**OPEN SESSION**

3:30

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**CONFIDENTIAL SESSION**

5:00

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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.


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.


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
Senate Graduate & Research Council met on 9 June 2014, and agreed to forward the following items to Senate for information. These items are recommended for inclusion in the consent agenda.

Further details are available at: https://uwaterloo.ca/secretariat-general-counsel/committees-and-councils/senate-graduate-research-council

FOR INFORMATION

CURRICULAR MODIFICATIONS
On behalf of Senate, council reviewed and approved new courses, course changes, and minor program changes for the Faculty of Arts (economics); Faculty of Engineering (Conrad Business, Entrepreneurship and Technology Centre); and the Faculty of Science (chemistry; pharmacy; School of Optometry & Vision Science).

SCHOLARSHIPS AND AWARDS
On behalf of Senate, council approved the creation of the Donald E. Grierson Memorial Award, the Math Domestic Graduate Student Award, and the Waterloo Pioneers of Microbiology Graduate Award.

Jim Frank
Associate Provost, Graduate Studies

George Dixon
Vice President, University Research
Senate Undergraduate Council met on 17 June 2014, and on behalf of Senate approved new courses, course changes, course inactivations and other minor curricular changes. Council agreed to forward these items to Senate for information. As well, council has forwarded to Senate items related to changes to academic plans and a new regulation for approval. Council recommends that these items be included in the consent agenda. The items recommended for inclusion in the regular agenda are contained in a separate report.

Further details are available at: https://uwaterloo.ca/secretariat-general-counsel/committees-and-councils/senate-undergraduate-council

FOR APPROVAL [effective 1 September 2015]

________________________________________

CHANGES TO ACADEMIC PLANS

Faculty of Arts
Anthropology

1. Motion: To amend the three-year general anthropology plan as described.
   (Note: strikethrough = deleted text, underline = new text)

   ... 

   Anthropology Plan-level requirements:
   - At least five-six academic course units (ten 12 courses) in Anthropology with a minimum cumulative average of 65%, including:
     - ANTH 101, 102, 201, 202, 204, 260, 352
     - At least three academic course units (six courses) in Anthropology at the 300-level or above
     - At least 0.5 academic course units (one course) in Anthropology at the 400-level

   Rationale: For motions 1-6, the changes originate from the recommendations of the recent departmental review to revamp the curriculum to better reflect the strengths of the department and to conform to an initiative to standardize plans within the faculty.

2. Motion: To amend the four-year general anthropology plan as described.
   (Note: strikethrough = deleted text, underline = new text)

   Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Anthropology average of 65 70%.

   Eligibility for graduation in the Four-Year General Anthropology academic plan includes successful fulfillment of the following requirements:
   1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
   2. Anthropology Plan-level requirements:
      - At least eight academic course units (16 courses) in Anthropology with a minimum cumulative average of 65 70%, including:
        - ANTH 101, 102, 201, 202, 204, 260, 352
        - At least five academic course units (ten courses) in Anthropology at the 300-level or above
        - At least 1.0 academic course unit (two courses) in Anthropology at the 400-level

   Rationale: See rationale for Motion #1.

3. Motion: To amend the honours anthropology plan as described.
   (Note: strikethrough = deleted text, underline = new text)
1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Anthropology Plan-level requirements:
   - at least ten eight academic course units (20 16 courses) in Anthropology with a minimum cumulative average of 75%, including:
     - ANTH 101, 102, 201, 202, 204 260, 352
     - two 400-level courses
   - at least five academic course units (ten courses) in Anthropology at the 300-level or above
   - at least 1.0 academic course unit (two courses) in Anthropology at the 400-level

Rationale: See rationale for Motion #1.

4. Motion: To amend the honours anthropology plan (arts and business, co-op and regular) as described.
   (Note: strikethrough = deleted text, underline = new text)

   1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

   2. Anthropology Plan-level requirements:
      - at least ten eight academic course units (20 16 courses) in Anthropology with a minimum cumulative average of 75%, including:
        - ANTH 101, 102, 201, 202, 204 260, 352
        - two 400-level courses
      - at least five academic course units (ten courses) in Anthropology at the 300-level or above
      - at least 1.0 academic course unit (two courses) in Anthropology at the 400-level

   2. Arts and Business requirements.

   Rationale: See rationale for Motion #1.

5. Motion: To amend the joint honours anthropology plan as described.
   (Note: strikethrough = deleted text, underline = new text)

   1. Appropriate Program-level requirements for the Home Faculty, including at least 20 academic course units (40 courses). If the Home Faculty is Arts, see Bachelor of Arts Degree Requirements.

   2. Anthropology Plan-level requirements:
      - at least seven eight academic course units (14 16 courses) in Anthropology with a minimum cumulative average of 75%, including:
        - ANTH 101, 102, 201, 202, 204 260, 352
        - two 400-level courses
      - at least five academic course units (ten courses) in Anthropology at the 300-level or above
      - at least 1.0 academic course unit (two courses) in Anthropology at the 400-level

   3. Plan-level requirements for the second major.

   Rationale: See rationale for Motion #1.

6. Motion: To amend the minor in anthropology plan as described.
   (Note: strikethrough = deleted text, underline = new text)
Students enrolled in any degree program may pursue a minor designation in Anthropology.

The Anthropology Minor requires successful completion of a minimum of four academic course units (eight courses) in Anthropology with a minimum cumulative average of 65%, including:

1. ANTH 101, 102, 201, 202, 204, 260, 352

Rationale: See rationale for Motion #1.

Faculty of Arts
Legal Studies

7. Motion: To amend the four-year general legal studies plan as described.
(Note: strikethrough = deleted text, underline = new text)

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Legal Studies average of 70% in Legal Studies core and approved courses.

Eligibility for graduation in the Four-Year General Legal Studies academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
2. Legal Studies Plan-level requirements:
   - at least ten eight academic course units (20 16 courses) in Legal Studies approved courses with a minimum cumulative average of 70%, including:
     - LS 101, 280, 321, 403
     - Foundation Courses: eight of AFM 231 or COMM 231; ENGL 210L; ENVS 201; HIST 277, 329; LS 102; LS 201/WS 206; PACS 202; PHIL 215/ARBUS 202; PHIL 327; PSCI 260; PSYCH 230; SOC 223, 227, 370; SPCOM 430
     - eight additional courses from the balance of the Foundation Courses above and the following courses: CLAS 210/HIST 210; ECON 451; ENVS 401; HIST 236; INTST 101; LS 322, 406, 408; PACS 323, 329; PLAN 471; PSCI 226; PSYCH 330; SDS 353R; SOC 201, 222, 226, 228, 229, 249, 325, 326, 327, 428
     - LS 101, SOC 101/101R or 120R
     - LS 221; LS 280 or LS 322
     - Five additional LS courses at the 200-level
     - Four LS courses at the 300-level
     - Three LS courses at the 400-level
   - two courses (in addition to LS 321 and 402) must be at the 300-level or above.
   - five courses must be in one of the Legal Studies approved disciplines (i.e., AFM, CLAS, ECON, ENGL, ENVS, HIST, PACS, PHIL, PLAN, PSCI, PSYCH, SDS, SOC, WS), but not all five courses need be Legal Studies approved courses.

Note:
1. Three of the courses required to complete the degree must be Legal Studies courses that are cross listed with other disciplines
2. The three cross-listed courses must be from different disciplines.

Note: Students in any Legal Studies academic plan are not eligible to take the Legal Studies Minor.

Rationale: For motions 7-11, the new legal studies plans are designed to promote logical progression and development through the degree based on year-over-year learning outcomes. The new approach more clearly differentiates foundation and approved courses. Cross listing courses with partner
programs simplifies plan requirements and enables the department to integrate new curricular content and students to access this content as it is introduced.

8. **Motion:** To amend the honours legal studies plan as described.
(Note: strikethrough = deleted text, underline = new text)

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Legal Studies average of 75% in Legal Studies core and approved courses.

Eligibility for graduation in the Honours Legal Studies academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
2. Legal Studies Plan-level requirements:
   - at least ten eight academic course units (20 16 courses) in Legal Studies approved courses with a minimum cumulative average of 75%, including:
     - LS 101, 280, 321, 401, 402, 403
     - Foundation Courses: seven of AFM 231 or COMM 231; ENGL 210I; ENVS 201; HIST 277, 329; LS 102; LS 201/WS 206; PACS 202; PHIL 215/ARBUS 202; PHIL 327; PSCI 260; PSYCH 230; SOC 223, 227, 370; SPCOM 430
     - seven additional courses from the balance of the Foundation Courses above and the following courses: CLAS 210/HIST 210; ECON 451; ENVS 401; HIST 236; INTST 101; LS 322, 496, 498; PACS 323, 329; PLAN 471; PSCI 226; PSYCH 330; SDS 353R; SOC 201, 222, 226, 228, 229, 249, 325, 326, 327, 428
     - LS 101, SOC 101/101R or 120R
     - LS 221, LS 280; three additional LS courses at the 200-level
     - LS 300, LS 322; three additional LS courses at the 300-level
     - LS 401 and LS 402; two additional LS courses at the 400-level
   - two of the courses (in addition to LS 321, 401, 402, and 403) must be at the 300-level or above.
   - five courses must be in one of the Legal Studies approved disciplines (i.e., AFM, CLAS, ECON, ENGL, ENVS, HIST, PACS, PHIL, PLAN, PSCI, PSYCH, SDS, SOC, WS), but not all five courses need be Legal Studies approved courses.

