

**University of Waterloo**  
**SENATE**  
**Minutes of the Monday 15 June 2015 Meeting**

**Present:** Jean Andrey, Sandra Banks, Trevor Bechtel, Katherine Bergman, John Burbidge, Lutz-Alexander Busch, Tara Collington, Maya D'Alessio\*\*, Ray Darling, George Dixon, Michael Drescher, Bernard Duncker, Mavis Fenn, Wendy Fletcher, Jim Frank, Robert Gorbet, Ian Goulden, Anwar Hasan, Mark Haslett, Robert Henderson, Dennis Huber, Mike Hudson, Shelley Hulan, Marios Ioannidis, Beth Jewkes, Karim S. Karim, Alysia Kolentsis, Greta Kroeker, Christos Lolas, Paul Marriott, Rachel Mitchell, Barb Moffatt, Paul Murphy, Ian Orchard, Douglas Peers, David Perrin, David Porreca, Tristan Potter, Bruce Richter, David Rose, James Rush, Erin Sargeant Greenwood, Susan Schultz Huxman, Samantha Shortall, James Skidmore, Gordon Stubley, Pearl Sullivan, Neil Thomson, Bryan Tolson, Barbara Veale, Johanna Wandel

**Guests:** Bruce Campbell, Rob de Loë, Rocco Fondacaro, Sally Gunz, Sarah Hildebrandt, Jennifer Kieffer, Cathy Newell Kelly, Derek Madge, Nick Manning, Barbara Riley, Ian Rowlands, Daniela Seskar-Hencic, Brandon Sweet, Allan Starr, Sean Thomas, Marilyn Thompson

**Secretariat & Office of General Counsel:** Logan Atkinson, Karen Jack, Emily Schroeder

**Absent:** Alanna Benson, Anna Brousseau\*, Graham Brown\*, Susan Cadell\*, Dong Eui Chang\*, Mario Coniglio\*, Eric Croiset\*, David DeVidi\*, Fraser Easton\*, David Edwards\*, Samir Elhedhli\*, Allyson Francis, Shikha Gandhi\*, John Garcia\*, Feridun Hamdullahpur\*, Pallavi Hukerikar\*, Craig Janes, Tom Jenkins, Scott Kline\*, James Koo\*, Susan Leat\*, Shoufa Lin\*, Terry McMahan\*, Michele Mosca\*, Mohammad Nasif, Daniel O'Connor, Diana Parry\*, Chanakya Ramdev, Mark Seasons\*, Jay Shah, Richard Staines\*, Hamid Tizhoosh\*, William Watson, Olaf Weber\*, Alexander Wray

\*regrets

\*\* by telephone

**Organization of Meeting:** Ian Orchard took the chair, and Logan Atkinson, secretary of Senate, acted as secretary. Atkinson advised that due notice of the meeting had been given, a quorum was present, and the meeting was properly constituted.

Orchard commented on the great success of Convocation held in the past week, the largest graduating class in the history of the institution. He thanked all those who took part, in particular the organizing groups in the Registrar's Office and the Graduate Studies Office.

**OPEN SESSION**

**1. DECLARATIONS OF CONFLICT OF INTEREST**

Senators were asked to declare any conflicts they may have in relation to the items on the agenda. No conflicts were declared.

**Consent Agenda**

Senate heard a motion to approve or receive for information by consent items 2-6 below.

Porreca and Busch.

**2. MINUTES OF THE 19 MAY 2015 MEETING**

Senate approved the minutes of the meeting as distributed.

---

### 3. REPORTS FROM COMMITTEES AND COUNCILS

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

#### **Undergraduate Council.**

**Faculty of Science, Physics and Astronomy.** Senate approved amendments to the honours physics (regular and co-operative), honours physics and astronomy (regular and co-operative), honours mathematical physics (regular and co-operative), and honours life physics (regular and co-operative) plans as presented in the report.

**Faculty of Science, School of Optometry & Vision Science.** Senate approved amendments to the regulations pertaining to clearing a single failed course as presented in the report.

**Faculty of Science, School of Pharmacy.** Senate approved amendments to the regulations pertaining to clearing a single failed course and to the regulations pertaining to admissions requirements as presented in the report.

The motion was carried.

The remaining items in the report were received for information.

### 4. REPORT OF THE PRESIDENT

**Recognition and Commendation.** Senate received the report for information.

### 5. REPORT FROM THE FACULTIES

Senate received the reports for information.

### 6. REPORT FROM THE COU ACADEMIC COLLEAGUE

Senate received the report for information.

### Regular Agenda

### 7. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

### 8. PRESENTATION ON THE PROPEL CENTRE FOR POPULATION HEALTH IMPACT BARBARA RILEY, EXECUTIVE DIRECTOR

Senate heard a presentation on the work of the Propel Centre for Population Health Impact, including: the history of the Centre and its mandate, the number of members and its leadership; there are 45 active projects, focusing on impact/innovation/partnerships; Propel conducts real world research with real world application; recently 28 new interdisciplinary teams have been formed; research focuses on priority populations; new location in TechTown building on the north campus. Riley answered a question about the relationship between the Centre and Canadian Cancer Society, and responded that the Canadian Cancer Society is an organization of very high integrity and it does not prescribe the Centre's work.

