

University of Waterloo
SENATE
Minutes of the Monday, May 17, 2010 Meeting

Present: David Johnston (chair), Lois Claxton (secretary), Mohamed Abd-El-Razik, Carol Acton, David Barton, Dan Brown, Glenn Cartwright, Jeff Casello, Jonathan Cluett, Carol Cressman, Rick Culham, Shannon Dea, Diana Denton, Brian Dixon, George Dixon, Brent Doberstein, Paul Eagles, Fraser Easton, Marlene Epp, John Flanagan, George Freeman, Feridun Hamdullahpur, Mark Haslett, Dennis Huber, Ian Kasper, Reemah Khalid, Stephen Krysak, Brendon Larson, Ken Lavigne, James Law, John Lawrence, Susan Leat, Michael Makahnouk, Roger Mannell, Stephen McColl, Terry McMahan, Bruce Mitchell, Bradley Moggach, Hassan Nasir, Henry Paetkau, Diana Parry, David Porreca, Feisal Rahman, Metin Renksizbulut, Manoj Sachdev, Adel Sedra, Jay Shah, Dave Smith, Olaf Weber, Andrew Williams

Meg Beckel, Peggy Jarvie, Mary Jane Jennings, Geoff McBoyle, Janet Passmore, Chris Read, Bob Truman, Bud Walker

Absent: Sheila Ager*, Muhammad Ali Akbar, Graham Brown, Luke Burke*, Kevin Cai*, Joseph Cheriyan, Ken Coates*, Tom Coleman*, Tara Collington*, Tom Duever, Peter Frick, Paul Guild, Bob Harding*, Geoffrey Hayes*, Bruce Hellinga*, Keith Hipel*, Sue Horton*, Whitney Lackenbauer, Kevin Lamb, John Lewis, Brian McNamara*, Stephen Murphy, Wayne Oldford, Tracy Penny Light, David Perrin*, Deep Saini*, Peter van Beek, Robert Jan van Pelt*, Prem Watsa*, Beth Weckman, Richard Wells

*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 April 19, 2010 meeting were approved as distributed.

2. REPORT OF THE CHAIR

Recognition and Commendation. Senate received this report for information.

3. REPORTS FROM THE FACULTIES

Senate received these reports for information.

4. OTHER BUSINESS

Appointments to Committees and Councils. Senate approved the following appointments:

- **Finance Committee:** James Law (environment & resource studies) as graduate student representative, term to April 30, 2011.
- **Graduate & Research Council:** Helen Stubbs (chemistry) as science graduate student representative, term to April 30, 2011.
- **Undergraduate Council:** Brian Maloney (history), fall 2010, and Nilani Logeswaran (arts & business), winter 2011, as arts undergraduate student representative; Eric Cousineau (electrical & computer engineering), fall 2010 and spring 2011, and Alexander Hogeveen Rutter (electrical & computer engineering), winter 2011, as engineering undergraduate student representative; Andres Magalhaes (computer science), spring 2011, and Piraveena Tharmalingam (financial analysis & risk management), fall 2010, as mathematics undergraduate student representative.

- **University Committee on Student Appeals:** Zainub Ibrahim (geography) as graduate student representative, term to April 30, 2012.

Roster of Graduands. Senate delegated approval of the roster of graduands to its Executive Committee.

Freeman and Dea. Carried.

Regular Agenda

5. PRESENTATIONS

Capital Projects Update. The report was received for information. In response to questions, senators heard that the \$11 million for RAC Phase II was private sector funding; as to the Stratford Campus, the \$20 million budget will be used to construct a 45,000 square foot building, with one floor shelled or a smaller, fully built-out structure.

Centre for Teaching Excellence [www.secretariat.uwaterloo.ca/20100517cte.pdf; CTE brochure at senators' places]. In her presentation, Donna Ellis, interim director of the Centre for Teaching Excellence, provided an overview of recent accomplishments (curriculum support, teaching and learning events, resources, support and networks, and strategic planning), challenges (staffing, space, and budget) and future opportunities (contract training, graduate student programming, and collaborative partnerships). In response to questions, senators heard: more than half of the operating budget is 'one-time'; there is good faculty/TA update re: curriculum development; 105 students are active in the teaching certificate program.