Note:
1. Three of the courses required to complete the degree must be Legal Studies courses that are cross listed with other disciplines
2. The three cross-listed courses must be from different disciplines.

Note: Students in any Legal Studies academic plan are not eligible to take the Legal Studies Minor.

**Rationale:** See rationale for Motion #7.

9. **Motion:** To amend the honours legal studies (arts and business, co-op and regular) plan as described.
(Note: strikethrough = deleted text, underline = new text)

Students may combine the Honours Legal Studies academic plan with Arts and Business.

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Legal Studies average of 75% in Legal Studies core and approved courses.
Eligibility for graduation in the Honours Legal Studies academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
2. Legal Studies Plan-level requirements:
   - at least eight academic course units (16 courses) in Legal Studies approved courses with a minimum cumulative average of 75%, including:
     - LS 101, 280, 321, 401, 402, 403
     - Foundation Courses: five of AFM 231 or COMM 231; ENGL 210I; ENVS 201; HIST 277, 329; LS 102, 201/WS 206; PACS 202; PHIL 215/ARBUS 202; PHIL 327; PSCI 260; PSYCH 230; SOC 223, 227, 370; SPCOM 430
     - five additional courses from the balance of the Foundation Courses above and the following approved courses: CLAS 210/HIST 210; ECON 451; ENVS 401; HIST 236; INTST 101; LS 322, 496, 498; PACS 323, 329; PLAN 471; PSCI 226; PSYCH 330; SDS 353R; SOC 201, 222, 226, 228, 229, 249, 325, 326, 327, 428
   - two of the courses (in addition to LS 321, 401, 402, and 403) must be at the 300-level or above:
   - five courses must be in one of the Legal Studies approved disciplines (i.e., AFM, CLAS, ECON, ENGL, ENVS, HIST, PACS, PHIL, PLAN, PSCI, PSYCH, SDS, SOC, WS), but not all five courses need be Legal Studies approved courses:
     - LS 101, SOC 101/101R or 120R
     - LS 221, LS 280; three additional LS courses at the 200-level
     - LS 300, LS 322; three additional LS courses at the 300-level
     - LS 401 and LS 402; two additional LS courses at the 400-level
3. Arts and Business requirements.

Note:
1. Three of the courses required to complete the degree must be Legal Studies courses that are cross listed with other disciplines
2. The three cross-listed courses must be from different disciplines

Students in any Legal Studies academic plan are not eligible to take the Legal Studies Minor.

Rationale: See rationale for Motion #7.

10. Motion: To amend the joint honours legal studies plan as described.
(Note: strikethrough = deleted text, underline = new text)

A Joint Honours academic plan with Legal Studies may be taken in combination with most Arts disciplines in which an Honours academic plan is offered or with many Honours majors in other Faculties

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Legal Studies average of 75%. in Legal Studies core and approved courses.

Eligibility for graduation in the Joint Honours Legal Studies academic plan includes successful fulfillment of the following requirements.

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

Appropriate Program-level requirements for the Home Faculty, including at least 20 academic course units (40 courses). If the Home Faculty is Arts, see Bachelor of Arts Degree Requirements. Note: In practice, depending on the number of courses required by the second discipline (i.e., overall and for the major) and the number of electives that students choose to take, more than 40 courses may be necessary for graduation
2. Legal Studies Plan-level requirements:
   o at least eight academic course units (16 courses) in Legal Studies approved courses with a minimum cumulative average of 75%, including:
     • LS 101, 280, 321, 401, 402, 403
     • Foundation Courses: five of AFM 231 or COMM 231; ENGL 210I; ENVS 201; HIST 277, 329; LS 102; 201/WS 206; PACS 202; PHIL 215/ARBUS 202; PHIL 327; PSCI 260; PSYCH 230; SOC 223, 227, 370; SPCOM 430
     • five courses from the balance of the Foundation Courses above and the following approved courses: CLAS 210/HIST 210; ECON 451; ENVS 401; HIST 236; INTST 101; LS 322, 496, 498; PACS 323; 329; PLAN 471; PSCI 226; PSYCH 330; SDS 353R; SOC 201, 222, 226, 228, 229, 249, 325, 326, 327, 428
     • two of the courses (in addition to LS 321, 401, 402, and 403) must be at the 300-level or above.
     • five courses must be in one of the Legal Studies approved disciplines (i.e., AFM, CLAS, ECON, ENGL, ENVS, HIST, PACS, PHIL, PLAN, PSCI, PSYCH, SDS, SOC, WS), but not all five courses need be Legal Studies approved courses.
     • LS 101, SOC 101/101R or 120R
     • LS 221, LS 280; three additional LS courses at the 200-level
     • LS 300, LS 322; three additional LS courses at the 300-level
     • LS 401 and LS 402; two additional LS courses at the 400-level

3. Plan-level requirements for the second major.

Note:
1. Three of the courses required to complete the degree must be Legal Studies courses that are cross listed with other disciplines
2. The three cross-listed courses must be from different disciplines.

Students in any Legal Studies academic plan are not eligible to take the Legal Studies Minor.

Rationale: See rationale for Motion #7.

11. Motion: To amend the legal studies minor plan as described.
   (Note: strikethrough = deleted text, underline = new text)

Students enrolled in any degree program may pursue a minor designation in Legal Studies.

The Legal Studies Minor requires successful completion of a minimum of four academic course units (eight courses) with a minimum cumulative average of 65%, including:

- two of HIST 277; LS 101, 102, 403; PHIL 327; PSYCH 230; SOC 370
- two of AFM 231 or COMM 231; AFM 431 or PHIL 215/ARBUS 202; CLAS 210/HIST 210; ECON 451; ENGL 210I; ENVS 201, 401; HIST 236, 329; INTST 101; LS 201/WS 206; LS 496, 498; PACS 323; PLAN 471; PSCI 226; SDS 353R; SOC 249, 325
- two of PACS 202; SOC 222, 227, 229, 326
- two of LS 496; PACS 329; PSYCH 330; SOC 201, 223, 226, 228, 327, 428; SPCOM 430
- LS 101 and SOC 101/101R or 120R
- three LS courses at the 200-level
- three LS courses at the 300-level

Notes:
1. Of the eight required courses, a minimum of five courses must be in different disciplines.
2. A maximum of four courses can be taken in any one discipline.
3. Students in the Faculty of Environment must take ENVS 201 and one of ENVS 401 or PLAN 471. Planning students must take PLAN 471.
4. Students in any Legal Studies academic plan are not eligible to take the Legal Studies Minor.

1. Three of the courses required to complete the minor must be Legal Studies courses that are cross listed with other disciplines. The three cross-listed courses must be from different disciplines.

Rationale: See rationale for Motion #7.

FOR APPROVAL [effective 1 September 2015]

NEW FACULTY REGULATION

► Faculty of Science
Double Counting of Courses

12. Motion: To approve a new regulation on double counting of courses in the Faculty of Science as described.

Double Counting of Courses

Students should understand the following terms:
- Primary academic plan: A set of courses, a number of which may be mandatory and of a specialized nature, that lead toward a degree (e.g., a BSc). Students can earn only one degree from one set of courses. Primary academic plans may include specializations, which provide additional depth into some aspect within the primary academic plan.
- Minor: A set of courses in a subject area that is outside the primary academic plan. Some minor plan requirements specify primary academic plans to which the minor cannot be assigned.
- Option: A specified combination of courses that provides a secondary emphasis in a primary academic plan. Options are meant to provide breadth beyond the primary academic plan and can be in another subject area or in a career-oriented area. An option normally stipulates fewer courses than a minor.
- Joint degree: A degree plan that includes a primary academic plan and a secondary academic plan in another faculty. The primary plan is the degree awarded. The secondary plan is stated as joint to that degree.
- Concurrent degrees: Two separate degrees that run at the same time and both are completed by the time of graduation. Two concurrent degrees within the Faculty of Science are not permitted i.e., BSc Chemistry and a BSc Physics. Concurrent degrees from more than one faculty will be considered on a case by case basis, and normally will include a residency requirement in each faculty.

Joint degrees, minors and options are subject to double counting because they are secondary plans that are added to the primary academic plan. Double counting of courses is allowed. A course can be used only twice—once for the primary plan requirements and a second time for one of the following: a joint degree, minor, option, or other plan. A third count of the course is not allowed.

Some minors and options have additional restrictions; consult the plan description for details. Students transferring into Science need to consider transfers rules: Application for readmission and transfer students. Plans within the School of Pharmacy and School of Optometry and Vision Science may deviate from the regulations outlined above.
Rationale: This regulation clarifies how courses may be double-counted toward other degrees, minors and options, and clarifies restrictions to double-counting.

