

University of Waterloo
SENATE
Minutes of the Monday, September 20, 2010 Meeting

Present: David Johnston (chair), Lois Claxton (secretary), Mohamed Abd-El-Razik, Carol Acton, Dan Brown, Luke Burke, Kevin Cai, Glenn Cartwright, Joseph Cheriyan, Jonathan Cluett, Ken Coates, Shannon Dea, Brian Dixon, George Dixon, Brent Doberstein, Tom Duever, Paul Eagles, Fraser Easton, Susan Elliott, Marlene Epp, Peter Forsyth, George Freeman, Peter Frick, Ian Goulden, Paul Guild, Feridun Hamdullahpur, Geoffrey Hayes, Bruce Hellinga, Keith Hipel, Sue Horton, Dennis Huber, Ian Kasper, Reemah Khalid, Kevin Lamb, Brendon Larson, Ken Lavigne, James Law, John Lawrence, Kate Lawson, John Lewis, Stephen McColl, Terry McMahon, Brian McNamara, Bruce Mitchell, Bradley Moggach, Stephen Murphy, Hassan Nasir, Wayne Oldford, Henry Paetkau, Diana Parry, Tracy Penny Light, David Perrin, David Porreca, Feisal Rahman, Metin Renksizbulut, Adel Sedra, Jay Shah, Dave Smith, Peter van Beek, Olaf Weber, Beth Weckman, Richard Wells, Andrew Williams

Meg Beckel, Rob de Loe, Alan George, Peggy Jarvie, Geoff McBoyle, Janet Passmore, Bud Walker

Absent: Sheila Ager*, Muhammad Ali Akbar, David Barton, Graham Brown, Jeff Casello, Tara Collington*, Carol Cressman*, Rick Culham, Diana Denton, John Flanagan, Bob Harding*, Mark Haslett*, Whitney Lackenbauer, Susan Leat, Michael Makahnouk*, Manoj Sachdev*, Mark Seasons, Robert Jan van Pelt*, Prem Watsa*

*regrets

OPEN SESSION

Consent Agenda

Senate heard an omnibus motion to approve or receive for information by consent items 1-4 below.

1. APPROVAL OF MINUTES

The minutes of the June 21, 2010 meeting were approved as distributed.

2. REPORT OF THE CHAIR

Recognition and Commendation. Senate received this report for information.

Tenure and Promotion of Faculty Members. Senate received this report for information.

3. REPORTS FROM THE FACULTIES AND ST. JEROME'S UNIVERSITY

Senate received these reports for information. [**Corrections noted:** January 1, 2011 to June 30 ~~May 31~~, 2011 (Kroeker, Greta, p.A14); Erkorkmaz, ~~K~~Daan (p.A24).]

4. OTHER BUSINESS

Council Appointments [revised report at senators' places]. Senate approved the following appointments: **Graduate & Research** – Andrew Brown (combinatorics & optimization), replacing Graeme Turner, as the mathematics graduate student representative, term to April 30, 2011; **Undergraduate** – Barb Moffat (biology), replacing Christine Dupont, as the science faculty representative, term to April 30, 2012.

Dea and Easton. Carried.

Regular Agenda

5. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

6. REPORT OF THE CHAIR

Undergraduate Enrolment [www.secretariat.uwaterloo.ca/20100920ue.pdf]. At the request of the chair, the registrar updated Senate on first-year undergraduate enrolment based on November 1 estimates: overall, 6500 (109 percent of target); international, 524 (105 percent of target); UAE campus year one, 54 predicted. In sum: domestic is at +2.6 percent (budgeted for +0.8 percent); international, +8.3 percent (budgeted for +10.6 percent); overall, +3.1 percent (budgeted for +1.6 percent).

Welcome: to their first meeting of Senate in their new roles: Susan Elliott, dean of applied health sciences; Ian Goulden, dean of mathematics; Mark Seasons, dean of environment.

New Roles: Feridun Hamdullahpur who becomes president and Geoff McBoyle who assumes the role of vice-president, academic & provost, both on October 1, 2010.

