University of Waterloo  
SENATE  
Minutes of the Monday 19 November 2012 Meeting


Susan Crowley, Roberta Garcia, Tim Jackson, Peggy Jarvie, Cathy Newell Kelly, Jennifer Kieffer, Geoff McBoyle, Ken McGillivray, Chris Read, Jean-Jacques Van Vlasselaer, Dave Wallace

Secretariat: Logan Atkinson, Tracy Dietrich, Mike Grivicic, Karen Jack


*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.

The chair welcomed everyone to the meeting.

OPEN SESSION

Consent Agenda
Senate heard a motion to approve or receive for information by consent items 1-5 below, subject to the removal of two items from the report from Undergraduate Council. Those items are the undergraduate program review in the School of Pharmacy and changes in faculty regulations in the Faculty of Mathematics, to be considered in the Regular Agenda under item 7.

1. MINUTES OF THE 15 OCTOBER 2012 MEETING
Senate approved the minutes of the meeting as distributed.

2. REPORTS FROM COUNCILS
Graduate & Research. Senate received this report for information.

Undergraduate
- Calendar Dates. Senate approved the 2013-14 calendar dates as provided in the report.
- Undergraduate Admission Requirements. Senate approved the undergraduate admission requirements for 2014 as detailed in the report.
• Minor, Environment & Resource Studies. Senate approved the proposed changes to the plan.

• Minor and Option, International Development. Senate approved the proposed changes to the plan.

• Clearing Averages for Internal Transfers and Readmits. Senate approved the proposed changes to the Faculty of Environment’s regulation re: clearing averages for internal transfers and readmits.

The remaining items in the report were received for information.

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

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

5. OTHER BUSINESS
COU Report. Senate received this report for information.

Committee/Council Appointments [revised report at senators’ places]. Senate approved the following:
• Undergraduate Council. The appointment of Rob Gorbet as the environment faculty representative, replacing John Lewis, term to 30 April 2013, and Owen Coutts as the engineering student representative, replacing Derek Thompson, term 1 January 2013 to 30 April 2013.

• University Committee on Student Appeals. The appointment of Adam Garcia (arts) as undergraduate student representative, replacing Konrad Listwan-Ciesielski, term to 30 April 2013.

• Delegation of Authority. The delegation of power to appoint members to Undergraduate Council to the Executive Committee until the next regular meeting of Senate.

Ramdev and Porreca. Carried.

Regular Agenda

6. BUSINESS ARISING FROM THE MINUTES
There was no business arising from the minutes.

7. REPORTS FROM COMMITTEES AND COUNCILS
Undergraduate Council
• School of Pharmacy Academic Program Review. This item, originally intended to be considered as part of the Consent Agenda, was considered by Senate, and received for information.

Degree Requirements. This item, originally intended to be considered as part of the Consent Agenda, was considered by Senate. The mathematics undergraduate student senator spoke against the adoption of the proposed changes re: averages for mathematics students, arguing that they are not to the benefit of math undergraduate students.
Senate heard a motion to approve the proposed changes to regulations in the Faculty of Mathematics.

Goulden and Lavigne. Carried.

Executive Committee
- **December Meeting of Senate.** Since there currently appears to be insufficient agenda to call a December meeting of Senate, it was understood that the secretary would advise the Senate Executive Committee within a week of its December meeting whether a meeting of Senate is warranted and that Senate would be so advised.

- **Senate Bylaw 11.** Senate heard a motion to give second reading to and approve the proposed amendments to Senate Bylaw 11.

  Leat and McGinnis. Carried.

Graduate & Research Council
- **Doctor of Philosophy in Pharmacy.** Senate heard a motion to approve the establishment of a Doctor of Philosophy in Pharmacy program to be offered by the School of Pharmacy in the Faculty of Science as described in the report.

  Horton and McMahon. Carried.

- **Master of Health Informatics.** Senate heard a motion to approve the change in course delivery method for the Master of Health Informatics degrees program, computer science field, to an online delivery format effective September 2013 as described in the report.

  Horton and Richter. Carried.