CHANGES TO FACULTY REGULATIONS

Faculty of Science

English Language Proficiency Requirement

13. Motion: To amend the faculty regulation on English language proficiency requirements as described. (Note: strikethrough = deleted text, underline = new text)

All Faculty of Science students entering degree programs must satisfy the English Language Proficiency Requirement. Successful completion of this requirement is mandatory for graduation. The English Language Proficiency Requirement can be satisfied by one of the following:

- writing and obtaining a "pass" on the first attempt of the English Language Proficiency Examination (ELPE). The ELPE is held during orientation week and at other times during the year.
- successful completion of the writing assignments of the University of Waterloo Writing Centre.
- successful completion of a university level English course with a grade of 60% or better. Acceptable University of Waterloo courses would be ENGL 109, ENGL 129R, ENGL 210E, 210F, or ENGL 210H, or ESLEMLS 102R, or EMLS 129R.

Notes
1. Students who have not completed the English Language Proficiency Requirement by the end of second year may have their enrollment cancelled.
2. Students who arrange a special sitting of the ELPE outside the scheduled dates will be assessed an administrative charge.

Rationale: Students will be allowed only one attempt at the English Language Proficiency Exam (ELPE). The ELPE will no longer be offered during Orientation Week, and the exam will be offered in late September, late November and early January of each year. Removal of writing assignments and certain courses demonstrates that those options no longer suffice for the language requirement.

Faculty of Science

Letters of Permission

14. Motion: To amend the faculty regulation on letters of permission as described. (Note: strikethrough = deleted text, underline = new text)

Students in satisfactory or higher academic standing, and whose total number of transfer credits is less than the maximum permitted may be allowed to take courses at another university during a term off-campus to count as credit towards a degree. Students may take courses on a Letter of Permission up to the total number of transfer credits permitted for their program. A student wishing to do so must complete the "Letter of Permission" form and have it authorized by the Associate Dean approved by a program advisor before enrolling at the other university. The Letter of Permission must be obtained before taking the course(s). Normally, the maximum number of units that may be transferred to any Science program is 2.5 units.

The Third Year of the Three General Science plan and the Fourth Year of all Honours Academic plans in Science must generally be completed at the University of Waterloo. However, in exceptional circumstances, up to 2.5 units in the final year may be completed on a Letter of Permission.
A course taken on a Letter of Permission will be given credit as long as the grade obtained is 60% or better. No grade will be assigned.

**Rationale:** This resolves existing disparities between different parts of the faculty’s calendar, as well as aligning with faculty limits of transfer credits.

**FOR INFORMATION**

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**CURRICULAR MODIFICATIONS**

Changes consisting of course inactivations were approved of behalf of Senate for co-operative education effective 1 September 2014.

Changes consisting of new courses, course changes and course inactivations were approved on behalf of Senate for the Faculty of Applied Health Sciences (recreation and leisure studies); Faculty of Arts (East Asian studies, English language & literature, fine arts, legal studies, psychology, sociology, studies in Islam); Renison University College (English for multilingual speakers) effective 1 January 2015.

Changes consisting of new courses and course changes were approved on behalf of Senate for the Faculty of Arts (applied language studies, East Asian studies, Jewish studies, history, political science, psychology, religious studies, Spanish & Latin American studies, studies in Islam); Faculty of Engineering (management sciences) effective 1 May 2015.

Changes consisting of new courses, course changes, course inactivations and minor program changes were approved on behalf of Senate for the Faculty of Applied Health Sciences (recreation and leisure studies, School of Public Health and Health Systems); Faculty of Arts (applied language studies, classical studies, drama & speech communication, economics, English for multilingual speakers, English language & literature, fine arts, French, Germanic and Slavic studies, global business and digital arts, history, Jewish studies, legal studies, management studies, peace and conflict studies, philosophy, political science, psychology, religious studies, School of Accounting & Finance, social development studies, social work, sociology, Spanish & Latin American studies); Faculty of Engineering (management engineering, management sciences, nanotechnology engineering); Faculty of Science (aviation, joint honours science non-major plans. joint honours arts major and science plans, psychology, science and business) effective 1 September 2015.

/MG

Mario Coniglio

Associate Vice-President, Academic
Recognition and Commendation
The Canadian Association of Physicists (CAP) and the Institut national d’optique (INO) have awarded Melanie Campbell, professor of physics and astronomy, cross-appointed to optometry and vision science, the 2014 CAP-INO Medal for Outstanding Achievement in Applied Photonics. This prestigious award acknowledges Campbell’s numerous contributions to the field of visual optics and imaging of structures within the eye. “I am honoured to accept this award and pleased that I have had the opportunity to do the research that I love,” said Campbell. Campbell’s work on optical imperfections in human and animal eyes has and will likely result in earlier detection methods and better treatments for several eye diseases. For example, her fundamental study of crystalline lens optics has helped researchers explain the loss of near vision (presbyopia) with age and spurred new treatments to improve vision in elderly patients. More recently, Campbell’s research into eye imaging has led her to patent several methods including one to image a protein marker in living eyes, which could lead to a non-invasive test for Alzheimer’s disease. Campbell received her medal at the 2014 CAP Congress hosted by Laurentian University, Sudbury.

Roydon Fraser, professor of mechanical and mechatronics engineering, received the National Science Foundation (NSF) Outstanding Long Term Faculty Advisor Award at the EcoCAR 2 competition finals held in Washington in June. Fraser, whose research expertise includes fuel cells and stability control, is a long-term supervisor of the University of Waterloo Alternative Fuels Team. He was honoured with the same award at the conclusion of the EcoCAR competition in 2010 for providing guidance, administrative support and leadership that the NSF says is fundamental to the students’ understanding of the program deliverables and keeps the student teams on course throughout the program. The US Department of Energy (DOE) also recognized Fraser for his participation in EcoCAR 2, awarding him the DOE Applied Automotive Engineering Fellowship in recognition of his contributions to the Advanced Vehicle Technology Competitions Applied Automotive Engineering Curriculum Project (AAECP). The AAECP is a unique project designed to leverage the knowledge and expertise of EcoCAR 2 faculty advisors to create a body of practical automotive engineering knowledge that is gained through hands-on vehicle competitions.

Professors Yulia Gel, Stefan Steiner and Changbao Wu have each been named Fellow of the American Statistical Association (ASA), one of the world’s preeminent professional statistical societies. Gel, Steiner and Wu are professors in the Department of Statistics and Actuarial Science. To be recognized as a 2014 ASA Fellow, each honouree must make outstanding professional contributions to, and have exhibited leadership in, the field of statistical science. Gel was honoured “for theoretical contributions to nonparametric aspects of spatiotemporal processes; for promoting the application of modern statistical methodologies in law, public policy, and the environmental sciences; and for championing the advancement of women and other under-represented groups in the mathematical and physical sciences.” Steiner was cited “for substantial research contributions in process monitoring and measurement system assessment; for highly productive collaborative consulting in industry that has resulted in improved industrial and business processes; and for service to the ASA and the profession.” The citation for Wu explains he was elected “for outstanding contributions to survey sampling theory and practice, especially the development of pseudo-empirical likelihood methods for the analysis of complex survey data, and for strong leadership and service to the profession.” All recipients were awarded a certificate at a ceremony...
in August at the annual Joint Statistical Meetings in Boston, Massachusetts. “I congratulate Professors Gel, Steiner and Wu on being honored as a new ASA Fellow,” said ASA President Nathaniel Schenker. Their accomplishments have contributed greatly to the advancement of statistical science and have rightfully earned each of them the respect and admiration of their ASA peers.” The designation of ASA Fellow has been a significant honour for nearly 100 years. To be honored, nominees must have an established reputation and have made outstanding contributions in statistical science. [4 July 2014 Daily Bulletin]

Germany’s top honour was awarded to Distinguished Professor Emeritus David John for his work in promoting German language and culture throughout his career as a professor in the Department of Germanic and Slavic Studies, including establishing the Waterloo Centre for German Studies. The Order of Merit of the Federal Republic of Germany, called the Bundesverdienstkreuz, honours both Germans and foreigners in all areas of endeavour. Similar to the Order of Canada, this award represents the highest tribute Germany pays for services to the nation in political, economic, social or intellectual fields. Walter Stechel, the consul general of Germany, presented John with the Order of Merit at a ceremony in Kitchener in June. “This prestigious award is an especially fitting one for David John whose career has been distinguished by his passion for and commitment to German language, literature and culture,” said Douglas Peers, dean of the Faculty of Arts. “We are very proud and grateful for his significant contributions to scholarship, teaching and inter-cultural understanding.” [16 June 2014 Daily Bulletin]

Mary Thompson, distinguished professor emerita of statistics and actuarial science, is the recipient of the 2014 Distinguished Service Award from the Statistical Society of Canada (SSC). The award “honours an individual who has played an important and substantial role in fostering growth and success of the Canadian Statistical Sciences community through leadership in the SSC.” In addition, the SSC named Liqun Diao, statistics and actuarial science graduate, the winner of the 2013 Pierre Robillard Award for the best PhD thesis in probability or statistics defended at a Canadian university in 2013. Liqun’s thesis was entitled “Copula Models for Multi-Type Life History Processes.” It was written under the supervision of Richard Cook, professor of statistics and actuarial science. [31 July 2014 Daily Bulletin]

