

University of Waterloo
SENATE
Minutes of the Monday 16 April 2018 Meeting

Present: Jean Andrey, Michael Balogh**, Sandra Banks, Hannah Beckett, Antonio Brieva, Carmen Bruni**, Claudio Canizares**, Jeff Casello, Brian Cepuran**, Jennifer Clapp**, Andrew Clubine, Tara Collington, Mario Coniglio, Simon Courtenay, Eric Croiset, Rick Culham (acting dean of engineering), Shannon Dea, David DeVidi, George Dixon, Mathieu Doucet, Tia Driver, Bernard Duncker, Fraser Easton, Marlene Epp, Mavis Fenn, Paul Fieguth, Wendy Fletcher, Matthew Gerrits, Mark Giesbrecht, Robert Gorbet, Julia Goyal, Feridun Hamdullahpur (chair), Samantha Hossack**, Dennis Huber, Marios Ioannidis, Karen Jack (secretary), Craig Janes, Karim S. Karim, Scott Kline, Mungo Marsden, Grant Mitchell**, Barbara Moffatt, Mohammad Nasif, Daniel O'Connor, Angela Pereira**, David Perrin, David Porreca**, William Pristanski**, Neil Randall, Bruce Richter, James Rush, Beth Sandore Namachchivaya, Mark Seasons**, Marcus Shantz, Joanne Shoveller, James Skidmore, Richard Staines, Gordon Stublely, Susan Tighe, Bryan Tolson, Tomson Tran, Johanna Wandel, Stephen Watt, Alexander Wray

Guests: Dianne Bader, Mary Lynn Benninger, Bruce Campbell, Aldo Caputo, Matthew Grant, Andrea Kelman, Derek Madge, Nick Manning, Diana Parry, Chris Read, Savannah Richardson, Ian Rowlands, Maxime Salman, Emily Schroeder, Daniela Seskar-Hencic, Allan Starr, Brandon Sweet, John Thompson, Maya Venters, Kathy Winter, Richard Wu

Absent: Bilal Akhtar*, Chris Bauch*, Katherine Bergman*, Anne Bordeleau*, Robert Bruce*, Kofi Campbell, Charmaine Dean*, David Edwards*, Cindy Forbes*, George Freeman*, Shikha Gandhi, Craig Hardiman*, Thorsten Heins, Tom Jenkins*, Spiro Karigiannis*, Alysia Kolentis*, Greta Kroeker*, Robert Lemieux*, Katie Misener*, Richard Myers*, Catherine Newell Kelly*, Douglas Peers*, Samantha Shortall*, Pearl Sullivan*, Hamid Tizhoosh*, Ross Willard*, Dan Wolczuk*, En-Hui Yang*

*regrets

**telephone

OPEN SESSION

CHAIR'S REMARKS

The president advised members that the Graduate Student Association presentation is deferred in light of Bruce's absence, and noted that the report from the Executive Committee is at members' places. He thanked departing members for their service: Gordon Stublely, Johanna Wandel, Bruce Richter, Bernard Duncker, Jennifer Clapp, David DeVidi, Karim Karim, Greta Kroeker, David Porreca, David Perrin, Mavis Fenn, Robert Bruce, Samantha Hossack, Samantha Shortall, Antonio Brieva, Hannah Beckett, Alexander J. Wray, Mohammad Nasif, Andrew Clubine, Angela Pereira. A round of applause followed.

Consent Agenda

Senate heard a motion to approve or receive for information the items on the consent agenda.

Dea and Clubine.

1. MINUTES OF THE 26 MARCH 2018 MEETING

Senate approved the minutes of the meeting.

2. REPORTS FROM COMMITTEES AND COUNCILS

Graduate & Research Council. Senate received the report for information.

Undergraduate Council.

Faculty of Applied Health Sciences, School of Public Health and Health Systems

Senate heard a motion to approve revisions to admission requirements for the Diploma in Gerontology, effective as of 1 September 2019.

Senate received the remainder of the report for information.

