

University of Waterloo

SENATE

Minutes of the Monday, February 23, 2004 Meeting

Present: David Johnston (Chair), Lois Claxton (Secretary), Emma Bardon, Ranjana Bird, Graham Brown, Stephen Brown, Jane Buyers, Jeannette Byrne, Avi Caplan, Amit Chakma, Adrian Chin, Hsiao d'Ailly, Antero Da Silva, Mieke Delfgaauw, George Dixon, Yolanda Dorrington, Christian Dufournaud, Chris Edey, Marlene Epp, James Gollnick, Len Guelke, Simon Guthrie, Mariela Gutiérrez, Bob Harding, Mark Haslett, Jesse Helmer, Rick Helmes-Hayes, Conrad Hewitt, Michael Higgins, Keith Hipel, Laurie Hoffman-Goetz, Dennis Huber, Ed Jernigan, Ken Lavigne, Robert Le Roy, Siyan Li, Wing-Ki Liu, Neil Malcolm, David Matthews, Geoff McBoyle, Liam McHugh-Russell, Bruce Mitchell, Kirsten Morris, Heather Murray, John North, Joseph Novak, Henry Paetkau, Alan Plumtree, Steve Prentice, Manoj Sachdev, Paul Schellenberg, Catherine Schryer, Adel Sedra, Mike Sharratt, James Skidmore, Ralph Smith, Lubomir Stanchev, Donna Strickland, Giuseppe Tenti, Tony Vannelli, Edward Vrscay, John Wainwright, Paul Wesson, Ian Williams

Sheila Ager†, Peter Burroughs, Tom Carey, Gail Cuthbert Brandt, Jeff Henry, Wayne Loucks, Terry McMahon, Ian McPhee, Tina Roberts, Catharine Scott, Laura Talbot-Allan, Bob Truman, Becky Wroe

Absent: Kieran Bonner, Christopher Burris, John Crossley*, Ray Digby*, Brian Forrest, Alan George*, Bruce Greenberg, Paul Guild*, Suzanne Hubbard, Igor Ivkovic*, Bob Kerton*, George Labahn, Mike Lazaridis*, Ray McLenaghan*, Arokia Nathan, Bill Power*, Thomas Seebohm*, James Sloan*, Ross Willard*, Johnny Wong

† for Bob Kerton

*regrets

[The agenda was reordered to accommodate various teaching schedules.]

1. INTRODUCTORY COMMENTS

The Chair welcomed guests Becky Wroe (President-Elect) and Jeff Henry (Vice-President, Education-Elect) of the Federation of Students to the meeting.

Senate heard that former Chancellor, Val O'Donovan, suffered a stroke and has been in hospital. He has withdrawn from all public activities and will resign from his various professional positions. His family will care for him at home and visiting will be by invitation only. Senate's thoughts go out to him and his family; Senate will be advised of further developments.

A motion:

That Senate's best wishes and hopes for Dr. O'Donovan's Godspeed recovery be passed on to him and his family.

Plumtree and Le Roy. Carried.

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

Proposed School of Pharmacy Initiative. Following on the e-memo from the Vice-President to Senators, February 6, an update of very early-stage discussions regarding a possible School of Pharmacy was provided. Senate heard the initiative has been discussed by the Long Range Planning Committee for a number of months and is now under discussion with the City of Kitchener and the University of Toronto. A partnership with Toronto would streamline accreditation requirements, share strengths of both universities and boost UW's research capacity in the sciences, applied health

sciences, engineering and mathematics. Discussions with Toronto have presented interesting opportunities (e.g., a satellite U of T School of Pharmacy at UW's proposed health sciences campus in downtown Kitchener), and a non-binding memorandum of understanding with the School of Pharmacy in Toronto is now being drafted.

The initiative for this proposal comes from the Faculty of Science's academic planning exercises and the University's desire to expand its presence in the health sciences field. Dean Dixon noted that the initiative provides opportunities for collaboration with U of T, including research (e.g., pharmacy, biochemistry, synthetic organic chemistry and related/compatible fields in the Faculties of Applied Health Sciences, Engineering and Mathematics), undergraduate, professional, and graduate programs. The possibility of joint degree curriculum models and how pharmacy training fits with UW's co-op model are being examined, and the curriculum group has met with the Director of Pharmacy of St. Mary's Hospital, who is enthusiastic.

The Provost noted there are hurdles to overcome, including: whether the City of Kitchener will commit up to \$30 million and 12 hectares of city-owned land to the project; the approval of two provincial ministries -- TCU and Health; curriculum approval through UW processes and reciprocal activity at U of T; Senate and Board approval of a new program at UW; recognition from the Ontario College of Pharmacists.

A summary of the subsequent discussion: the model under discussion would be a four-year academic program most likely self contained on the Kitchener campus (reducing the shuttling between UW and Toronto); students would enter a pre-pharmacy program; interactive, online courses with U of T are possible; the Toronto partnership is anticipated to be long term with the first graduates slated for five or six years hence; there is tremendous demand for pharmacists in Ontario, the result of Ontario's producing graduates at below the national average for a long time; given the current fiscal situation, any new initiative will have to generate net resources in terms of critical mass, research collaborations and lab facilities to UW. As to physically/academically locating the School within the Faculty of Applied Health Sciences, there are no resources to locate it on the main campus but locating it off campus and within the Faculty of Science does not preclude extensive collaboration with other Faculties.