Kinesiology doctoral candidate, Kristin Marks, has been awarded a 2014 Women’s Health Scholars Award from the Council of Ontario Universities. The $20,000 award, which is funded by the Ontario Ministry of Health and Long-Term Care, recognizes outstanding research in women’s health issues. Marks researches the ways estrogen affects the synthesis of different fats. The results of her work will help improve the design of clinical trials, and will also provide a foundation for dietary guidelines that account for women’s different needs during the premenopausal, pregnant, and postmenopausal phases of their lives. Marks is one of six recipients of the Women’s Health Scholars Award across the province, and one of three PhD candidates to receive the prize this year. The prize is part of a decades-long push from the health research and medical communities to include women’s health issues in scientific studies. [18 June 2014 Daily Bulletin]

Erin Wong, kinesiology undergraduate student, is the recipient of the Multinational Association of Supportive Care in Cancer (MASCC) Young Investigator’s Award. This award is reserved for individuals under the age of 40 who have made significant contributions to their field through their research efforts. While the award is typically given to medical doctors and residents in training, Wong is receiving this award as an undergraduate for her outstanding work investigating the efficacy and safety of re-irradiation of bone metastases in stage 4 cancer patients and other research projects in patients with advanced cancer. This research was conducted by Wong while on a co-op term at Sunnybrook Odette Cancer Centre in Toronto. She is currently on her fourth consecutive work term at Sunnybrook, and she credits the winning of this award, in part, to the work environment there. “I have learned so much from my past three work terms at Sunnybrook,” says Wong. “I’ve become very knowledgeable in the field of radiation oncology. The experiences I’ve gained from working here and the support from my employer have definitely aided
in my candidacy for this award.” Wong’s award was presented to her at the MASCC/ISOO International Symposium on Supportive Care in Cancer in Miami, Florida. [25 June 2014 Daily Bulletin]

In June the University of Waterloo Alternative Fuels Team (UWAFT) completed the EcoCAR 2 competition and was accepted into the next competition in the series, EcoCAR 3. The UWAFT was at the General Motors proving grounds in Milford, Michigan to take part in the final evaluation of the EcoCAR 2 competition, a North American engineering collegiate competition sponsored by the US Department of Energy and General Motors. Competing against 14 other schools from across North America, UWAFT looked to make a car that was innovative, eco-friendly and performance driven while maintaining consumer acceptability. This vision was realized through a 2013 Chevrolet Malibu, converted into a Series Plug-in Hybrid Electric Vehicle. The car can run on pure electricity as well as E85, a biofuel that burns cleaner than regular gasoline and can be made from corn or sugar cane. The idea is that one day, eco-cars such as UWAFT’s will become a standard design in the automotive industry. In the upcoming EcoCAR 3 competition, students will be challenged to redesign a Chevrolet Camaro into a hybrid-electric car that will reduce environmental impact, while maintaining performance. Teams will be tasked to incorporate innovative ideas, solve complex engineering challenges, and apply the latest cutting-edge technologies. This model is already the most technologically advanced Camaro in the vehicle’s history, and participating teams have four years to integrate their own ideas, meeting engineering, environmental and economic goals. [18 August 2014 Daily Bulletin]
A. APPOINTMENTS/REAPPOINTMENTS

Tenured Appointment

JANES, Craig, Professor, School of Public Health and Health Systems, July 1, 2014. (BA, Anthropology, University of Colorado, 1975; MA, Cultural Anthropology, University of Colorado Boulder, 1978; PhD, Medical Anthropology, University of California, 1984). Dr. Janes’ career started as an assistant professor in 1986 at the University of Colorado at Denver where he was promoted through the ranks to professor in 1997. In 2005, he accepted a position at Simon Fraser University as professor and currently holds an administrative role as associate dean, academic in the Faculty of Health Sciences. He served as president of the Society for Medical Anthropology from 2002 to 2006. He also served as chair of the board of the Canadian Coalition for Global Health Research for five years until January 2014 and is now the national coordinator for the BC forum of the coalition. In addition to his administrative duties, Dr. Janes teaches in the global health program. His research interests focus on human-environment interactions, social inequities and health, and global health governance. Since the early 1990s, Dr. Janes has worked on the globalization problem of a market-based health reform policy, first in Tibet, and most recently in Mongolia, concentrating principally on identifying and remedying social inequities with regards to health care access. From 2005 to 2008 he examined the impact of recent climate disasters on herding households in rural Mongolia and is currently writing a book on this topic. His peers attest to his high quality leadership, administrative abilities and scholarly work.

Definite-Term Appointments

CRIZZLE, Alexander, Assistant Professor, School of Public Health and Health Systems, July 1, 2014 – June 29, 2016. BSc, York University, 2003; Post Graduate Certificate in Gerontology, Ryerson University, 2006; MPH, Lakehead University, 2006; PhD, University of Waterloo, 2011. Dr. Crizzle’s major responsibilities as an assistant professor will be to teach, including graduate student supervision, as well as administrative and service responsibilities.

HILBRECHT, Margo, Research Assistant Professor, Canadian Index for Wellbeing (CIW), Faculty of Applied Health Sciences, July 1, 2014 – June 30, 2016. BA, Recreation, Dalhousie University, 1983; MSc, Physical Education & Recreation, Dalhousie University, 1985; PhD, Recreation and Leisure Studies, University of Waterloo, 2009. Dr. Hilbrecht’s major responsibilities will be to plan and coordinate a variety of research activities and projects, including supervision of research staff, related to and supportive of the release of an annual index of wellbeing for Canadians according to CIW Network goals.

MINAKER, Leia, Research Assistant Professor, Propel Centre for Population Health Impact, Faculty of Applied Health Sciences, September 1, 2014 – August 31, 2016. BSc. Honours, Health Studies, University of Waterloo, 2004; MSc, Health Promotion, University of Alberta, 2006, PhD, Public Health Sciences, University of Alberta, 2012. Dr. Minaker’s major responsibilities as a Propel scientist are with the Propel Centre related to research to fulfill Propel’s mandate and strategic plan by shaping and implementing scientific and knowledge exchange initiatives focusing primarily on tobacco control.
Adjunct Appointments

Graduate Supervision

CINELLI, Michael, Associate Professor, Department of Kinesiology, July 1, 2014 – August 31, 2016.

HOGAN, David, Professor, School of Public Health and Health Systems, June 1, 2014 - May 30, 2015.

LEMIEUX, Christopher, Assistant Professor, Department of Recreation and Leisure Studies, July 1, 2014 – June 30, 2015.

WESTON, Zachary, Lecturer, School of Public Health and Health Systems, June 1, 2014 – May 31, 2015.

Adjunct Reappointments

Graduate Supervision

ALMEIDA, Quincy, Professor, Department of Kinesiology, July 1, 2014 – June 30, 2015.

NELSON, Aimee, Associate Professor, Department of Kinesiology, July 1, 2014 – June 30, 2015.

Graduate Supervision and Research

FUNG, Joyce, Associate Professor, Department of Kinesiology, July 1, 2014 – December 31, 2015.

Research

Kramer, Desre, Research Assistant Professor, Department of Kinesiology, July 1, 2014 – June 30, 2015.

SHARRATT, Michael (Distinguished Professor Emeritus), Department of Kinesiology, July 1, 2014 – June 30, 2015.

Special Appointment

Undergraduate Instruction

JACOB, Shelley, Lecturer, School of Public Health and Health Systems, September 1, 2014 – December 31, 2014.

Special Reappointments

Undergraduate Instruction

BURNS, Robert, Lecturer, Department of Kinesiology, July 1, 2014 – June 30, 2016.

COPELAND, Robert, Lecturer, Department of Recreation and Leisure Studies, September 1, 2014 – December 31, 2014.

Cross Appointment

ELLIOTT, Susan, Professor, Department of Geography and Environmental Management to School of Public Health and Health Systems, July 1, 2014 – June 30, 2017.

Postdoctoral Fellow to Research Appointment

GONZALEZ, Dave, Department of Kinesiology, July 1, 2014 – May 31, 2015.
B. ADMINISTRATIVE APPOINTMENTS
GARCIA, John, Associate Director, Professional Graduate Programs, School of Public Health and Health Systems, July 1, 2014 – June 30, 2018.

RUSH, James, Interim Dean, Faculty of Applied Health Sciences, July 1, 2014 – June 30, 2015.

C. RETIREMENT
EAGLES, Paul, Professor, Department of Recreation and Leisure Studies, November 1, 2014.

D. SABBATICAL LEAVES
For Approval by the Board of Governors
DUNCAN, Robin, Assistant Professor, Department of Kinesiology, January 1, 2015 – June 30, 2015, 100% salary.

HAMMOND, David, Assistant Professor, School of Public Health and Health Systems, January 1, 2015 – June 30, 2015, 100% salary.

