

Minutes of the Monday, June 20, 2011 Meeting

Present: Feridun Hamdullahpur (chair), Erin Windibank (secretary), Jean Andrey, William Bobier, Dan Brown, Graham Brown, Jeffrey Bunn, Lutz-Alexander Busch, Glenn Cartwright, Jonathan Cluett, Tara Collington, Matthew Colphon, Carol Cressman, Rick Culham, David DeVidi, Brian Dixon, George Dixon, Brent Doberstein, Michael Drescher, Tom Duever, Fraser Easton, Susan Elliott, George Freeman, Tadeusz Górecki, Ian Goulden, Paul Guild, Geoffrey Hayes, Sue Horton, Dennis Huber, Reemah Khalid, Ken Lavigne, Susan Leat, Jonathan Li, Krista Mathias, Geoff McBoyle, Stephen McColl, Jesse McGinnis, Terry McMahan, Brian McNamara, Bruce Mitchell, Michele Mosca, Hassan Nasir, Henry Paetkau, Jim Pankratz, Diana Parry, David Porreca, Feisal Rahman, Metin Renksizbulut, Manoj Sachdev, Mark Seasons, Benjamin Selby, Jordan Vandjelovic, Barbara Veale, Andrew Williams

Tim Jackson, Mary Jane Jennings, Linda Kieswetter, Cathy Newell Kelly, Janet Passmore, Ellen Réthoré, Bud Walker

Absent: Sheila Ager, Joshua Armstrong, David Barton, Joseph Cheriyan, Ken Coates*, Diana Denton, Paul Eagles, Peter Forsyth, James Frank*, Peter Frick*, Mariam Gill*, Bob Harding*, Mark Haslett*, Bruce Hellinga*, Keith Hipel*, Ryan Jacobs*, Whitney Lackenbauer, Kate Lawson, Michael Makahnouk*, Tracy Penny Light, Tracy Peressini, David Perrin*, Adel Sedra*, Robert Shipley*, Barry Warner*, Prem Watsa*, Olaf Weber*, Beth Weckman, Richard Wells

*regrets

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 May 16, 2011 meeting were approved as distributed.

2. REPORT OF THE PRESIDENT

Recognition and Commendation. Senate received this report for information.

3. REPORTS FROM THE FACULTIES

Senate received these reports for information.

4. OTHER BUSINESS

Committee/Council Appointments. Senate approved the following appointments:

- **Committee on Student Appeals:** Kevin Barton (arts) as graduate student representative, term May 1, 2011 to April 30, 2013.
- **Graduate & Research Council:** Clare Bermingham as the arts graduate student representative, term May 1, 2011 to April 30, 2013.

Conferral of Degrees. Senate received this report for information.

COU Report. Senate received this report for information.

New Degree Hood. Senate approved the new Bachelor of Knowledge Integration degree hood.

Hamdullahpur and Guild. Carried.

Regular Agenda

5. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

6. REPORTS FROM COMMITTEES AND COUNCILS

Executive Committee. Senate heard a motion to approve appointing its Executive Committee as the Chancellor Nominating Committee.

Hamdullahpur and DeVidi. Carried

Graduate & Research and Undergraduate Councils

- **Institutional Quality Assurance Framework.** Senate heard a motion to approve the revised Institutional Quality Assurance Framework as detailed in the report.

Horton and McBoyle. Carried.

The remaining items in the report were received for information.

Graduate & Research Council

- **Games Institute.** Senate heard a motion to approve changes to the constitution of the Games Institute as requested by Senate and as detailed in the report. A friendly amendment was suggested to clarify section 5.1, paragraph 1 by replacing “with cause as outlined in Policy 40” with “following the process for and using the definition of removal for cause applicable to department chairs, as described in Policy 40” and revising the subsequent note that reads “See Policy 40 for complete overview of duties, qualifications and responsibilities of director.” to reflect that some responsibilities of a department chair do not apply to a director of a research institute.

Horton and Dixon. Carried as amended.

The remaining items in the report were received for information.

Undergraduate Council

- **Undergraduate Admission Requirements for 2012.** Senate heard a motion to approve the undergraduate admission requirements for 2012 as provided in the report.

McBoyle and Khalid. Carried.

- **Honours Life Physics, Regular (Non-specialized), Honours Life Physics, Regular (Medical Physics Specialization), Honours Life Physics, Regular (Biophysics Specialization), Honours Life Physics, Co-operative (Non-specialized), Honours Life Physics, Co-operative (Medical Physics Specialization), Honours Life Physics, Co-operative (Biophysics Specialization); Physics and Astronomy.** Senate heard a motion to approve these new plans as detailed in the report.

