

*University of Waterloo  
SENATE  
Minutes of the Monday, June 19, 2006 Meeting*

**Present:** David Johnston (Chair), Lois Claxton (Secretary), Jean Andrey, David Barton, Ranjana Bird, Steve Brown, Brian Capstick, Amit Chakma, Tom Coleman, Tristanne Connolly, Antero Da Silva, Kate Daley, George Dixon, Tom Duever, Sherry Dupuis, Fraser Easton, Peter Forsyth, Mardon Frazer, Alan George, Mariela Gutiérrez, Mark Haslett, Michael Higgins, Dennis Huber, Beth Jewkes, Richard Kelly, Duane Kennedy, Tim Kenyon, Bob Kerton, Scott Kline, Ken Lavigne, Eric Logan, Harriet Lyons, Robert Mann, Roger Mannell, Atefeh Mashatan, David Matthews, Christine McWebb, Elizabeth Meiering, Ciprian Mihalcea, Bruce Mitchell, Henry Paetkau, Bill Power, Sharon Robertson, Catherine Rosenberg, Deep Saini, Gerry Schneider, Adam Schubert, Adel Sedra, Selva Selvakumar, James Skidmore, Craig Sloss, Douglas Stebila, Donna Strickland, Tony Vannelli, Geoff Wall, Michelle Zakrison, Frank Zorzitto

Sharon Adams, Gail Cuthbert Brandt, Mario Coniglio, Morton Globus, Jeff Henry, Peggy Jarvie, Karen Trevors, Bud Walker, Mark Walker

**Absent:** Robert Allie\*, Claire Bazley\*, Stephen Birkett\*, Graham Brown, John Crossley, Caustan De Riggs\*, Pierre Fillion, Roydon Fraser, James Gollnick\*, Bob Harding\*, Mary Hardy, Janice Husted\*, Mike Lazaridis\*, Robert Le Roy\*, Stephen Murphy\*, Jim Pankratz, Tracy Peressini, Marek Ratajczak\*, Russ Snyder-Penner\*, Aaron Stauch\*, Myroslaw Tataryn\*, Scott Taylor, Susan Tighe\*, Johnny Wong

\*regrets

**OPEN SESSION**

**Consent Agenda**

Senate heard an omnibus motion to approve or receive for information by consent items 1-5 [below].

Chakma and Sloss.

**1. APPROVAL OF MINUTES**

The minutes of the May 15, 2006 meeting were approved as distributed.

[**Addition to Minutes:** Given the ‘women and technology’ focus of Women’s Studies and Engineering’s plan to ‘reach out to women in the Faculty’ over the next five years, a suggestion to collaborate on a joint appointment between WS and a unit in Engineering, as funding permits (item 6 – Sixth Decade Plans, last para.)]

**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. REPORT OF THE EXECUTIVE COMMITTEE**

Senate received this report for information.

## 5. **OTHER BUSINESS**

**Committee/Council Appointments.** Senate approved the following appointments: University Committee on Student Appeals – Bruce Hellinga (Civil Engineering) and Graham Strong (Optometry) as co-Chairs, replacing Jay Thomson, terms to August 31, 2009; Undergraduate Council – Tyler Gale (Geological Engineering) as the Engineering undergraduate student representative, replacing Mark Truchanowicz, term to April 30, 2007.

**COU Report.** Senate received this report for information.

The motion carried.

## Regular Agenda

## 6. **BUSINESS ARISING FROM THE MINUTES**

There was no business arising.

## 7. **PRESENTATIONS**

**Academic Program Reviews.** The Associate Vice-President, Academic commented on highlights of the reports and, at her request, the Deans of Arts and of Applied Health Sciences spoke to the strategic plans of French Studies and Kinesiology, respectively.