- **Master of Environmental Studies in Environment and Resource Studies.** Senate heard a motion to approve adding a new Major Research Paper option for the Master of Environmental Studies in Environment and Resources Studies as described in the report.

  Horton and Roy. Carried.

- **Master of Arts/Master of Environmental Studies in Planning.** Senate heard a motion to approve the Master of Arts/Master of Environmental Studies in Planning degree requirement changes as described in the report.

  Horton and Roy. Carried.

- **Master of Applied Environmental Studies in Planning.** Senate heard a motion to approve the change in course delivery method for the Master of Applied Environmental Studies in Planning degree program to an online delivery format as described in the report.

  Horton and Roy. Carried.

- **Senate Bylaw 8.** On the recommendation of Graduate & Research Council, a proposed amendment to Bylaw 8 was read for the first time.
Long Range Planning Committee

- Senate Bylaw 4. Senate heard a motion to give second reading to and approve the proposed amendments to Senate Bylaw 4.

  Keller and Porreca. Carried.

Nominating Committee for Honorary Degrees [report at senators’ places]

- Terms of Reference. Senate heard a motion to approve the proposed amendment to the membership of the committee.

  Keller and Hunt.

  Porreca pointed out the potential risk with adding administrators to committees without adding a complementary position for faculty.

  The motion carried.

8. RESEARCH PRESENTATION

Dixon introduced Jennifer Clapp, professor of environment & resource studies. Clapp delivered a presentation on her research in environment and development, especially in relation to food security, global economic relationships and environmental issues, with impact in developing economies.

Slides used in the presentation may be seen at https://uwaterloo.ca/secretariat/sites/ca.secretariat/files/uploads/files/research.pdf

9. REPORT OF THE PRESIDENT

The president presented a broad report covering a number of items, including the following:

Bill Power was welcomed as a new senator from the Faculty of Science.

The president congratulated Glenn Cartwright, principal of Renison College, on his being awarded a Queen’s Diamond Jubilee Medal.

Some observations were made on the opening of the Stratford Campus, and on the fall convocation.

The president reported on expansions underway on campus, including among others the Health Services expansion and the science expansion scheduled for completion in 2015.

Some comments were made by the president on the recently released Maclean’s rankings, where the university did very well in several categories, including recognition as Canada’s most innovative university for the twenty-first consecutive year. The president explained the improving results in the university’s student to faculty ratio, comparing to both the sector generally and to the U15.

The president offered some observations on key institutional performance indicators, including graduate full time equivalent enrolments, and faculty member hires (both by faculty and in comparison with other Ontario U15 universities). Data was provided comparing the number of new undergraduate and graduate programs from 2009-10 to date with the number of programs closed during the same period. This information was provided in conjunction with comparative enrolment statistics, including detail on PhD enrolments at the university. Some comment was offered on the proportion of international students by faculty, comparing both graduate and undergraduate programs. Information was provided on the university’s relative position in attracting sponsored research funding in comparison with other U15 universities, and with respect to NSERC and SSHRC awards.
On international rankings, the president reviewed the university’s position on the ARWU, Times Higher Education, and QS results. He advised Senate that investigation is underway to determine how the university might better position itself to have stronger results.

Strategic planning is progressing once again, now that the strategic mandate agreement process is finished.

In relation to the Dubai campus, the president advised Senate that the Board of Governors approved the cessation of the project effective the end of the summer 2013. All remaining students will be invited to finish their degrees at the university’s main campus. There were three reasons for this decision. First, the university was losing money in operating the campus, in total approximately $8 million over the course of the project. Secondly, the demographic profile for the campus did not match the university’s ambitions for the project. Thirdly, the university offered only undergraduate programs with no prospect of expanding to graduate and research programs. As a result, there was no prospect of growth as the university had originally hoped. Any plans to continue in the UAE will be brought to Senate for debate before implementation.

Slides used in the president’s presentation may be seen at https://uwaterloo.ca/secretariat/sites/ca.secretariat/files/uploads/files/presidentsreport.pdf

10. Q&A PERIOD WITH THE PRESIDENT
A question and answer period with the president followed presentation of his report.

The president was asked about the difficulty the university appears to have in attracting new faculty on a consistent basis. The provost advised that plans are under development to make improvements in the situation.