3. REPORT OF THE PRESIDENT

Recognition and Commendation. Senate received the report for information.

4. REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST

University Professor Designation. Senate received the report for information.

5. REPORT OF THE COUNCIL OF ONTARIO UNIVERSITIES ACADEMIC COLLEAGUE

Senate received the report for information.

6. REPORTS FROM THE FACULTIES

Senate received the reports for information.

In response to a request for involvement by Senate in the establishment of the third Strategic Mandate Agreement, the chair advised that it will be informed by the strategic plan which has faculty input, and the University will be constrained by government timing which will hopefully provide opportunity for discussion at Senate. A question was raised about the *Fair Workplaces Act*, and the provost confirmed the University will abide by it and is seeking clarification on some details with respect to equal pay. He agreed to look into whether there will be effects on sessional employment at Waterloo.

The question was called, and the motion carried unanimously.

Regular Agenda

7. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

8. PRESENTATIONS BY ASSOCIATION AND FEDERATION PRESIDENTS

Bryan Tolson, president, Faculty Association of the University of Waterloo

Tolson informed members about recent activity he has undertaken with OCUFA (lobbying at Parliament Hill and with local MPPs for a reinvestment in high-quality university education, the need for a faculty renewal strategy, and fairness for contract faculty). He provided data and considerations from the University of Waterloo perspective, particularly teaching and hiring figures and his concerns with respect to existing definitions and incomplete data re: sessionals. He advised that as of 2014/15, Waterloo is better in many respects than other institutions, but expressed his hope that improvements will be made to reporting, and that Senate will evaluate teaching and hiring activity regularly.

In discussion: thanks from several members for the review, the benefits in having professional lecture in some disciplines, a suggestion that the academic program review process might be a good place for units to describe their teaching complement and the reasons for its composition, and agreement from several members that more consideration be given to sessionals, including articulation of the parameters of their role and employment conditions.

Antonio Brieva, president, Federation of Students

Brieva provided Senators with a reminder of the Feds role, its services, commercial operations, and recent accomplishments (PAC-SMH, comprehensive co-op fee review, advocacy for predictable international student tuition, progress on fee transparency, ensured funding for new accessible entrance to the coming student services centre in Needles Hall). Other activities have included: consideration of and involvement in improvements re: sexual violence initiatives, academic supports, support for marginalized students and wellness activities; advocacy activities at the provincial and federal level. He introduced the incoming executive and outlined likely activities they will undertake in the coming year.

After brief discussion, the chair thanked Brieva and his colleagues for their exceptional work on behalf of students.

9. REPORTS FROM COMMITTEES AND COUNCILS

Executive Committee. Senate heard that the deans, the chair of the heads of the affiliated and federated institutions of Waterloo, and the presidents of the Federation of Students and Graduate Student Association have recommended names of nominees as provided on the list of nominees. As well, in response to a request to faculty senators and graduate students to indicate their interest for serving on the Board of Governors (to fill four of the seven Board seats designated for faculty senators, and the two designated graduate student senator seats), a number of senators have expressed their willingness to serve as provided on the list of nominees. The deadline for expressions of interest was noon today and an electronic election for both faculty and graduate student representatives on Board will follow the meeting, as will any elections as a result of further nominations to Senate committees and councils and to the Board of Governors.

Senate heard a motion to acclaim the membership of Senate committees and councils and the Board of Governors (subject to Senate election results) as provided on the list of nominees.

Wray and Richter.

In discussion, Senator Dea asked whether all of Senate, instead of the deans, could be invited to recommend names and the secretary agreed to look into this practice. [Secretary's note: subsequent to the meeting, the secretary was reminded that the practice of asking the deans for nominees began in 2012 as a result of a decision by the Senate Executive Committee.]

The question was called and the motion carried with 25 for, 11 against and ten abstentions.