Environmental Scan [www.secretariat.uwaterloo.ca/20100920es.pdf]

- **International Overview.** Rankings: Academic World Ranking of Universities – Waterloo the 7th highest Canadian university; QS World University Rankings (formerly Times Higher Education) – Waterloo dropped to 145th from 113th place last year; Times Higher Education World University Rankings – Waterloo ranked 113th last year and is no longer in top 200. With respect to the latter, Waterloo is looking into how rankings were reached. The World Economic Forum report which ranks 139 economies has Canada dropping to 10th place from 9th last year. Senators' attention was also drawn to excerpts from Education Indicators in Canada, issued by the Council of Education Ministers of Canada.
- **National/Provincial Overview.** Senators' attention was drawn to Statistics Canada's University Tuition Fees, 2010-2011 and to the COU/AUCC pre-budget submissions.
- **Local Overview.** Senators were reminded of the Friends of the Library Lecture (Becky Scott) on September 21 at 4:00 p.m. and of Homecoming 2010 on September 25.

Last Remarks: as chair of Senate: his expressed love for the university and the enjoyment derived from the company and the cause in the advancement of learning. This was followed by a round of applause.

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

UAE Campus Update. Of the 21 students registered in 2009-10 in chemical engineering and civil engineering, 20 were promoted to 2A and all had co-op placements. As of September 2010, 61 students (21 percent are female) are enrolled in four programs (chemical engineering, civil engineering, financial analysis and risk management and information technology management); half are in the engineering programs and half in mathematics. Personnel in Dubai include: eight Waterloo faculty, one campus director (a Waterloo professor), four staff (hired locally) and three TAs (two Waterloo and one local). Half of the students are from the UAE, 5 percent from Canada and the rest from elsewhere, including Pakistan, various African countries, India, Spain, etc. Student support services available include counseling, residence accommodation and academic support. The ELAS program is provided for students who do not meet the English language requirements and is not onerous to administer.

Fall Convocation. Honorands: David Johnston (doctor of laws, president emeritus); Catharine Scott (honorary member); Ronald Graham (doctor of mathematics); Pingkai Ouyang (doctor of engineering).

FUAC/UW Relationship

[provost.uwaterloo.ca/Memos/FUACUW%20Report%20June%202010.pdf]. Geoff McBoyle, Gail Cuthbert Brandt and Rebecca Wickens, the committee constituted by the provost to look at the value-added by the colleges and the decision-making mechanisms in place, have reported. Their report contains a number of recommendations addressing administrative/academic matters (a small committee will be constituted to look into these issues), residence space and how the colleges could benefit from provincial infrastructure funding. The provost extended his thanks to the committee members for their fine work.

Student Success [www.secretariat.uwaterloo.ca/20100920ses.pdf]. The powerpoint slides provide a ‘sneak preview’ of the presentation which will be made to Senate in October.

Orientation 2010. The associate provost, student services expressed his appreciation to faculty and staff who participated in the move-in welcoming of first-year students and their parents. He noted that about 60 percent of frosh were not born in Canada; that his discussions with student senators about revamping ‘orientation’ to extend over nine to ten months was going well; and expressed his thanks to the ~1200 upper-year volunteers who serve as orientation leaders.

8. REPORT OF THE VICE-PRESIDENT, EXTERNAL RELATIONS

[www.secretariat.uwaterloo.ca/20100920vper.pdf]. Jason Coolman, director of Alumni Affairs, reported on Alumni Affairs 2010/11 goals: expanding life-long engagement opportunities for alumni; encouraging alumni to help Waterloo expand its presence nationally and internationally; enhancing online resources; engaging alumni to enhance corporate networks.

9. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

On September 27, the Office of Research will go live with InfoEd which will replace the 31-year-old RAIS, used to manage research accounts. New Waterloo fellows of the Royal Society of Canada are: Richard Cleve (IQC/computer science), Ian Goulden (combinatorics & optimization), François Paré (French studies), Janusz Pawliszyn (chemistry), Michael Yovanovich (mechanical & mechatronics engineering), Lee Smolin (PI/physics). Savvas Chamerlain (DALSA Corporation; formerly a faculty member in electrical & computer engineering) and David Johnston have been named “specially elected fellows.”

10. REPORTS FROM COUNCILS

Graduate & Research. Senate received this report for information.

Undergraduate

- **Bachelor of Accounting and Financial Management.** Senate heard a motion to approve the recommended changes to this plan.

Hamdullahpur and Dea.

In discussion, senators heard that the CS 100 courses were removed because the content is covered in the high school curriculum; SPCOM 223 was replaced with an AFM course which addresses social skills for accounting students.

The motion carried.

- **Public Accounting Specialization, Management Accounting Specialization, Finance Specialization.** Senate heard a motion to approve the recommended changes to these plans.

Hamdullahpur and Dea. Carried.

- **Arts and Business, Co-op and Regular.** Senate heard a motion to approve the recommended changes to these plans.

Hamdullahpur and Dea. Carried.

- **Three-year General Medieval Studies, Four-year General Medieval Studies, Honours Medieval Studies, Honours Medieval Studies (Arts and Business Co-op and Regular).** Senate heard a motion to approve the recommended changes to these plans.

Hamdullahpur and Dea. Carried.

- **Late Penalties, Engineering.** Senate heard a motion to approve the recommended new text for inclusion in the engineering and architecture section of the undergraduate calendar.

Guild and Hipel.

Following discussion where senators heard various views expressed including that notwithstanding that such information is in engineering regulations and therefore ‘on the books,’ students may overlook such information; late penalties should be made explicit in all course syllabi as has been previously prescribed by Senate; that as many high school students are not familiar with ‘late’ penalties, such penalties need to be clearly communicated; where professors do not adhere to the foregoing policy, students should not incur a late penalty.

Senate heard a motion to amend the motion to read: “Instructors will specify late penalties in the course syllabus.”

Shah and Khalid. Defeated: 20 yeas; 29 nays.

Senate heard a motion to refer motion 5 to Senate Undergraduate Council.

Freeman and Dea. Carried.

[**Correction noted:** “. . . penalties for students who ~~that~~ cannot meet the due date . . .” (p.A49).]

- **Transfer Students, Science.** Senate heard a motion to approve the recommended changes to the text re: transfer students in the “Transfer and Mature Students” section of the science section of the undergraduate calendar.

Dea and McMahon. Carried.

- **Academic Program Review Reports – Economics.** The dean of arts and the chair of economics are working to address the concerns/opportunities for improvement.

The remaining items in the report were received for information.

11. OTHER BUSINESS

Review of 4:00 p.m. Start-time. Senate heard a motion to approve continuing to commence its meetings at 4:00 p.m.

Porreca and Freeman. Carried.

Tribute from George Freeman, President of FAUW: “I thought it appropriate as FAUW President to say a couple of words of thanks to David Johnston as he leaves the role of UW President and therefore as Chair of Senate.

I believe my job is easier at UW than it would be at many other universities in Ontario. This is due to many people: administrators, regular faculty, staff, even our students, but I think it is also crucial that the right tone is set from the top. During David Johnston’s tenure, principles of academic freedom, collegial governance (as embodied for example here), and natural justice have been defended. He has, in my opinion, been effective in creating an environment in which faculty members can flourish and seize opportunities. This has involved calculated risks or leaps of faith but not “betting the farm” or leaving a legacy of debt or disarray.

FAUW has been able to approach problems or opportunities in an environment of trust, open discussion, and a focus on problem solving. Our respective viewpoints are, of course, not always identical but they have been respected and heard and we generally agree on the fundamental principles.

So, bottom line, thank you, and I look forward to knowing that there is one person in Ottawa in whom I can place a high degree of trust to do right by Canada.”

Senate convened in confidential session.

LC:tad
September 24, 2010

Lois Claxton
Secretary of the University