Slides used in the presentation may be seen here: [https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/propel\\_senatepres\\_20150615\\_final.pptx](https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/propel_senatepres_20150615_final.pptx)

### 9. REPORTS FROM COUNCILS

#### a. Graduate & Research Council

**Approved Doctoral Dissertation Supervisor (ADDS) Regulations.** Frank provided a short summary of the history of the project to bring forward new ADDS regulations. The draft

---

presented to Senate has been reviewed by all faculty councils, and Graduate Student Relations Committee, and has received Senate Graduate & Research Council approval. Senate heard a motion to approve the new university-level regulations governing the granting of approved doctoral dissertation status as described in the report.

Frank and Henderson.

The requirement for supervisors to demonstrate familiarity with policies and practices related to PhD supervision will remain the responsibility of unit heads. The proposed new regulations do mitigate against some of the limitations of the older regulations, and reflect a compromise among several divergent views.

The proponents of the motion were asked what evidence they offer that there is currently a problem that requires change? That evidence was presented at Faculty Relations Committee when the decision was made to establish the task force in the first place, and it was thoroughly discussed during the consultation process. There has been some research done to compare the processes in place at other universities. The principal question must be how we define a proper supervision, and this proposed regulation is a strong attempt to answer this question. It is arguable that the new regulations are actually less bureaucratic than the existing regulations.

It was suggested that master's students should be protected equally with PhD students. It was also argued that all components of a faculty appointment should be on equal status, and everyone ought to be qualified to do all aspects of the job, including PhD supervision. There was some comment on improvement in NSERC grant application ratings for sole supervisions as opposed to joint supervisions by junior faculty.

Senate heard a motion to amend the principal motion, to the effect that the proposed regulations be recognized as university-wide regulations, such that individual faculties may not impose more stringent requirements.

Ioannidis and Tolson.

The question was called on the motion to amend, and it was defeated.

The question was called on the principal motion, and it carried.

Senate heard a motion that Senate recommend to the Provost the establishment of a task force to investigate: how the quality of graduate supervision should be assessed at the university, and how to include graduate feedback in the model; and how consistently negative assessments of graduate supervision quality should translate into negative impacts on the supervisors themselves.

Mitchell and Porreca.

Senators discussed the extent of the mandate of such a task force.

Senate heard a motion to amend the principal motion by ending it after the words "assessed at the university."

Hulan and Richter.

---

Senate was requested to add “criteria for revocation” to the proposed mandate of the task force. This suggestion was rejected as a substantive change to the principal motion that must be independently introduced.

Some Senators observed that the assessment of graduate supervision quality ought to be investigated with a view to putting some guidelines in place, in the same way that other aspects of a faculty member’s work are assessed for quality.

The question was called on the motion to amend, and it carried.

The mover and seconder of the main motion, and the mover and seconder of the amending motion, agreed to alter the main motion (as amended) to read as follows: “That Senate recommend to the Provost that a task force be established to investigate the mechanisms by which the quality of graduate supervisions at both the masters and doctoral levels are assessed at the university.”

The question was called on the main motion, as amended and altered by consent of the movers and seconders, and it carried.

Senate hear a motion that the question of revocation of ADDS status be reconsidered by the committee responsible for the report on ADDS status submitted to this meeting of Senate.

Porreca and Henderson.

It was pointed out that the mandate of the task force requested by Senate to be established by the Provost is wide enough to contemplate questions of revocation of ADDS status. With the consent of the meeting, the motion was withdrawn.

**Faculty of Engineering, Mechanical and Mechatronics Engineering.** Senate heard a motion to approve a change to the name of the PhD, MASc and MEng degrees from “[degree] in Mechanical Engineering” to “[degree] in Mechanical and Mechatronics Engineering.”

Frank and Richter. Carried.

**Sub-Centre Within Interdisciplinary Centre on Climate Change (IC<sup>3</sup>).** Senate heard a motion to approve the formation of a sub-centre within the Senate-approved Interdisciplinary Centre on Climate Change named the “[*Company Name*] Centre on Climate Adaptation,” with the company name to be filled upon successful formation of the partnership, as described in the report.

Dixon and Andrey.

In response to a question, Atkinson advised that the standard donation agreements allow for termination of the agreement if the activities of the donor are found to be inconsistent with the mission of the university. Some general information was provided to Senate on the nature of the business carried on by the donor. Senate discussed governance of the sub-centre in relation to governance of the main centre. Both will have their own boards, and controls will be exercised through the sub-center director reporting to the centre director, and then to the vice-president, research.