Graduate & Research Council

Senate heard the following motions:

Faculty of Applied Health Sciences

Motion: To approve six new Type II graduate diplomas (Epidemiology, Work and Environment, Health Program Evaluation, Health Informatics, Health Promotion, and Global Health) within the School of Public Health and Health Systems (SPHHS), effective 1 September 2018, as presented in attachment 1.

Casello and Rush.

In response to a question about the assessment of teaching and learning outcomes, Casello respectfully indicated that he believes the quality assurance office has considered these issues.

The question was called and the motion carried unanimously.

Faculty of Engineering

Motion: To approve three new Type II graduate diplomas (Embedded Systems, Nanoelectronics, and Robotics and Control) within the Master of Engineering (MEng) in Electrical and Computer Engineering, effective 1 May 2018, as presented in attachment 2.

Casello and Culham. Carried unanimously.

Faculty of Mathematics

Motion: To approve a co-operative education option in the existing Master of Mathematics (MMath) in Applied Mathematics, effective 1 January 2019, as presented in attachment 3.

Casello and Watt.

In response to a question, Diane Bader from co-op confirmed that graduate students are advised by the same individuals as undergraduate students. Members also heard how the Faculty of Mathematics manages enrollment targets and about the differentiation of skills between senior undergraduate and graduate students which is intended to ensure that these students are not in competition with one another.

The question was called and carried unanimously.

Undergraduate Council

Senate heard the following motions:

Faculty of Applied Health Sciences, Articulation Agreement

Motion: That Senate approve the proposed admission, progression and transfer credit requirements for the Honours Recreation and Leisure Studies plan as outlined in the attached articulation agreement with Mohawk College, effective 1 September 2019.

Coniglio and Rush. Carried unanimously.

Faculty of Arts, Women's Studies

Motion: That Senate approve changes to the name, intended learning outcomes and curriculum for the Women's Studies program and all plans which form a part thereof as outlined in attachment 2, effective 1 September 2019.

Coniglio and DeVidi.

In response to questions, DeVidi and Dea advised of some of the program's history and current governance structure.

The question was called and the motion carried unanimously.

Faculty of Science

Senators considered the following motions together.

Honours Chemistry (Materials Chemistry Specialization)

Honours Co-operative Chemistry (Materials Chemistry Specialization)

Motion: That Senate approve the inactivation of Honours Chemistry (Materials Chemistry Specialization) and Honours Co-operative Chemistry (Materials Chemistry Specialization), effective 1 September 2019.

Honours Science and Business – Chemistry Specialization (Reg and Co-op)

Honours Co-operative Science and Business – Earth Sciences Specialization (Co-op only)

Honours Science and Business – Environmental Science Specialization (Reg and Co-op)

Honours Co-operative Science and Business – Physics Specialization (Reg and Co-op) Motion:

That Senate approve the inactivation of Honours Science and Business – Chemistry Specialization (Reg and Co-op), Honours Co-operative Science and Business – Earth Sciences Specialization (Co-op Only), Honours Science and Business – Environmental Science Specialization (Reg and Co-op) and Honours Co-operative Science and Business – Physics Specialization (Reg and Co-op), effective 1 September 2019.

Coniglio and Lemieux. Carried unanimously.

10. REPORT OF THE PRESIDENT

The president spoke to the sad occasion of the death of one of the University's students over the weekend and offered his condolences to his friends and family. He advised of recent travel he has undertaken on University business, spoke of the good news in the federal budget, and highlighted some other positive activities (co-op "triple crown" winner, Emily Pass; the launch of the Waterloo AI Institute; a partnership with Cisco on 5G technology; a National Defence investment of \$2.7M in IQC).

11. Q&A PERIOD WITH THE PRESIDENT

A question was asked about metrics associated with the Strategic Mandate Agreement and members heard that Waterloo is involved with development of those relating to experiential learning and employer feedback.

12. REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST

There was no report.

13. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

Senate received the report for information.

14. OTHER BUSINESS

In response to questions about the University's closure due to the ice storm, members heard: the primary consideration is safety; an academic is involved in the decision as it is made by the Vice-President, Academic & Provost.

Senate convened in confidential session.