Housing and Residences Update [www.secretariat.uwaterloo.ca/20100517hru.pdf]. In their presentation, Chris Read, university housing officer, and Michael Makahnouk, PhD candidate, described the living-learning communities (more than 12 – arts and business is the biggest – from different programs, with more than 500 students participating in fall 2009) in which all students can participate; these transition programs have increasing interdisciplinary focus and will require individuals committed to this focus and working to effect student retention; the tutoring programs in which faculty, grad students and students contribute so much and help to foster good engagement; programs run in the faculties (e.g., tutoring) like those in residences are meant to meet the discernable needs of students; measuring effectiveness of these programs is a challenge to be addressed. With respect to the Northdale neighbourhood development and off-campus student housing, UW is working with the mayor, council and city staff to find good long-term solutions; the preferable model is where Waterloo partners with the private sector to construct higher-density housing, designed for students, and where UW provides ongoing infrastructure/services to students.

6. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

7. REPORT OF THE CHAIR

Welcome. The chair welcomed the following new and continuing senators: **ex officio** – Bradley Moggach (president, Federation of Students), Hassan Nasir (president, Graduate Student Association); **faculty** – Joseph Cheriyan (combinatorics & optimization), Tara Collington (French studies), Rick Culham (mechanical & mechatronics engineering), Brian Dixon (biology), Paul Eagles (recreation & leisure studies), Marlene Epp (Conrad Grebel University College), Paul Guild (management sciences), Bruce Hellinga (civil & environmental engineering), Keith Hipel (systems design engineering), Susan Leat (optometry), Stephen McColl (health studies & gerontology), Diana Parry (recreation & leisure studies), Tracy Penny Light (St. Jerome's University), David Porreca (classical studies), Metin Renksizbulut (mechanical & mechatronics engineering),

Olaf Weber (environment, enterprise & development); **undergraduate** – Luke Burke (arts), Jonathan Cluett (science), Ian Kasper (mathematics), Reemah Khalid (at large), Stephen Krysak (environment); **graduate** – James Law (environment & resource studies), Michael Makahnouk (earth & environmental sciences), Feisal Rahman (civil & environmental engineering).

Undergraduate Admissions Update [www.secretariat.uwaterloo.ca/20100517uau.pdf]. Waterloo is on track to meet the November 2010 first-year targets; level of quality has been maintained.

Environmental Scan [www.secretariat.uwaterloo.ca/20100517es.pdf]

- **National.** Canada 3.0, held in Stratford for the second year and a great success, addressed a number of key themes (capacity to innovate using digital technologies; building a world-class digital infrastructure; growing the information and communications technology industry; creating a digital content advantage in digital media; and building digital skills); 85,131 foreign students came to Canada in 2009, up 7 percent over 2008; unemployment rates for ages 15 to 24 decreased by 0.4 percent from 15.6 percent in March 2010 to 15.2 percent; Canadian Student Survey (a CASA, OUSA, CAUS and ANSSA collaboration) shows that 63 percent of upper-year undergraduate students plan to pursue post-secondary education.
- **Provincial.** FedDev Ontario is investing \$15 million in an applied research and commercialization initiative; health care, green technologies and new media are important growth areas.

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

The dean of environment and the dean of arts searches are at various stages; Mark Seasons will serve as interim dean of environment. The student services review is about to be finalized and the work of the student retention task force, headed by professors Mannel and Mitchell, will be completed presently; it is anticipated that implementation of recommendations may affect various senior portfolios.

The institutional analysis and planning review has been completed and a search for Truman's successor will be launched; Mary Jane Jennings will serve as interim director of IAP. The agenda for the Kempenfelt Bay retreat which will occur later in the week includes: internationalization; total enrolment management; revisiting of the 6th Decade Plan (are targets/objectives still pertinent); student services; and a wrap-up/go forward plan which will be communicated to Senate and to the Board of Governors.

9. REPORT OF THE VICE-PRESIDENT, EXTERNAL RELATIONS

[www.secretariat.uwaterloo.ca/20100517vper.pdf; report at senators' places]

Susan Crowley, assistant vice-president, development & campaigns, spoke to the priority projects of each of the faculties and of the library and how the cash received measures up against the targets set.

10. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

Canadian Centre for Animal Care recently carried out its quinquennial site visit at Waterloo and UW is looking forward to a favourable report. The two (of 19) Canada Excellence Research Chairs awarded to Waterloo have enabled the appointments of David Cory, CERC in quantum information processing, and Phillippe van Cappellen, CERC in ecohydrology. Each chair is funded at \$10 million over seven years. A coup for UW. Congrats to all.

11. REPORTS FROM COMMITTEES AND COUNCILS

Finance Committee [www.secretariat.uwaterloo.ca/20100517budget.pdf]. The provost reviewed changes to the budget (Senate Finance Committee has approved), the result of unanticipated funding made available to universities in the March 2010 provincial budget and the policy directive to flat-line

compensation increases save for merit. Areas where the budget has been significantly adjusted include: grant income for undergraduate growth, quality improvement fund, and salary increases with the result that total income stands at \$477 million, ~\$37 million more than in 2009-10.

Senate heard a motion to recommend that the Board of Governors give favourable consideration to the 2010-11 Operating Budget as presented.

Hamdullahpur and Smith.

In response to questions, senators heard: the surplus from tuition set-aside will be used in support of student services; for better clarity, supplies and expenses were split into several accounts; in response to the observation that if the quality improvement fund were kept to zero there would be no need for a budget cut, that the two percent expenditure reduction is mandated by the 6th Decade Plan so that funds can be invested in/reallocated to areas of strategic importance; land rent from buildings on the north campus generates ~\$75,000 annually for each building.

The motion carried. Two opposed.

Graduate & Research Council

- **Guidelines for Reviews of Ongoing and New Academic Programs at the University of Waterloo.** Senate heard a motion to approve the revised guideline framework as detailed in the report.

Dixon and Makahnouk. Carried.

The remaining items in the report were received for information.

Undergraduate Council

- **Undergraduate Admission Requirements for 2011.** Senate heard a motion to approve the requirements as detailed in the report.

Dea and Brown. Carried.

- **English Language Requirements for 2011.** Senate heard a motion to approve the requirements as detailed in the report.

Dea and Brown. Carried.

- **Faculty of Arts – Ontario College of Applied Arts and Technology Admissions Requirements for 2011.** Senate heard a motion to approve the requirements as detailed in the report.

Dea and Brown. Carried.

- **Philosophy Option.** Senate heard a motion to approve the new option as described in the report.

Dea and Brown. Carried.

- **Honours Co-operative Environment and Business.** Senate heard a motion to approve the changes to the plan as described in the report.

Dea and Brown. Carried.

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- **Rules for Students Enrolled in Faculty of Science Plans.** Senate heard a motion to approve the addition of a new statement in the Faculty of Science section of the undergraduate calendar as provided in the report.

Dea and Brown. Carried.

The remaining items in the report were received for information.

University Committee on Student Appeals. Notwithstanding that the vast majority of students are ‘law-abiding,’ cheating statistics are rising slowly and plagiarism has increased both at the graduate and undergraduate level (the plagiarism incidence occurrence is the same proportionately between grads and undergraduates). Senators heard, in discussion: with respect to equitable treatment for infractions across campus and students’ rights of appeals, course outlines are to contain a standard statement addressing both; the importance of making students aware re: cheating and, to that end, students complete an online academic integrity course in early September and, further, that it is incumbent on faculty to be clear concerning boundaries on collaboration; new faculty orientation session addresses these matters and work continues with faculty generally on matters of academic integrity; most infractions occur on campus; the increase over last year in graduate statistics may result from associate deans, graduate studies being advised that they were to report their statistics to the Secretariat.

12. OTHER BUSINESS

Department Name Change. Having noted that the Arts Faculty Council voted in favour of the name change at its May 11 meeting, Senate heard a motion to approve the recommended name change: “Department of Sociology” to the “Department of Sociology and Legal Studies.”

Dea and Denton. Carried.

Senate convened in confidential session.

LC:tad
June 1, 2010

Lois Claxton
Secretary of the University