The question was called, and the motion carried.

---

b. **Undergraduate Council**

**Faculty of Mathematics, Computer Science.** Senate heard a motion to approve the new computing technology option as presented in the report.

Darling and Goulden. Carried.

**Renison University College, Certificate in English for Multilingual Speakers.** Senate heard a motion to approve the new certificate in English for multilingual speakers as presented in the report.

Darling and Skidmore. Carried.

Senate heard the following motions:

**Faculty of Arts, Classical Studies.** To amend classical studies plans as presented in the report. Motions 3, 4, 5, 6 and 7 to be considered together.

**Faculty of Arts, Drama and Speech Communication.** To amend theatre and performance plans as presented in the report.

**Faculty of Arts, Sociology and Legal Studies.** To amend legal studies plans as presented in the report.

**Faculty of Arts, Philosophy.** To amend philosophy plans as presented in the report.

**Faculty of Arts, Women's Studies.** To amend women's studies plans as presented in the report.

Darling and Peers. Carried.

**Faculty of Mathematics, Computer Science.** Senate heard a motion to approve changes to the computer science minor as presented in the report.

Darling and Goulden.

In response to the suggestion that these changes would require students to register in computer science to take core courses, attracting higher tuition, it was observed that the changes proposed by this motion are not intended to attract higher fees.

The question was called, and the motion carried.

Senate heard the following motions:

**Renison University College, East Asian Studies.** To approve changes to the East Asian studies minor as presented in the report.

**Renison University College, East Asian Studies.** To approve changes to the diploma in East Asian studies as presented in the report.

Darling and Fletcher. Carried.

Senate heard the following motions:

---

**Faculty of Arts, Classical Studies.** To inactivate the classical studies diploma plan as presented in the report.

**Faculty of Arts, Classical Studies.** To inactivate the classical languages diploma plan as presented in the report.

**Faculty of Arts, Drama and Speech Communication.** To inactivate the three-year general drama plan as presented in the report.

**Faculty of Arts, Drama and Speech Communication.** To inactivate the four-year general drama plan as presented in the report.

Darling and Porreca. Carried.

## 10. REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST

- a. **Departmental Name Change.** Senate heard a motion that Senate recommend to the Board of Governors changing the name of the Department of Environment and Resource Studies to the School of Environment, Resources, and Sustainability as described in the report, effective 1 January 2016.

Orchard and Andrey. Carried.

- b. **Admissions Update.** Darling provided an update on confirmations received relative to targets. He was asked how high school students who are not particularly high achievers might gain admission to university, because many end up succeeding despite their modest achievement in high school. There are mechanisms to allow for this, but the window is quite narrow. We have no mature student admissions policy at UW, and that is probably a product of our very high academic standards.

Slides used in the presentation may be seen here: [https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/senate\\_20150615\\_admissions\\_update.pptx](https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/senate_20150615_admissions_update.pptx)

- c. **Confucius Institute.** Orchard advised that the tripartite agreement among Nanjing University, Renison University College, and the University of Waterloo related to operation of the Confucius Institute expired in March, and the University of Waterloo will not be party to a renewal. The university will be giving six months' notice to The Office of Chinese Language Council International (Hanban) to cancel that more general agreement. Orchard observed that this does not mean that the University of Waterloo is closing the Confucius Institute. Rather, Renison University College is free to continue the Confucius Institute through its own relationships if it wishes. If the university wants to establish a Confucius Institute at the University of Waterloo, it will bring a proposal back to Senate. Fletcher asked who made the decision, and Orchard advised that it was made by the President in consultation with the Vice-Presidents. Fletcher observed that the university and Renison had been in discussions on the future of the Confucius Institute for about a year, and that the decision seems to have been made quite abruptly given the collaboration. Orchard advised that the final decision had just been made, and that efforts will be made in the future to keep everyone informed.

## 11. REPORT OF THE VICE-PRESIDENT, ADVANCEMENT

Sargeant Greenwood provided an update on fundraising priority setting. It is a key element of any successful advancement strategy, engaging donors in the mission of the institution. We must work toward a clear understanding of our priorities, and ensure that everyone has the opportunity to engage in the development of those priorities. The process goes through stages of consultation &

---

input, building a strong case for support with a strong communication strategy, evaluating our prospect base, assigning resources and planning the campaign strategy. Academic leadership is key to this work. Slides used in the presentation may be seen here:

[https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/advancement\\_update\\_-\\_senate\\_june\\_2015.pptx](https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/advancement_update_-_senate_june_2015.pptx)

**12. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH**

No report.

**13. OTHER BUSINESS**

Orchard offered special wishes to senators for a good summer. He thanked outgoing Dean of Mathematics Ian Goulden and Dean of Science Terry McMahon for their contributions to Senate over the past several years, and to their faculties and the university as a whole.

16 June 2015

Logan Atkinson  
University Secretary & General Counsel  
Secretary to Senate