James W.E. Rush
Dean, Faculty of Applied Health Sciences
A. APPOINTMENTS/REAPPOINTMENTS

Probationary-Term Appointments

BOYLE, Philip (BA 2001 Mount Royal University, MA 2004 University of Windsor, PhD 2011 University of Alberta), Assistant Professor, Department of Sociology and Legal Studies, July 1, 2014 to June 30, 2017. Dr. Boyle’s research is focused on the nature and broader social implications of the security governance of urban mega-events, with special reference to the use and transformative impact of new digital media (e.g., the Olympic Games). He examines both the ways in which these technologies are being employed in the field of emergency management to achieve various public safety objectives and the crafting of security as a media-ready spectacle for political purposes and public consumption. This is all part of the larger process of “the institutionalization of resilience as a rationality of urban governance” that has wide-ranging consequences for our conceptions of public safety and civil society. His program of research is expanding to encompass the uses of digital media in the field of critical infrastructure protection, an issue of marked concern for governments everywhere. Dr. Boyle’s work has been published in leading journals (e.g., *British Journal of Sociology, Urban Studies*) and earned him an international reputation as a promising new scholar.

PARKER, Thomas (BA BS 2003 University of Illinois at Urbana-Champaign, MA 2004 University of British Columbia, PhD 2011 University of Illinois at Urbana-Champaign), Assistant Professor, Department of Economics, September 1, 2014 to June 30, 2017. Dr. Parker is an econometrician with research interests in both theoretical and applied econometrics. He has already established himself as an excellent teacher and promising researcher. Dr. Parker will contribute to the department by strengthening its capacity for empirical research into topics in labour, health, environmental and public economics. He will also help the department teach the many econometrics courses offered at both the undergraduate and graduate levels.

Probationary-Term Reappointments

COOPER, Tara (MFA 2008 Cornell University), Assistant Professor, Department of Fine Arts, July 1, 2014 to June 30, 2017.

CURRY, Philip (PhD 2003 University of Western Ontario), Assistant Professor, Department of Economics, July 1, 2014 to June 30, 2017.

FORAND, Jean Guillaume (PhD 2010 University of Toronto), Assistant Professor, Department of Economics, July 1, 2014 to June 30, 2017.

Continuing Lecturer Appointment

TREMBLAY, Cynthia (MA 2005 Université Laval), Continuing Lecturer, Department of French Studies, September 1, 2014. Ms Tremblay has held a position as lecturer in the department from 2012 to 2014, and a position as staff language instructor from 2005 to 2012. She teaches and coordinates several online elementary and intermediate French courses. In her faculty position, Ms Tremblay will be teaching first and second-year French language courses, both online and in class, and will assist the department in redesigning its online offerings.

Definite-Term Appointment

WEHR, Paul (BA 1994 McMaster University, MA 1998 California State University-Long Beach, PhD 2005 University of British Columbia), Lecturer, Department of Psychology, July 1, 2014 to
June 30, 2016. Having won teaching awards at UBC and other British Columbia universities, Dr. Wehr will be a mainstay of the Introductory Psychology course and has the breadth to teach a variety of other courses in the discipline.

**Definite-Term Reappointments**

CARSON, Linda, Lecturer, Department of Fine Arts, September 1, 2014 to August 30, 2016.

ECCLESTONE, Andrew, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

KLIASHCHUK, Mikalai, Lecturer, Department of French Studies, June 1, 2014 to May 31, 2015.

BERBERICH, Greg, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

DELAMERE, D’Arcy, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

GEOFFREY, Craig, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

HAYES, Nicole, Lecturer, Department of Anthropology, September 1, 2014 to December 31, 2014.

MANN, Shari, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

PETRESCU, Maria, Lecturer, Department of French Studies, September 1, 2014 to August 31, 2015.

SPROULE, Robert, Lecturer, School of Accounting and Finance, July 1, 2014 to June 30, 2015.

**Visiting Appointment**

LO, Adrienne, Associate Professor, Department of Anthropology, June 1, 2014 to May 31, 2015.

**Cross Appointment Date Change**

HALL, Peter, Associate Professor, Department of Kinesiology to Department of Psychology, date change from September 1, 2012 to August 31, 2015 to September 1, 2012 to June 30, 2014.

**Adjunct Appointments**

*Instruction*

ASKES, Andrew, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.

BALABAN, Steve, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

BALTRUSAITIS, Jonathan, Lecturer, Stratford Programmes, Faculty of Arts, September 1, 2014 to December 31, 2014.

CHAKRABORTY, Liton, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

HAAS, Kevin, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

HE, Zhen, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

LOBANA, Jodie, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.
MARSHALL, Alan, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

MILSON, Dana, Lecturer, Department of Anthropology, September 1, 2014 to December 31, 2014.

NOSEWORTHY, Norma, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

PECKHAM, William, Lecturer, Department of Psychology, September 1, 2014 to December 31, 2014.

ROCKER, Maike, Lecturer, Department of Germanic and Slavic Studies, September 1, 2014 to April 30, 2015.

VIOLA, Maria, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

Graduate Supervision

BAINS, Navdeep, Lecturer, Department of Political Science, July 1, 2014 to June 30, 2015.

THRASHER, James, Associate Professor, Department of Psychology, May 1, 2014 to April 30, 2015.

Miscellaneous (research, consultations, etc.)

DICKAU, Ruth, Assistant Professor, Department of Anthropology, September 1, 2014 to August 31, 2017.

Mergo, Teferi, Assistant Professor, Department of Economics, July 1, 2014 to June 30, 2017.

ZANNA, Mark, Professor, Department of Psychology, May 1, 2014 to April 30, 2019.

Adjunct Reappointments

Instruction

AFROS, Elena, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

ARNOTT, Stewart, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.

ATOCHÉ, Cristina, Lecturer, Department of Spanish and Latin American Studies, September 1, 2014 to December 31, 2015.

BALAISIS, Nicholas, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

BIRKE, Lisa, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

BRIGGS, Catherine, Assistant Professor, Department of History, September 1, 2014 to December 31, 2014.

CARVER, Matthew, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

CORRIGAN, Alan, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
CULLEN, Brian, Lecturer, Stratford Programmes, Faculty of Arts, September 1, 2014 to December 31, 2014.

CYR, Dylan, Lecturer, Department of History, September 1, 2014 to December 31, 2014.

DAGG, Anne Innis, Associate Professor, Independent Studies, September 1, 2014 to August 31, 2015.

DONALD, Shelley, Lecturer, School of Accounting and Finance, May 1, 2014 to August 31, 2014.

DONOVAN, Anne-Marie, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.

DRUMMOND, Glen, Lecturer, Stratford Programmes, Faculty of Arts, September 1, 2014 to December 31, 2014.

DUCHARME, Robert, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

FATIMA, Nafeez, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

FLERAS, Augie, Lecturer, Department of Sociology and Legal Studies, September 1, 2014 to December 31, 2014.

GEWURTZ, Michelle, Lecturer, Women’s Studies, September 1, 2014 to December 31, 2014.

HA, David, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

HARRIGAN, Patrick (Distinguished Professor Emeritus), Professor, Department of History, September 1, 2014 to December 31, 2014.

HERAUF, Herb, Associate Professor, School of Accounting and Finance, May 1, 2014 to August 31, 2014.

HILL, Heather, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.

HUNTER, Natalie, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

HUTTER, Daniel, Lecturer, Department of Classical Studies, September 1, 2014 to December 31, 2014.

JAIMES-DOMINGUEZ, Luis, Lecturer, Department of Spanish and Latin American Studies, September 1, 2014 to December 31, 2014.

JAVED, Hira, Lecturer, Stratford Programmes, Faculty of Arts, September 1, 2014 to December 31, 2014.

JONES, Catherine, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

KHIMJEE, Husein, Lecturer, Department of Religious Studies, September 1, 2014 to December 31, 2014.
KOTECHA, Kalpesh, Lecturer, Department of Economics, May 1, 2014 to August 31, 2014.

KRELLER, Paul, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

KROEKER, Ronald, Assistant Professor, Department of Classical Studies, September 1, 2014 to December 31, 2014.

KUMASE, Wokia, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

LAIKEN, Stan, Professor, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

LAM, Ibis, Lecturer, Department of Spanish and Latin American Studies, September 1, 2014 to December 31, 2014.

LIN, David, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

LOBB, Diana, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

LONEY, Grace, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

MAITRA, Srabain, Lecturer, Women’s Studies, September 1, 2014 to December 31, 2014.

MALAMET, Elliott, Lecturer, Department of Religious Studies, September 1, 2014 to December 31, 2014.

MALONE, Toby, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.

MAITRA, Srabani, Lecturer, Women’s Studies, September 1, 2014 to December 31, 2014.

MANNING, Thomas, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

MCARThUR, Kathryn, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

MCCLINChEY, Barry, Associate Professor, Department of Sociology and Legal Studies, September 1, 2014 to June 30, 2015.

MCGEE, Edward (Distinguished Professor Emeritus), Professor, Independent Studies, September 1, 2014 to August 31, 2015.

