University of Waterloo
SENATE
Minutes of the Monday 16 June 2014 Meeting


Guests: Nello Angerilli, Tara Collington, Mario Coniglio, Mahejabeen Ebrahim, Irene Goldthorpe, Peggy Jarvie, Cathy Newell Kelly, Helen Réthoré, Marilyn Thomson, Bud Walker, Dave Wallace

Secretariat & Office of General Counsel: Logan Atkinson, Tracy Dietrich


*regrets

Organization of Meeting: Feridun Hamdullahpur, chair of Senate, took the chair, and Logan Atkinson, secretary of Senate, acted as secretary. Atkinson advised that due notice of the meeting had been given, a quorum was present, and the meeting was properly constituted.

OPEN SESSION

Consent Agenda
Senate heard a motion to approve or receive for information by consent items 1-6 below.

1. MINUTES OF THE 20 MAY 2014 MEETING
   Senate approved the minutes of the meeting as distributed.

2. REPORTS FROM COMMITTEES AND COUNCILS
   Executive Committee. Senate received the report for information.
   Graduate & Research Council. Senate received the report for information.
   Undergraduate Council
   • Software Engineering, Faculty of Engineering, Faculty of Mathematics. Senate approved amendments to the Software Engineering plan as presented in the report.
   • Honors Applied Mathematics, Faculty of Mathematics. Senate approved amendments to the Honours Applied Mathematics plan as presented in the report.
• Co-operative Mathematics/Teaching Plan, Faculty of Mathematics. Senate approved amendments to the Co-operative Mathematics/Teaching plan as presented in the report.

• Mathematics Course Definition, Faculty of Mathematics. Senate approved amendments to the definition of a mathematics course as presented in the report.

• Probation and Reduced Course Load, Faculty Regulations, Faculty of Mathematics. Senate approved amendments to the faculty regulation on probation and reduced course load as presented in the report.

• Averages for Students, Faculty Regulations, Faculty of Mathematics. Senate approved amendments to the faculty regulation on averages for students as presented in the report.

• Information for Graduates, Pharmacy, Faculty Regulations, Faculty of Science. Senate approved amendments to the faculty regulation on information for graduates in pharmacy as presented in the report.

The remaining items in the report were received for information.

3. REPORT OF THE PRESIDENT
   Recognition and Commendation. Senate received the report for information.

4. REPORTS FROM THE FACULTIES
   Senate received the reports for information.

5. EARLY ISSUANCE OF DEGREE
   Senate received the report for information.

6. REPORT OF THE COU ACADEMIC COLLEAGUE
   Senate received the report for information.

   Hamdullahpur and Richter. Carried.

Regular Agenda

7. BUSINESS ARISING FROM THE MINUTES
   There was no business arising.

8. REPORTS FROM COUNCILS
   Graduate & Research Council
   • Regulation for Master’s Theses, Graduate Studies Calendar. Senate heard a motion to approve amendments to the regulation on the author’s declaration for master’s theses as presented in the report.

   Horton and Power. Carried.

Undergraduate Council
• International Joint Education Programs, Faculty of Science. Senate heard a motion to approve the addition of the Honours Psychology plan to the existing China 2+2 agreement between the University of Waterloo and Shandong Normal University, China, with an initial cap
of admitting five students per year, and to approve amendments to the calendar text as presented in the report.

McBoyle and McMahon. Carried.

- Undergraduate Admission Requirements. Senate heard a motion to approve amendments to the undergraduate admission requirements for 2015 as presented in the report.

McBoyle and Porreca. Carried.

9. RESEARCH PRESENTATION
Dixon introduced Irene Goldthorpe, professor of electrical & computer engineering. Goldthorpe reported on her research in nano-materials and electronic applications in particular. She answered questions on additional applications for her research, and the life cycle of the products created through her research.

Slides used in her presentation may be seen at https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/goldthorpe_16062014.pdf

10. REPORT OF THE PRESIDENT
Hamdullahpur welcomed interim Vice-President, University Relations Bob Crow to his first meeting of Senate in his new role.

He spoke to the significance of the election of the Liberal majority provincial government, especially with respect to funding for the University of Waterloo in the anticipated budget, the strategic mandate agreements, and differentiation. Hamdullahpur described in detail some of the advantages and disadvantages of the differentiation model, and some of the matters for the university to be considering as we move forward.