The Chair thanked the Dean of Science and the Chair of the Department of Chemistry for their leadership and this useful discussion; Senate will return to the matter periodically.

3. PRESENTATIONS

Enrolment Plans/Management. [PowerPoint slides available in the Secretariat; companion report at Senators' places.] The Registrar introduced his report with the rhetorical question -- "is enrolment management an art or a science or a contradiction in terms?" He then went on to: review 2003, the year of the double cohort, when UW exceeded its enrolment objectives; look to the upcoming admission year; touch on recruiting the "best of the best," the admissions process, and UW's financial aid program; introduce the notion of the "double cohort echo" (anticipated increase in graduate studies enrolment); characterize the "millennial" student.

In general, large Ontario universities are experiencing a drop in admission applications compared to 2003. Waterloo is experiencing slightly fewer first-choice applicants compared to other years and relative to sister institutions; non-OSS applications have increased by 12.8 per cent.

UW's target first-year intake for Fall 2004 is ~5,350 students (same as 2003 when 5,650 students were admitted). Approximately 100 students equals \$1 million in tuition fees plus grant revenue. Tension exists in this application cycle between the "quality agenda" and the actual numbers enrolled/fiscal reality. To date, 1,362 early offers of admission have been made, where feasible

(mostly in Arts and Science), to highly qualified OSS students. Indication of scholarship values is enclosed with early offers. An additional \$1 million from operating funds and the Faculties has been made available for entrance scholarships.

Co-op – Strengthening the Foundation. [PowerPoint slides available in the Secretariat.] The Director of Co-operative Education & Career Services reviewed where CECS is today in its employment management strategy for the “millennial” student, the sources of discord within the program, possible solutions and options, and the future of UW’s co-op “educational model.”

The Associate Provost, Academic & Student Affairs spoke to the year-long review of co-op which he will lead and which was announced today. The process will review the whole venture (co-op and career services, both academic and the delivery arm) within (and between/among) Faculties, the student body, the employer base, and the institution. The expectation is that a report will be ready by mid-winter 2005.

Following a brief question and answer period, the Chair thanked the presenters.

4. **APPROVAL OF MINUTES**

The January 19, 2004 minutes were approved as distributed.

Chakma and Guthrie. Carried.

5. **BUSINESS ARISING FROM THE MINUTES**

Minimum Average Threshold for Scholarships for Entering Students. It is expected that this item will return to the March meeting of Senate for consideration.

6. **REPORT OF THE CHAIR**

Recognition and Commendation. The report was received for information.

Environmental Scan:

- Ontario Liberal government – a budget is expected in April following a public consultation process; the Minister of TCU hopes to provide more information on the tuition freeze (time line unknown) – creating planning challenges.
- Federal government – hesitation at the federal level is due to the current sponsorship problems; a budget is expected in late February/early March and hope is that momentum continues (e.g., indirect costs funding).

7. **REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST (cont'd)**

University Professorship Designations. The Vice-President was pleased to announce the first University Professorship designations: Garry Rempel (Chemical Engineering), Mary Thompson (Statistics & Actuarial Science), and Mark Zanna (Psychology). Although the target was to confer two designations per year, there were many outstanding nominations; Senators were encouraged to congratulate these designees, who will be recognized at convocation.

8. **REPORT OF THE VICE-PRESIDENT, UNIVERSITY RELATIONS**

Campaign Waterloo Update. The Vice-President updated Senate on the progress of Campaign Waterloo and future directions. In summary, to date the Campaign has raised \$170 million of the

\$260 million goal (planned giving support excluded). The Campaign's public phase will be launched March 23 on campus at 11:30 a.m. in the Davis Centre. A 6:00 p.m. evening launch will be held in Toronto at the Design Exchange, and an e-launch will be held for alumni worldwide.

The Chair of the Board (and the Chair of the Campaign) noted that the contributions of Waterloo's students and Keystone contributors have been outstanding, making it easy to take the message to the external community.

9. **REPORTS FROM SENATE COMMITTEES AND COUNCILS**

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

Undergraduate Council. The Associate Vice-President, Academic presented the report. Senate heard a motion to approve the Faculty of Engineering's Professional Development for Engineering Students (PDEng) as described in Attachment 1 of the agenda portfolio.

Hipel and Jernigan.

In discussion, Senate heard: a component of the program will be online; the workload of the program can be quantified at about an evening a week (three hours) for 12 weeks; other Faculties (Applied Health Sciences, Environmental Studies and Science) are holding discussions and considering similar proposals.

The motion carried.

The Chair thanked Dean Sedra, Professor Loucks and colleagues for their thoughtful work on this initiative.

Senate received the remaining item in the report for information.

10. **REPORTS FROM THE FACULTIES and ST. JEROME'S UNIVERSITY**

Senate received these reports for information.

11. **OTHER BUSINESS**

Appointment. Senate approved the following appointment to the *Senate Undergraduate Council*: Erica Lamont (co-operative Science & Business/BioChem) as the Faculty of Science undergraduate student representative, term to April 30, 2004.

Dixon and Le Roy. Carried.

COU Report [at Senators' places]. Senate received this report for information.

12. **CONFIDENTIAL SESSION**

Senate convened in confidential session.