MONTGOMERY, Lindsay, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

MORGAN, Derek, Lecturer, Department of Psychology, May 1, 2014 to August 31, 2014.

MOTA, Fatima, Lecturer, Department of Spanish and Latin American Studies, September 1, 2014 to December 31, 2014.
MURRAY, Neil, Lecturer, Department of Psychology, May 1, 2014 to April 30, 2015.

OLHAM, Andrew, Lecturer, School of Accounting and Finance, May 1, 2014 to August 31, 2014.

PIERCE, Kathleen, Lecturer, Co-op and Arts Special Programs (ARBUS), Faculty of Arts, September 1, 2014 to April 30, 2015.

PORTER, Robert, Assistant Professor, Department of Classical Studies, September 1, 2014 to December 31, 2014.

RAHMAN, Fiona, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

RICHARDS, Edward, Lecturer, Department of Philosophy, September 1, 2014 to December 31, 2014.

RIVA, Lori, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.

ROGOZYNSKI, Daniel, Lecturer, School of Accounting and Finance, September 1, 2014 to December 31, 2014.

ROSE, David, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

ROTH, Daniela, Lecturer, Department of Germanic and Slavic Studies, May 1, 2014 to August 31, 2014.

ROTH, Wendy, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

ROZOTTO, David, Lecturer, Department of Spanish and Latin American Studies, September 1, 2014 to December 31, 2014.

SCHWEITZER, David, Assistant Professor, Department of History, September 1, 2014 to December 31, 2014.

SIEBEL-ACHENBACH, Sebastian, Assistant Professor, Department of History, September 1, 2014 to December 31, 2014.

SLETHAUG, Gordon, Professor, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

SNYDER, Carrie, Lecturer, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

THARMALINGAM, Pirapa, Lecturer, Department of Economics, September 1, 2014 to December 31, 2014.

WOOD, Whitney, Lecturer, Women’s Studies, June 16, 2014 to August 30, 2014.

Miscellaneous (research, consultations, etc.)

ADAMS, Russell, Assistant Professor, Department of Anthropology, July 1, 2014 to June 30, 2017.

SPROTT, Jane, Associate Professor, Department of Sociology and Legal Studies, April 1, 2014 to December 31, 2014.
Graduate Student to Part-Time Lecturer Appointments
ACKERMAN, Katrina, Department of Women’s Studies, September 1, 2014 to December 31, 2014.
DRECUN, Darlene, Department of Philosophy, May 1, 2014 to August 31, 2014.
FLAGLER, Jenny, Department of Sociology and Legal Studies, September 1, 2014 to December 31, 2014.
HENRY, George, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
HOFMANN, David, Department of Sociology and Legal Studies, September 1, 2014 to December 31, 2014.
HORTON, Christine, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
KIANI, Somayeh, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
MILNE, Emily, Department of Sociology and Legal Studies, September 1, 2014 to December 31, 2014.
SHAKESPEARE, Robert, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
SHOEMAKER, Corrie, Department of English Language and Literature, September 1, 2014 to December 31, 2014.
STONE, Danielle, Department of English Language and Literature, September 1, 2014 to December 31, 2014.

Staff to Faculty Appointments
GLOVER, Adam, Lecturer, Department of Fine Arts, September 1, 2014 to December 31, 2014.
LESPERANCE, Gill, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to November 15, 2014.
RAINVILLE, Janelle, Lecturer, Department of Drama and Speech Communication, September 1, 2014 to December 31, 2014.
SCHMIDLIN, Karin, Lecturer, Stratford Programmes, Faculty of Arts, September 1, 2014 to December 31, 2014.

B. ADMINISTRATIVE APPOINTMENTS
AGER, Sheila, Chair, Department of Classical Studies, July 1, 2015 to June 30, 2017.
KAMINSKAIA, Svetlana, Associate Chair, Undergraduate Studies, Department of French Studies, September 1, 2014 to December 31, 2014.
KUZNIAR, Alice, Associate Chair, Graduate Studies, Department of Germanic and Slavic Studies, September 1, 2014 to November 30, 2014.
LEPAGE, Élise, Associate Chair, Undergraduate Studies, Department of French Studies, January 1, 2015 to April 30, 2015.

PACI, Tim, Associate Chair, Undergraduate Studies (Speech Communication), Department of Drama and Speech Communication, July 1, 2014 to December 31, 2014.

PARÉ, François, Associate Chair, Graduate Studies, Department of French Studies, July 1, 2014 to June 30, 2015.

PARK, Robert, Associate Dean, Infrastructure and Technology, Faculty of Arts, July 1, 2014 to June 30, 2018.

ROBERTS, Julia, Associate Chair, Undergraduate Studies, Department of History, September 1, 2014 to August 31, 2015.

C. ADMINISTRATIVE REAPPOINTMENTS/REAPPOINTMENT DATE CHANGES
DANISCH, Robert, Associate Chair, Undergraduate Studies (Speech Communication), Department of Drama and Speech Communication, date change from September 1, 2013 to August 31, 2014 to September 1, 2013 to June 30, 2014.

DUBEAU, Catherine, Associate Chair, Graduate Studies, Department of French Studies, date change from January 1, 2014 to August 31, 2014 to January 1, 2014 to June 30, 2014.

GORMAN, Daniel, Associate Chair, Graduate Studies, Department of History, July 1, 2014 to June 30, 2015.

HARDIMAN, Craig, Associate Chair, Graduate Studies, Department of Classical Studies, September 1, 2014 to August 31, 2015.

VESTER, Christina, Associate Chair, Undergraduate Studies, Department of Classical Studies, September 1, 2014 to August 31, 2015.

WILSON, Jeff, Associate Chair, Graduate Studies, Department of Religious Studies, September 1, 2014 to August 31, 2015.

D. RETIREMENT
CUENCA, Javier, Professor, Department of Economics, September 1, 2014.

E. RESIGNATIONS
MARKLE, Kevin, Assistant Professor, School of Accounting and Finance, June 30, 2014.

TAKAM, Alain, Lecturer, Department of French Studies, August 31, 2014.

TAN, Hongping, Associate Professor, School of Accounting and Finance, June 30, 2014.

F. SABBATICAL LEAVES
OREND, Brian, Assistant Professor, Department of Philosophy, July 1, 2015 to December 31, 2015, 100% salary.

For Approval by the Board of Governors
ADAI Air, Wendi, Associate Professor, Department of Psychology, January 1, 2015 to June 30, 2015, 85% salary.
BANDYOPADHYAY, Sati, Associate Professor, School of Accounting and Finance, January 1, 2015 to June 30, 2015, 100% salary.

CLUETT, Cora, Associate Professor, Department of Fine Arts, January 1, 2015 to June 30, 2015, 85% salary.

DONG, Weizhen, Associate Professor, Department of Sociology and Legal Studies, January 1, 2015 to June 30, 2015, 85% salary.

DOYLE, Matthew, Associate Professor, Department of Economics, January 1, 2015 to June 30, 2015, 85% salary.

ESSELMENT, Anna, Assistant Professor, Department of Political Science, January 1, 2015 to June 30, 2015, 100% salary.

FERNANDES, Myra, Associate Professor, Department of Psychology, January 1, 2015 to June 30, 2015, 85% salary.

HAMPTON, Clark, Assistant Professor, School of Accounting and Finance, January 1, 2015 to June 30, 2015, 100% salary.

JAKOBSH, Doris, Associate Professor, Department of Religious Studies, January 1, 2015 to June 30, 2015, 85% salary.

LLUIS, Stéphanie, Associate Professor, Department of Economics, January 1, 2015 to June 30, 2015, 85% salary.

MARINO, Patricia, Associate Professor, Department of Philosophy, March 1, 2015 to August 31, 2015, 85% salary.

SCHMENK, Barbara, Professor, Department of Germanic and Slavic Studies, January 1, 2015 to June 30, 2015, 85% salary.

TIERNEY-HYNES, Rebecca, Associate Professor, Department of English Language and Literature, September 1, 2015 to February 29, 2016, 85% salary.

WALKER, James, Professor, Department of History, January 1, 2015 to June 30, 2015, 85% salary.

WARLEY, Linda, Associate Professor, Department of English Language and Literature, January 1, 2015 to June 30, 2015.

Douglas M. Peers
Dean, Faculty of Arts
A. APPOINTMENTS/REAPPOINTMENTS

Probationary-Term Appointments

**BAAJ, Hassan**, Associate Professor, Department of Civil & Environmental Engineering, September 1, 2014 – June 30, 2017. PhD National Institute of Applied Sciences, Lyon, France 2002; MA National School of Public Works, Lyon, France 1998; BA Damascus University, Damascus, Syria 1994. After completing his PhD Dr. Baaj joined the National Research Council in Ottawa for one year. From 2003 to 2008 he worked for SINTRA Inc. in Montreal where he held various technical positions including research engineer, R&D project manager, scientific co-ordinator, and assistant technical director. In 2008 he moved to the Lafarge Research Centre in Saint-Quentin-Fallavier, France, where he held various progressive research positions including: research project manager, R&D department manager, and R&D program manager for infrastructure solutions; he has also worked as an independent consultant in the area of pavement design. His extensive industrial experience combined with the strong ties he has maintained with universities in Canada and France will be an enormous asset to the department.