McBoyle and Freeman. Carried.

- **Honours Physics and Astronomy, Regular and Co-operative.** Senate heard a motion to approve these new plans as detailed in the report.

McBoyle and Porreca. Carried.

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- **Honours Materials and Nanosciences, Regular and Co-operative; Chemistry, and Physics and Astronomy.** Senate heard a motion to approve these new plans as detailed in the report.

McBoyle and Renksizbulut. Carried.

- **Biophysics Minor; Physics and Astronomy.** Senate heard a motion to approve this new minor as detailed in the report.

McBoyle and Dixon. Carried.

- **Biomedical Sciences; Biology.** Senate heard a motion to approve the proposed changes to this plan.

McBoyle and McMahon. Carried.

- **Chemistry Minor.** Senate heard a motion to approve the proposed changes to this plan.

McBoyle and McMahon. Carried.

- **Advanced Standing, Residency Requirements, Term Dean's Honours List; Faculty of Applied Health Sciences.** Senate heard a motion to approve the proposed changes to the faculty's regulations in the undergraduate calendar.

McBoyle and Elliott. Carried.

- **Dean's Honours List, Credit/No Credit Grading Basis, Double Counting; Faculty of Arts.** Senate heard a motion to approve the proposed changes to the faculty's regulations in the undergraduate calendar.

McBoyle and Busch. Carried.

- **Admissions, Transfer Students, Co-op Progression; Faculty of Mathematics.** Senate heard a motion to approve the proposed changes to the faculty's admission requirements and regulations in the undergraduate calendar.

McBoyle and Goulden. Carried.

The remaining items in the report were received for information.

7. REPORT OF THE PRESIDENT

The chair welcomed new alumni representative Barbara Veale as well as Tim Jackson in his new role as interim vice-president, external relations. He paid tribute to Ken Coates, dean of arts, and to Mark Seasons, dean of environment, who leave their respective offices June 30, 2011, and to Henry Paetkau, who steps down as Conrad Grebel University College's sixth president June 30, 2011.

He focused his remarks on the following issues and events

[www.secretariat.uwaterloo.ca/20110620pr.pdf]:

- **Postsecondary Enrolment in Canada.** In the past fifteen years there has been significant growth in student enrolment, faculty members, operating costs/funding and research funding. Full time Canadian undergraduate enrolment and global demand for international student places are predicted to continue to grow. We need to prepare and ensure that quality is not compromised.

- **Key Future Challenges.** There is a growing need for different types of infrastructure. Organizations, including universities, are preparing by establishing new partnerships, increasing collaboration, thinking beyond traditional disciplinary boundaries, establishing multidisciplinary teams, doing everything on an international scale, and innovating everywhere. Research and teaching re: water resources and aging are particularly strategically relevant.
- **Progress against the Sixth Decade Plan.** Progress against targets was presented as considered at the recent Executive Council Retreat, focusing on student success (new initiatives are being introduced), student retention (increasing but not at sufficient magnitude), undergraduate enrolment (on target), research intensity (making significant progress), internationalization (graduate target has been exceeded, work is needed on the undergraduate side) and graduate studies (total number has increased, but ratio to undergraduates is well below target).
- **World University Rankings by Subject 2011.** Highlights of Waterloo's results were presented. Some programs ranked very well, but there is lots of room to grow.
- **Other News.** Various Waterloo news items were presented including renaming of the David Johnston Research + Technology Park, success of the Waterloo Global Science Initiative Equinox Summit, opening of the Chanchlani India Policy Centre, undergraduate enrolment (108% of target), and news from Waterloo's 102nd convocation.

8. Q & A PERIOD WITH THE PRESIDENT

In discussion, the following issues were raised:

- **Stratford Campus.** The president indicated that Tim Jackson's newly announced role in overseeing the campus (succeeding Ken Coates) reflects additional faculties' involvement, but will not include academic oversight, which remains with the faculty deans.
- **Student Retention.** The registrar provided detailed information re: how students in academic peril will be identified and placed in the new academic recovery program, placing the greatest emphasis on students in year one. Senators heard that the goal is to provide a "soft landing" and that a program is currently being piloted in the Faculty of Engineering with plans to then expand to the entire population.
- **Undergraduate Enrolment.** In response to a senator's concern about deliberately oversubscribing in light of the student:faculty ratio and quality of the student experience, the president indicated that, based on prior experience, attrition will put us near our target by November. The registrar further clarified that this year's target is lower than last year's target.
- **WaterlooWorks.** The provost reported that Jobmine is a temporary solution following cancellation of the WaterlooWorks project, and a committee is working to identify alternatives in the next few months.

