Committee on Instruction and Evaluation (SCIE) had considered the proposal when it met on October 18<sup>th</sup>. The Committee had supported the revisions to the academic regulations.

**Dr. Torchia MOVED, on behalf of the committees, THAT Senate approve (i) revised admission requirements for University 1, effective for the Fall 2021 intake, and (ii) revised registration requirements for students admitted to University 1 under the Limited Admission category of admission, effective for the Fall 2019.**

**CARRIED**

2. **Report of the Faculty Council of Science RE: Revised Academic Regulations and Academic Calendar Content for Cooperative Education Options** Page 430

- a) **Report of the Senate Committee on Instruction and Evaluation** Page 442

Dr. Torchia said SCIE had reviewed revised academic regulations for the Bachelor of Science (Major), Cooperative Education Option, when it met on October 18<sup>th</sup>. The Faculty of Science was proposing to increase the minimum Degree Grade Point Average required for entrance to, and graduation from, the Cooperative Education Option, from 2.0 to 2.5. The rationale was to ensure that students would be competitive for more co-op placements and would meet the eligibility requirements for the Natural Sciences and Engineering Research Council - Undergraduate Research Awards (NSERC – USRA).

Dr. Torchia said there was a series of associated changes to the Academic Calendar, including to combine the academic regulations for the B.Sc.(Maj.), B.Sc.(Hons.), and B.C.Sc.(Hons.), Cooperative Education Options, into one section in the Academic Calendar.

- b) **Report of the Senate Committee on Curriculum and Course Changes** Page 443

Professor McNeill said the Faculty of Science was proposing to reorganize information on the Cooperative Education Options in its section of the Academic Calendar, to take advantage of Science Co-operative Education Work Term courses introduced under item III (1), and to unify information in the Academic Calendar that was common to Cooperative Education Options offered across its departments, while keeping information that was discrete to departments in those sections.

**Professor McNeill MOVED, on behalf of the committees, THAT Senate approve the (i) revised academic regulations for the Bachelor of Science (Major) Cooperative Options and (ii) revised Academic Calendar content concerning academic regulations for all Cooperative Education Options, Faculty of Science, effective September 1, 2019.**

**CARRIED**

3. **Reports of the Faculty Council of Graduate Studies on Course, Curriculum and Regulation Changes**

- a) **RE: Revisions to the English Language Exemption List** Page 445

Dean Mondor said the Faculty of Graduate Studies was proposing to add Uganda and Malawi to the English Language Exemption List. English was the official language of both these countries and was used in the school systems, newspapers, and courts. Dean Mondor said the English

Language Exemption List was consistent with similar lists established at other U15 institutions.

**b) RE: Department of Biochemistry and Medical Genetics Page 447**

Dean Mondor said the Department of Biochemistry and Medical Genetics was proposing to revise requirements for admission to the Master of Science in Genetic Counselling, to require a Bachelor's degree with relevant coursework, as outlined in the proposal. Currently, applicants are required to have completed a Bachelor of Science degree.

**c) RE: Department of Community Health Sciences Page 463**

Dean Mondor said the Department of Community Health Sciences was proposing two course modifications, to add prerequisites to ensure that students who register for the courses have stronger quantitative skills.

**d) RE: Department of Economics Page 465**

Dean Mondor said the Department of Economics was proposing to offer two streams within its graduate programs; Economics and Econometrics and Economics and Society.

**e) RE: Department of Entomology Page 499**

Dean Mondor said the Department of Entomology was proposing to eliminate the second language reading requirement for students in the Ph.D. in Entomology, following a recommendation in a recent graduate program review.

**f) RE: Department of Human Anatomy and Cell Science Page 502**

Dean Mondor said the Department was proposing to replace a 6 credit hour course with four 1.5 credit hour courses. The content of the original 6 credit hour course would be preserved in the four new courses. The objective of the change was to allow students to more efficiently target the material that was of interest to them and suitable for their program.

**g) RE: College of Nursing Page 509**

Dean Mondor said the College of Nursing was proposing to strengthen rules related to the Master's thesis defense, to give the advisory committee greater time to review the thesis prior to the defense.

**h) RE: Department of Psychology Page 511**

Dean Mondor said the Department of Psychology was proposing to update the requirements for the pre-Master's program, more clearly articulate the options for each program area and the rules for the candidacy exam, and eliminate the requirement for a Graduate Record Examination (GRE) score, for applicants to the Cognitive Sciences Area.



- i) **RE: Department of Surgery** Page 562

Dean Mondor said the Department of Surgery was proposing to delete two 6 credit hour courses, which would be replaced with two 3 credit courses, in response to a recommendation in a graduate program review. The Department indicated that it would be possible to cover the essential material and that the change would allow greater time for clinical work.

- j) **RE: Faculty of Education, Université de Saint-Boniface** Page 566

Dean Mondor said the Faculty of Education at the Université de Saint-Boniface was proposing to delete the practicum route, in the Master of Education. Most students were enrolled part-time and it was not efficient or practical for part-time students to complete the practicum route. Students would continue to have the option to complete either a thesis or a course-based/comprehensive examination route.