**KHAN, Mohammad (Ibraheem)**, Assistant Professor, Department of Mechanical & Mechatronics Engineering, January 1, 2015 – June 30, 2018. PhD University of Waterloo 2011; MASc University of Waterloo 2007; BASc University of Toronto 2005. Dr. Khan is a materials engineer specializing in shape memory alloys and joining. He joins the department from his tech start-up company ‘Smarter Alloys Inc.’ in support of Dr. Adrian Gerlich’s IRC in pipeline welding.

**POPE, Michael**, Assistant Professor, Department of Chemical Engineering, September 1, 2014 – June 30, 2017. PhD Princeton University 2013; MA Princeton University 2010; BEng McMaster University 2008. Dr. Pope has been hired in the area of nanotechnology engineering and will bring complementary strengths in material sciences, in particular in the fabrication and applications of graphene and other carbonaceous materials. He also has industrial experience in a nanotechnology company which will assist not only in research but also in the teaching of the nanotechnology engineering undergraduate program.

**SCOTT, Andrea**, Assistant Professor, Department of Systems Design Engineering, September 1, 2015 – June 30, 2018. PhD University of Waterloo 2008, MASc McMaster University 2001; BASc University of Waterloo 1999. The research of Dr. Scott looks at mathematical and computational issues in data assimilation for large-scale ice-ocean models. Her appointment strengthens the socio-environmental research area in systems design, and brings expertise in numerical modelling that will be of value to a wide variety of researchers.

**TUNG, James**, Assistant Professor, Department of Mechanical & Mechatronics Engineering, July 1, 2014 – June 30, 2017. PhD University of Toronto 2010; MA McGill University 2001; BEng University of Guelph 1999. Dr. Tung is a biomechanical engineer specializing in mobility and assistive technologies. This is an area that the automation & control group in MME has deemed a strategic direction it wishes to pursue, and complements the research interests of several faculty in that group.

Probationary-Term Reappointments

**ERENAY, Fatih**, Assistant Professor, Department of Management Sciences, July 1, 2014 – June 30, 2017. PhD University of Wisconsin-Madison 2010; MSc Bilkent University, Ankara, Turkey 2006; BS Bilkent University 2004.
GERLICH, Adrian, Associate Professor, Department of Mechanical & Mechatronics Engineering, July 1, 2015 – June 30, 2018. PhD University of Toronto 2007; BASc University of Toronto 2003.

Definite-Term Appointments

BAYLEY, Tiffany, Lecturer, Department of Management Sciences, September 1, 2014 – August 31, 2015. PhD candidate University of Waterloo; MASc University of Waterloo 2010; BASc University of Windsor 2006. Ms Bayley is a PhD candidate in the Department of Management Sciences. She has an undergraduate degree in industrial engineering as well as some work experience as an industrial engineer. Her PhD research focuses on the application of operations research methodology to supply chain management.

BOGHAERT, Eline, Lecturer, Department of Chemical Engineering, September 1, 2014 – August 30, 2016. PhD Princeton University 2014; MA Princeton University 2010; BE The Cooper Union for the Advancement of Science and Art, New York 2008. Dr. Boghaert has been hired as a definite-term lecturer in the Department of Chemical Engineering due to her background and versatility in the general field of chemical engineering and expertise in the field of biomedical engineering.

HURWITZ, Marc, Lecturer, Conrad Business, Entrepreneurship & Technology Centre, Dean of Engineering Office, August 1, 2014 – July 31, 2017. PhD University of Waterloo 2010; MBA Wilfrid Laurier University 2000, MSc University of Guelph 1988; MSc McMaster University 1984; BSc University of Guelph 1983. For our technologically and scientifically inclined students, Dr. Hurwitz will have obvious credibility. He is also a successful entrepreneur (FlipSkills, Math Plus Learning Centres and Thinkx IC), and had a decade long senior management and executive career in marketing at Manulife Financial. Dr. Hurwitz has a contract with UofT Publishing for a forthcoming book on leadership. He has taught finance, marketing and organizational behaviour courses at WLU, where he received consistently outstanding teacher ratings. His flexibility and breadth of experience, grounded in deep practical experience both entrepreneurial and corporate, will make him a tremendous asset to Conrad’s faculty team. He will be teaching BET300 and 310 in the Engineering Entrepreneurship option and offer personal coaching and mentoring to students.

ROSE, David, Lecturer, Conrad Business, Entrepreneurship & Technology Centre, Dean of Engineering Office, August 1, 2014 – July 31, 2017. MBA Wilfrid Laurier University 1998; BMath University of Waterloo 1978. Mr. Rose is a two-time winner of “professor of the year” awards from WLU where he was a lecturer since 1998. He was also selected by graduating students three times as their “honorary class president” (2001, 2003, 2004). Mr. Rose is a certified coach and ADR professional. He has taught successfully and extensively in both the strategy and marketing areas. Prior to his university career, Mr. Rose was a successful entrepreneur, a senior consultant with PricewaterhouseCoopers, and a marketing professional in multiple industries. Since 2006, he has also worked on his own entrepreneurial start-up, Listen Corporation. He is also a remarkable community builder and citizen. Mr. Rose will teach BET 320 and other courses in the Engineering Entrepreneurship option, coach student competition teams, and offer personal coaching and mentoring to students.

Definite-Term Reappointment

KASHEF, Rasha, Lecturer, Department of Management Sciences, September 1, 2014 – August 31, 2015.

Continuing Lecturer Appointment

HULLS, Carol, Department of Mechanical & Mechatronics Engineering, September 1, 2014. PhD University of Waterloo 1996; MASc University of Waterloo 1991; BASc University of Waterloo
1989. Dr. Hulls has been an adjunct professor and sessional instructor in MME for many years, teaching programming, digital logic and microprocessors, and sensor and interfacing. She now joins the department full time as faculty complement for the expansion of the undergraduate Mechatronics Engineering program.

**Visiting Appointments**


**AGUILAR, Pablo**, Scholar, Department of Chemical Engineering, August 1, 2014 – December 31, 2014.

**AL ATTARI, Jawad**, Scholar, Department of Electrical & Computer Engineering, June 1, 2014 – June 1, 2015.


**ANSARI KALEIBARI, Aida**, Scholar, Department of Chemical Engineering, September 1, 2014 – August 31, 2015.

**BAKRI-KASSEM, Maher**, Assistant Professor, Department of Electrical & Computer Engineering, June 20, 2014 – September 20, 2014.


**CHENG, Rui**, Researcher, Department of Civil & Environmental Engineering, September 1, 2014 - August 31, 2015.


**GUPTA, Vishal**, Scientist, Department of Chemical Engineering, June 1, 2014 – April 30, 2015.


**ISMAILOV, Vugar**, Scholar, Department of Chemical Engineering, May 1, 2014 – July 31, 2014.


JIANG, Xinsheng, Scholar, Department of Mechanical & Mechatronics Engineering, April 30, 2014 – April 29, 2015.

KOLASKA, Sylwia, Scholar, Department of Civil & Environmental Engineering, August 8, 2014 – December 12, 2014.

LEE, Czang-Ho, Lecturer, Department of Electrical & Computer Engineering, August 1, 2014 – November 29, 2014.

LEI, Lei, Associate Professor, Department of Electrical & Computer Engineering, July 14, 2014 – July 13, 2015.

LIU, Jingping, Associate Professor, Department of Electrical & Computer Engineering, July 1, 2014 – September 30, 2014.

MA, Xinlong, Scholar, Department of Chemical Engineering, September 1, 2014 – August 31, 2015.

SCHULER, Benjamin, Scholar, Department of Mechanical & Mechatronics Engineering, October 1, 2014 – March 31, 2015.


SHIH-CHUNG, Wei, Scholar, Department of Chemical Engineering, May 26, 2014 – April 30, 2015.


SU, Zhou, Associate Professor, Department of Electrical & Computer Engineering, April 29, 2014 – February 10, 2015.


WANG, Xiaodong, Associate Professor, Department of Chemical Engineering, April 28, 2014 – April 27, 2015.

XU, Lei, Scholar, Department of Electrical & Computer Engineering, July 1, 2014 – September 30, 2014.

YU, Qingjie, Scholar, Department of Chemical Engineering, September 1, 2015 – August 31, 2016.

YU, Ye, Scholar, Department of Civil & Environmental Engineering, July 1, 2014 – June 30, 2015.

ZHANG, Jingjing, Scholar, Department of Chemical Engineering, August 25, 2014 – August 24, 2015.

Visiting Reappointments

JIN, Yang, Scholar, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – September 30, 2015.

LIU, Yibo, Scholar, Department of Chemical Engineering, July 9, 2014 – July 8, 2015.

ZHANG, Jian, Scholar, Department of Management Sciences, September 1, 2014 – October 31, 2014.