In response to a further question, the president advised that the administration had learned from the Dubai experience, especially in connection with the need for a solid business plan and academic plan for such endeavors. The provost added that the controls that must be in place in managing an international campus are quite different than those in place for a domestic satellite campus.

On the planned new daycare space, Huber advised that the project is out to tender.

Some discussion followed on the situation of students affected by the pending closure of the Dubai campus, as well as some observations on the responsibilities of Senate in approving the development of programs abroad.

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

Inventory of Campus-wide Planning. The provost advised that she is not yet ready to present an inventory of campus-wide planning. The matter was deferred.

Undergraduate and Graduate Enrolment. Lavigne provided an update on undergraduate enrolment for the current year. The university has achieved its target for year 1 undergraduate enrolment, and has slightly exceeded its target for year 1 international undergraduate enrolment. Among other things, efforts continue to enhance domestic recruiting outside Ontario. Information was provided on the profile of first year students, including their entering averages and qualification for scholarships. In addition to meeting targets for first year enrolment, Lavigne indicated that overall enrolments are higher than the projections.

With respect to eligible master’s full time equivalent students, both domestic and international numbers are rising and will probably be higher than our targets. However, with respect to PhD
students, it appears as though we will not reach our targets. Changes in immigration rules may have had an impact on these results. Overall numbers of graduate students continue ahead of estimates. Horton summarized some discussion with respect to possible changes in recruiting strategies and the potential residing in online programs.

Slides used in the presentation may be seen at https://uwaterloo.ca/secretariat/sites/ca.secretariat/files/uploads/files/enrolment.pdf

12. REPORT OF THE VICE-PRESIDENT, ADVANCEMENT
McGillivray reported on a recent trip to China and his interactions with alumni there, and the implications our international student recruitment may have on the continuing development of an alumni base there. Further, he reminded senators of the Keystone Campaign, currently underway at the university.

13. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RELATIONS
There was no report from the vice-president.

14. REPORT OF THE VICE-PRESIDENT, UNIVERSITY RESEARCH
Dixon reported on the numbers of tri-council grant applications processed at the university during the fall term together with a high volume of applications to other granting agencies. He advised as well that four new Networks of Centres of Excellence were recently approved, and the university has a connection with each. Further, the university has been awarded a new Canada Excellence Research Chair in the Faculty of Mathematics, with a second proposal from the Faculty of Engineering on the reversion list. Dixon reported as well on the National Research Council reorganization, the reorganization of high performance computing in Canada, and some reorganization in federal government departments.

15. OTHER BUSINESS
There was no other business.

Senate convened in Confidential Session.

Logan Atkinson
Secretary of the University

20 November 2012
CONFIDENTIAL SESSION

It was understood that senators are to keep confidential any discussion and decisions reached in this section of the meeting.

16. REPORT OF THE VICE-PRESIDENT, ADVANCEMENT
   Donor List – New Gifts and Pledges $200,000+. Senate received this report for information, covering the period 1 May 2011-30 April 2012.

17. REPORT FROM THE NOMINATING COMMITTEE FOR HONORARY DEGREES
   Pool of Candidates for Honorary Degrees. Senate heard a motion to approve the inclusion of Stephen Lewis (LLD) and Ian Burton (DES) in the pool of candidates for honorary degrees.

   Porreca and Freeman. Carried.

   Distinguished Professors Emeriti. Senate heard a motion to approve that John Holmes (psychology), Michael Ross (psychology) and Hildy Ross (psychology) be granted the title “Distinguished Professor Emeritus/Emerita.”

   Porreca and Peers. Carried.

18. OTHER BUSINESS
   Northwest Campus Street Naming. Senate received this report for information.

   Delhi Project. The president advised Senate that a memorandum of understanding has been signed with an Indian partner to assist in the development of a new university in Delhi. This will not be a campus of the University of Waterloo, and there are no financial implications at the present time. Discussions will be undertaken as to the extent of the university’s involvement.

The meeting adjourned at 5:40 p.m.

20 November 2012

Logan Atkinson
Secretary of the University