**Dean Mondor MOVED, seconded by Professor Hallman, THAT Senate approve the following Reports of the Faculty Council of Graduate Studies on Course, Curriculum and Regulation Changes, effective September 1, 2019:**

- **RE: revisions to the English Language Exemption List;**
- **RE: Department of Biochemistry and Medical Genetics;**
- **RE: Department of Community Health Sciences;**
- **RE: Department of Economics;**
- **RE: Department of Entomology;**
- **RE: Department of Human Anatomy and Cell Science;**
- **RE: College of Nursing;**
- **RE: Department of Psychology;**
- **RE: Department of Surgery;**
- **RE: Faculty of Education, Université de Saint-Boniface.**

**CARRIED**

4. **Report of the Joint Senate Committee on Joint Master's Programs RE: Master of Public Administration, Department of Political Studies** Page 577

Professor Muller said that, in an electronic poll conducted on May 22, 2018, the Joint Senate Committee on Joint Master's programs had endorsed a proposal from the Department of Political Studies, to modify the Master of Public Administration degree, which is jointly offered with the University of Winnipeg. The Department was proposing to delete two 3 credit hour courses, POLS 6500 Co-operative Education Work 1 and POLS 6510 Co-operative Education Work 2, and to reintroduce these as two 0 credit hour courses at the 7000-level, POLS 7800 MPA Co-operative Education Work Term 1 and POLS 7810 MPA Co-operative Education Work Term 2. The Department was responding to a request from the Faculty of Graduate Studies to offer the courses at the 7000- level, to

reflect that these were graduate courses. The change to 0 credit hours was for consistency with other co-op work term courses offered at the University.

**Professor Muller MOVED, on behalf of the committee, THAT Senate approve the Report of the Joint Senate Committee on Joint Master's Programs concerning the Master of Public Administration, Department of Political Studies, effective September 1, 2019.**

**CARRIED**

5. **Reports of the Senate Committee on Instruction and Evaluation RE: Academic Regulations, Postgraduate Medical Education Program, Max Rady College of Medicine** Page 581

- a) **RE: Revised Policy on CPGME Resident Assessment, Promotion, Remediation, Probation, Suspension and Dismissal** Page 583

Dr. Torchia said the Max Rady College of Medicine was proposing to revise the *FPGME Resident Assessment, Promotion, Remediation, Probation, Suspension and Dismissal* following recent changes to the residency programs of the Royal College of Physicians and Surgeons of Canada (RCPSC) and the College of Family Physicians of Canada (CFPC), which had changed from traditional time-based training to competency-based training programs. Students currently enrolled in a time-based residency program would continue to be assessed under the existing policy, to be renamed as "*CPGME Resident Assessment, Promotion, Remediation, Probation, Suspension and Dismissal*," which would be revised to reflect the creation of the PGME Education Advisory Committee.

**Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation regarding revisions to the CPGME Resident Assessment, Promotion, Remediation, Probation, Suspension and Dismissal policy, for Postgraduate Medical Education Residents in time-based residency programs , Max Rady College of Medicine, effective Fall 2019.**

**CARRIED**

- b) **RE: Proposed Policy on CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (RCPSC)** Page 646

Dr. Torchia said the proposed policy on *CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (RCPSC)* would be used to assess students admitted to a competency-based RCPSC residency program.

**Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation regarding a proposed policy on CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (RCPSC), Max Rady College of Medicine, effective Fall 2019.**

**CARRIED**

- b) RE: Proposed Policy on CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (CFPC)** Page 677

Dr. Torchia said the Max Rady College of Medicine was proposing to introduce a policy on *CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (CFPC)*, for students admitted to a CFPC residency program.

**Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation regarding a proposed policy on CPGME Resident Assessment, Progression/Promotion, Remediation, Probation, Suspension and Dismissal/Withdrawal for Competency-Based Medical Education Residency Programs (CFPC), Max Rady College of Medicine, effective Fall 2019.**

**CARRIED**

- 6. Report of the Senate Committee on Nominations [November 16, 2018]** Page 708

Professor Edwards said the Senate Committee on Nominations was recommending two student nominees, to fill vacancies on the Senate Committee on Academic Computing and the SCCCC.

There were no further nominations.

**Professor Edwards MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Nominations [dated November 16, 2018].**

**CARRIED**

## **XI ADDITIONAL BUSINESS**

Professor Gabbert gave notice that he intends to make the following motion at the January 2019 Senate meeting:

**THAT the Senate strongly recommend that the Board of Governors modify its procedures for the presidential search to stipulate that the names of short-listed**

**candidates be made known to the University community, that each short-listed candidate deliver a public presentation to the University community of his or her vision of the University, and that members of the University community be permitted to make submissions to the search committee regarding their assessments of short-listed candidates.**

President Barnard informed Senators that it was the last meeting for Dr. Lavallée, who had resigned from her position as Vice-Provost (Indigenous Engagement). He thanked Dr. Lavallée for her contributions to the institution over the previous year. This was met with a round of applause.

## **XII ADJOURNMENT**

The meeting was adjourned at 2:19 p.m.

These minutes, pages 1 to 12, together with the agenda, pages 1 to 710, comprise the minutes of the meeting of Senate held on December 5, 2018.