In response to questions, Senators heard: service teaching (French) needs to be balanced with provision of required courses; negotiations with Nipissing University to establish a new teaching program continue and UW will be provided additional opportunities if WLU's application to establish a Faculty of Education is successful; from the Vice-President, Administration & Finance that, contrary to what is reported, the walls in the French graduate space are not crumbling. With respect to Kinesiology, the Dean advised that repackaging and development of new options will serve to distinguish this program from others; further, should the current provincial bill re: licensing kinesiologists as health care providers and requiring certification be passed, there will be additional emphasis to ensure Kinesiology programs stay at the leading edge.

### **Sixth Decade Plan**

- **Staff Input** [report at Senators' places and attached for absentees]. Mark Walker (Staff Engagement), Karen Trevors (Staff as Educators), Sharon Adams (Student Engagement), and Bud Walker (Co-operative Education) spoke to and dilated on the reports.
- **University Plan.** The Provost advised that he was looking to Senate to give approval in principle at today's meeting, with final Senate approval in September and Board approval at its October meeting. He noted a change to the text (p. A37: "Increased co-op opportunities for community and international service") and advised that the Senate Long Range Planning Committee (SLRP) would meet in July to entertain further minor changes.

In discussion, the Provost agreed to take the following suggestions for additions under advisement with SLRP: life-long learning; outreach programs to high school students; 3000 course-based Master's students to include / encompass professional Master's students; post docs / research fellows (part of internationalization of the campus); continue to promote diversity and inclusivity [p. A38]; importance of quality of co-op jobs; Library storage capacity for preservation [p. A39]; higher standards of safety.

With respect to internationalization, concern that increasing to 20% be managed so that it does not result in disproportionate distribution and unintended consequences; in response to the political consequences of UW increasing its international intake at the expense of domestic students, that there is overall capacity in the Ontario system; as to graduate growth to 8000 (with 3000 course-based Master's), the observation that with intended faculty growth to 1000 over ten years, accommodation of 5000 research-based Master's/Doctoral students should be manageable and that these ambitious targets can be adjusted as necessary; recognition that this growth will affect staff and space requirements (needs being assessed by the Associate Provost, Academic & Student Affairs and the Faculties) and have significant funding costs.

Senate heard a motion to approve the Sixth Decade Plan, as presented, in principle.

Chakma and George. Carried.

## **8. REPORT OF THE CHAIR**

*Environmental Scan* [powerpoint slides: [www.secretariat.uwaterloo.ca/admissions.june19.pdf](http://www.secretariat.uwaterloo.ca/admissions.june19.pdf) and [www.secretariat.uwaterloo.ca/scan.june19.pdf](http://www.secretariat.uwaterloo.ca/scan.june19.pdf)]. At the invitation of the Chair, the Registrar provided an update on admissions and scholarship awards, noting that: at June 15, first-year confirmations totalled 5404 or 106% of target; 3066 President's and UW Merit Scholarships had been awarded, with a total value of \$4,564,000; 927 recipients had received entrance bursaries, with a value of \$2,800,000.

The President paid warm tribute to Bob Kerton, Dean of Arts, and Michael Higgins, President of St. Jerome's University, both stepping down from their offices effective June 30, for their outstanding leadership and the legacy they leave. As well, he welcomed new / continuing alumni representatives Sharon Robertson and Antero Da Silva, commented on the success of the expanded convocation program (eight rather than five ceremonies), and noted that Frank Iacabucci had agreed to chair the Higher Education Quality Council of Ontario.

He provided a federal overview (Federal Science & Technology Strategy and AUCC's plans to have every government MP visit a university campus before September to connect with researchers), a provincial overview (UW's ambitious graduate expansion plans are likely to be realized and, in response to Minister Bentley's interest in how the province could assist in funding co-op education, the 2002 WatCACE cost-benefit analysis is being updated), and a local overview (multi-stakeholder partnership with the City of Waterloo, Waterloo Public Library, YMCA and UW where the City would service the acreage on the west side of the north campus [worth ~\$9 million] and, in return, UW would lease to the City a seven-acre parcel at the intersection of Laurelwood Drive and Fischer-Hallman Road for a library / recreational facility and a 23-acre parcel in the environmental reserve adjacent to Westmount Road for playing fields).