He also spoke to the success of our co-op program and the data to be gathered from post-graduation surveys and in-coming student surveys. Co-op has become the number one reason why students choose this university, and a large portion of our students see themselves as “entrepreneurial” as they enter their studies.

Hamdullahpur advised that mini town halls on strategic planning themes will continue; so far, these have been very successful.

With respect to convocation, he thanked faculty members for attending ceremonies and encouraged more members of faculty to take part.

He recognized Cartwright, Horton, McBoyle and Roy for their distinguished service to Senate.

Slides used in his presentation may be seen at https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/president_16062014.pdf

11. Q&A PERIOD WITH THE PRESIDENT
In response to a question submitted in advance, Hamdullahpur reviewed the advertisement placed in The Globe and Mail, celebrating the ten individuals receiving honorary degrees at the recently concluded convocation ceremonies. Questions have been received as to why all honorary degree recipients were men. The president emphasized the pride the university has in each of those recipients, but did confirm that further efforts will be made to diversify the honorary degree pool. At
the moment, the pool includes 11 men and seven women. It was observed that many of our most successful students are women.

Hamdullahpur spoke to the stresses experienced by our students, and the work that is being done to address the needs of our students, focusing on proactive elimination of stressful situations. Read will be asked to present a summary of initiatives in this respect to a future meeting of Senate. There was further discussion of the relationship between perceptions of the stresses associated with attending the University of Waterloo, and the way in which prospective students make decisions.

On the Confucius Institute, an observation was made on the connection between that institute and the East Asian Studies program [refer to page 27 in the Consent Agenda materials]. If the offerings are non-credit, how can they be integral to the East Asian Studies program, as related in Attachment 1 to the report from Undergraduate Council, especially given the fact that Senate has no authority over the Confucius Institute? Hamdullahpur replied by saying that the review of the relationship with the Confucius Institute continues, and the hope is that clarity on the relationship will be the result.

A question was asked about the motion recently passed by the Board of Governors to incorporate a for-profit Hong Kong subsidiary. A lengthy discussion followed, focusing on the approval process for such a project and the advisability of soliciting faculty input. Dixon agreed to provide an annual short-form report to Senate to summarize the subsidiary company’s activities for the previous year as part of the annual report from the Office of Research. He advised that the demand for access to Brazil, India, Russia and South Africa has not been sufficient to justify a similar initiative in those countries.

There was additional comment on the extra year spent at the university because of co-op and the impact this has on statistics on employability and the quality of post-graduation employment. Discussion followed on employment of graduates outside of Canada and whether there may be differences between faculties. The president confirmed that we do not do enough to survey our graduating students and we will try to do better.

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

Undergraduate Admissions Update. Darling provided an update on confirmations received, slightly behind the target of 107% of the 1 November goals. He provided detail on why this situation obtains, and what can be expected over the summer months. Darling further provided information on the recently held convocation, with some ideas for change in the future.

Slides used in his presentation may be seen at https://uwaterloo.ca/secretariat-general-counsel/sites/ca.secretariat-general-counsel/files/uploads/files/admissions_16062014.pdf

13. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH

Dixon provided information on the Insight Development Grants from SSHRC. Thirty-one percent of our applications were successful, totaling $641,800. This success rate is roughly the same as last year, and ahead of the national success rate of 23%. In the case of the Partnership Development Grants, the national success rate was 22%; our success rate was 67%.

Dixon offered some comment on the pending appointment to the presidency of NSERC.

An audit was conducted with respect to our CFI process, and we were rated on our ability to respond to CFI needs. No substantive issues were unearthed.
A brief report was provided on Dixon’s recent visit to Prague with Jarvie. They attended at the invitation of the presidents of three universities, looking at opportunities of adopting a co-op model in the Czech Republic.

14. MAINTENANCE PROGRAM AND ENERGY CONSERVATION EFFORTS
Senate received this report for information. In response to a question, Huber acknowledged that there is a challenge in energy management in the Davis Centre, given its proximity to the bus stop, the very heavy pedestrian traffic through the building, and the automatic doors that allow ease of access. The university is considering alternatives.

15. NEW DEGREE HOODS
Senate heard a motion to approve the Bachelor of Global Business and Digital Arts and Doctor of Pharmacy degree hoods as described in the report.

Darling and Henderson. Carried.

16. OTHER BUSINESS
Tribute. Schultz Huxman offered tribute remarks to Pankratz, retiring academic dean at Conrad Grebel University College.

Senate convened in Confidential Session.

Logan Atkinson
University Secretary & General Counsel

17 June 2014