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

First Year Admission Target. The target for first year enrolment is lower than in previous years and the university expects to meet it by November 1.

Student:Faculty Ratio. Efforts to reduce the student:faculty ratio have begun, starting with defining what is meant by "student", "faculty member", and "class." Institutional Analysis and Planning is using the definitions to generate figures that will aid in the allocation of some funds and positions. The registrar has been asked to form a group to report on undergraduate enrolment management in fall 2011.

Executive Council Priorities, 2011-12. Referring to the list of priorities distributed with the agenda, the provost highlighted improving communication, developing the Student Success Office, starting a process of reducing the student:faculty ratio, and developing measurements of research impact as primary foci.

Process for Transition to Clinical Professorial Ranks by Continuing Clinical Lecturers. Senate heard a motion to approve the proposed process.

McBoyle and Freeman. Carried.

Undergraduate Admissions and Entrance Scholarships

[www.secretariat.uwaterloo.ca/20110620uaes.pdf]. At the provost's request, the registrar provided detailed information regarding offers for undergraduate admissions and entrance scholarships broken down by faculty. He noted that 67% of the incoming class is scholarship eligible based on confirmations to date, compared to 62% last year. He also noted an increase in confirmations for enrolment at the UAE campus over last year, and indicated that much admission work at the UAE is done on a "just in time" basis over the summer. In discussion, senators heard that the increase in Faculty of Science first year confirmations reflects less admissions to life science programs (which have the highest student:faculty ratio) and increased admissions to the physical sciences.

10. REPORT OF THE VICE-PRESIDENT, EXTERNAL RELATIONS

[www.secretariat.uwaterloo.ca/20110620er.pdf; "Fundraising Summary 2010/2011/Highlights – Sixth Decade Progress" at senators' places]

Speaking to her PowerPoint presentation and report, Linda Kieswetter, associate vice-president, principal gifts and campaigns, reported that \$328.5 million was raised between May 2007 and April 2011, including \$9.5 million in realized bequests, which is significant for a young institution. This amounts to approximately \$82 million raised each year since 2007.

In presenting highlights of the 2010/11 fiscal year, Kieswetter noted that we did not meet our fundraising goals (attributable in part to the slow economic rebound, and development staff turnover and vacancies); however, there is \$6.3 million in outstanding pledges and \$96.7 million in "asks" outstanding. Kieswetter recognized key gifts from the fiscal year and noted that capital projects were a major focus. Senators heard that the president has brought a lot of energy to fundraising efforts and has been well received in his meetings with business leaders and philanthropists to date, and that next year will include a focus on building faculty teams and the major gifts pipeline.

11. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

The vice-president focused his remarks on the following issues:

- **Federal Budget.** The federal budget is relatively friendly and contains potential opportunities for the university sector in terms of research (\$40 million in incremental funding to the TriCouncils, \$10 million to enhance collaboration between Canadian and Indian universities, \$100 million to work with universities to enhance Canada's digital economy).
- **Canada Excellence Research Chairs.** Senators heard that opportunities re: an additional ten available chairs will be considered over the summer.
- **Centres and Institutes.** The committee convened to report on issues relating to centres and institutes under the leadership of Mary Thompson is expected to present a draft report before the end of June.
- **Research Metrics.** In addition to research dollars, the VPUR is working with Institutional Analysis and Planning on ways to measure and report research output and impact (which is

particularly difficult in light of differences between natural sciences, social sciences and humanities and will involve a consultation process).

- **Research Highlights.** All five Waterloo applications for Ontario Research Fund Research Excellence Awards were funded, as were four additional proposals from other universities with Waterloo colleagues as co-applicants.

12. OTHER BUSINESS

Delegation of Authority to the Executive Committee. Senate heard a motion to delegate its authority re: naming and establishment of research chairs in the event that a major donation for the Faculty of Science is finalized to its Executive Committee. It was understood that details would subsequently be brought to Senate for information.

Hamdullahpur and Khalid. Carried.

Senate convened in confidential session.

September 9, 2011

Erin Windibank
Associate University Secretary