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

Following from the President's remarks about UW's success in attracting graduate spaces for domestic students (to be announced formally by the province in the fall), the Provost advised that this means absorbing ~500 Master's and 150 Doctoral students between now and Fall 2007 or losing them (they bring with them operating funds); further, that UW does not want to 'lose' any of these potential graduate students because of financial barriers (Associate Deans are the loci for such resolutions). He exhorted Senators to pass on this news to colleagues and to encourage them to support / participate in this expansion.

## 10. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

The Vice-President's report [www.secretariat.uwaterloo.ca/vpur.june19.pdf] addressed: sponsored research award trends (\$123,059,000 for 2005-06); Tri-Council award trends (\$33 million for 2005-06); NSERC Discovery Grants (UW net increase \$486,000 or 3%); SSHRC results (down by \$1,383,000 last year but with '4A decisions up'); objectives of the Task Force on Research Finance, as well as new procedures being introduced / proposed for research travel claims, expense transfers, and indirect cost rates.

In discussion, Senators heard that: work is being done to put CVs on line so they can be accessed and customized as required for research submissions; travel forms are being reviewed with the goal of making them more 'user-friendly'; collaborative research contracts are work intensive and, along with proposed research and graduate growth, are going to require additional resources to achieve.

## 11. REPORTS FROM COMMITTEES AND COUNCILS

### *Graduate & Research Council*

- **New Program (Arts).** Senate heard a motion to approve the proposed 'Courses-only Option' Master of Arts.

Bird and Skidmore. Carried.

- **Guidelines for Thesis Examination Without Public Disclosure.** Senate heard a motion to approve these guidelines [Attachment 1] which formalize the handling of theses when students and / or supervisors wish to keep the results out of the public domain for purposes of obtaining protection of their intellectual property.

In discussion, Senators heard that such practice, 'a reality of the times,' is common at other universities and is being developed by many others; further, that this provision does not restrict access – in fact, 'access is open to all, but open only to those who sign' the confidentiality provision.

Bird and Power. Carried.

The remaining items in the report were received for information.

### *Scholarships & Student Aid Committee*

- **Dissolving Committee.** Senate heard a motion to approve that the Scholarships & Student Aid Committee be dissolved.

Brown and Lavigne. Carried.

The remaining items in the report were received for information.

### *Undergraduate Council*

- **Revised Program (Science).** Senate heard a motion to approve the revised Honours Co-operative Bachelor of Pharmacy program.

Dixon and Power. Carried.

- **New Plans (Environmental Studies/Science).** Senate heard a motion to approve the following

new plans: BES Geography & Aviation (Honours Geography & Aviation, Regular) and BSc Science & Aviation (Honours Science & Aviation, Regular; Honours Science & Aviation, Earth Sciences Specialization; Honours Science & Aviation, Physics Specialization).

Dixon and Saini. Carried.

- ***New Programs*** (Engineering). Senate heard a motion to approve the proposed BASc Management Engineering program.

Jewkes and Sedra. Carried.

- ***Program Inactivation*** (Environmental Studies). Senate heard a motion to approve the inactivation of the Environmental Studies Minor.

Saini and Wall. Carried.

- ***Undergraduate Research Internships*** (Science). Senate heard a motion to approve the proposed Biology, Optometry/Vision Science, and Physics Undergraduate Research Internships.

Dixon and Mann. Carried.

- ***Changes to Regulations and Procedures*** (Science). Senate heard a motion to approve the proposed revisions to the Failed – Required to Withdraw paragraph in the Undergraduate Calendar [p. A70].

Dixon and Mann. Carried.

- ***Changes to Degree Requirements*** (Mathematics, Science). Senate heard a motion to approve the proposed changes to degree requirements [pp. A70-A72].

Dixon and George. Carried.

The remaining item in the report was received for information.

## **12. OTHER BUSINESS**

There was no other business.

Senate convened in confidential session.