Adjunct Appointments
Graduate Instruction and Supervision
BIRO, Elliott, Assistant Professor, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – August 31, 2017.

JOMAAS, Grunde, Associate Professor, Department of Mechanical & Mechatronics Engineering, June 1, 2014 – May 30, 2017.

TORVI, David, Professor, Department of Mechanical & Mechatronics Engineering, November 1, 2014 – October 31, 2017.

Graduate Supervision

MAHMUD, Shohel, Assistant Professor, Department of Mechanical & Mechatronics Engineering, May 1, 2014 – April 30, 2017.

PANG, Xin, Assistant Professor, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – August 31, 2017.

SCHARFENBERGER, Christian, Assistant Professor, Department of Systems Design Engineering, June 1, 2014 – May 31, 2017.

THE, Jesse, Professor, Department of Mechanical & Mechatronics Engineering, July 1, 2014 – June 30, 2017.

Graduate Supervision and Research
ANANTRAM, Anant, Professor, Department of Electrical & Computer Engineering, May 1, 2014 – August 31, 2014.

BOHNS, Vanessa, Assistant Professor, Department of Management Sciences, July 1, 2014 – June 30, 2017.

CHOW, Renee, Assistant Professor, Department of Systems Design Engineering, May 1, 2014 – April 30, 2017.
DUEVER, Thomas, Professor, Department of Chemical Engineering, August 1, 2014 – July 31, 2017.

MOSHIRI, Behzad, Professor, Department of Electrical & Computer Engineering, May 1, 2014 – April 30, 2015.

SACCOMANNO, Frank, Professor, Department of Civil & Environmental Engineering, May 1, 2014 – June 30, 2017.

UZAROWSKI, Ludomir, Lecturer, Department of Civil & Environmental Engineering, August 1, 2014 – July 31, 2017.

Research
BASHAR, Abul, Assistant Professor, Department of Systems Design Engineering, July 1, 2014 – June 30, 2015.

LEE, Tom, Assistant Professor, Department of Systems Design Engineering, May 1, 2014 – April 30, 2017.

Adjunct Reappointments
Instruction
ALLARKHIA, Minna, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

FOERSTER, Allan, Lecturer, Conrad Business, Entrepreneurship & Technology Centre, Dean of Engineering Office, September 1, 2014 – August 31, 2015.

JACKSON, Tim, Lecturer, Conrad Business, Entrepreneurship & Technology Centre, Dean of Engineering Office, September 1, 2014 – August 31, 2015.

Graduate Supervision
KODUR, Venkatesh, Professor, Department of Mechanical & Mechatronics Engineering, November 1, 2014 – October 31, 2017.

WANG, Wilson, Professor, Department of Mechanical & Mechatronics Engineering, May 1, 2014 – April 30, 2017.

Graduate Supervision and Research
BASHA, Mohamed, Assistant Professor, Department of Systems Design Engineering, September 1, 2014 – August 31, 2017.

KAISER, Peter, Professor, Department of Civil & Environmental Engineering, September 1, 2014 – August 31, 2017.

KILGOUR, Marc, Professor, Department of Systems Design Engineering, July 1, 2014 – June 30, 2017.

SLAWSON, Robin, Associate Professor, Department of Civil & Environmental Engineering, August 9, 2014 – August 8, 2017.
TOPPER, Tim, Professor, Department of Civil & Environmental Engineering, September 1, 2014 – August 31, 2017.

YU, Ming, Professor, Department of Electrical & Computer Engineering, May 1, 2014 – April 30, 2017.

Research

NAOUM-SAWAYA, Joe, Assistant Professor, Department of Management Sciences, September 1, 2014 – August 31, 2017.

STRONG, Allan, Professor, Department of Mechanical & Mechatronics Engineering, September 20, 2014 – September 19, 2017.

Special Appointments

Undergraduate Instruction

BALESHTA, James, Lecturer, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – December 31, 2014.

BANERJEE, Joydeep, Lecturer, Department of Systems Design Engineering, May 1, 2014 – August 31, 2014.

BEITES, Steven, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

BETTIO, Walter, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

CAI, Qishu, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

ELBESHBISHY, Elsayed, Lecturer, Department of Civil & Environmental Engineering, September 1, 2014 – December 31, 2014.

FALLAH, Vahid, Lecturer, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – December 31, 2014.

FARD, Ali, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

GLENNON, Zachariah, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

IVKOVIC, Igor, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

KAZEMZADEH, Farnoud, Lecturer, Department of Systems Design Engineering, September 1, 2014 – December 31, 2014.

KHAMIS, Alaa, Lecturer, Department of Electrical & Computer Engineering, May 1, 2014 – August 31, 2014.

KIM, Erica, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

LEVITT, Janna, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.
LIM TUNG, Fiona, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

LUKACHKO, Alex, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

LUZAR, Brigitte, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

MANNING, Thomas, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

MARCOPOULOS, Christos, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

MASOUDI, Ramin, Lecturer, Department of Systems Design Engineering, May 1, 2014 – August 31, 2014.

MEHRABI, Naser, Lecturer, Department of Systems Design Engineering, May 1, 2014 – August 31, 2014.

MCNAIR, Robert, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

MEUNIER, Sarah, Lecturer, Department of Chemical Engineering, September 1, 2014 – December 31, 2014.

MOHSENIPOUR, Ali, Lecturer, Department of Chemical Engineering, September 1, 2014 – December 31, 2014.

SAFII HASSANABADI, Mahyar, Lecturer, Department of Civil & Environmental Engineering, September 1, 2014 – December 31, 2014.

SCHUMACHER, Christopher, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

SCOTT, Tim, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

SHELLEY, Elise, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

SOLTANI-KOOPA, Meisam, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

SUGDEN, Kevin, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

SYMIE, Paul, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

VLASEA, Mihaela, Lecturer, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – December 31, 2014.

ZARNETT, Jeffrey, Lecturer, Department of Electrical & Computer Engineering, September 1, 2014 – December 31, 2014.

Undergraduate Instruction and Graduate Supervision

HUNT Lloyd, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.
Graduate Instruction

BYRNE, Fionn, Lecture, School of Architecture, May 1, 2014 – August 31, 2014.


Special Reappointments

Undergraduate Instruction

GHAVAM, Kamyar, Lecturer, Department of Mechanical & Mechatronics Engineering, September 1, 2014 – December 31, 2014.

GRIFFITHS-FULTON, Karl, Lecturer, Department of Systems Design Engineering, September 1, 2014 – December 31, 2014.

MORYOUSSEF, Anya, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

ZURELL, Cory, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

Graduate Instruction

BLAKE, Clifford, Lecturer, Department of Management Sciences, September 1, 2014 – December 31, 2014.

ROSS, Barbara, Lecturer, School of Architecture, May 1, 2014 – August 31, 2014.

Cross Appointments

JERNIGAN, Ed, Professor, Department of Knowledge Integration to Department of Systems Design Engineering, September 1, 2014 – August 31, 2017.

IOANNIDIS, Marios, Professor, Department of Chemical Engineering to Department of Earth & Environmental Sciences, June 1, 2014 – May 31, 2015.

YAVUZ, Mustafa, Professor, Department of Mechanical & Mechatronics Engineering to Department of Systems Design Engineering, June 1, 2014 – May 31, 2017.

Cross Reappointments

ARMITAGE, Howard, Professor, Conrad Business, Entrepreneurship & Technology Centre, Dean of Engineering Office to Department of Systems Design Engineering, September 1, 2014 – August 31, 2017.

HANCOCK, Mark, Assistant Professor, Department of Management Sciences to Department of Systems Design Engineering, September 1, 2014 – August 31, 2017.

MCCONKEY, Brendan, Associate Professor, Department of Biology to Department of Chemical Engineering, May 1, 2013 – April 30, 2015.

B. ADMINISTRATIVE APPOINTMENTS/APPOINTMENT DATE CHANGES

CHEN, Zhongwei, Director, Nanotechnology Graduate Program, June 1, 2014 – May 30, 2017.


DUимерING, Robert, Director, Management of Technology Distance Master’s Program,
Department of Management Sciences, August 1, 2014 – December 31, 2014.

HE, Qi-Ming, Associate Chair, Undergraduate Studies, Department of Management Sciences, date change from July 1, 2014 – June 30, 2015 to July 1, 2014 – August 31, 2015.

KOO, Bonwoo, Associate Chair, Graduate Studies, Department of Management Sciences, July 1, 2014 – June 30, 2016.

SHEPPARD, Lola, Associate Chair, Undergraduate Studies, School of Architecture, July 1, 2014 – June 30, 2016.

SMUCKER, Mark, Associate Chair, Undergraduate Studies, Department of Management Sciences, September 1, 2015 – August 31, 2017.


VECHTOMOVA, Olga, Director, Management of Technology Distance Master’s Program, Department of Management Sciences, date change from November 1, 2013 – October 31, 2016 to November 1, 2013 – July 31, 2014.


C. ADMINISTRATIVE REAPPOINTMENTS

VECHTOMOVA, Olga, Director, Management of Technology Distance Master’s Program, Department of Management Sciences, January 1, 2015 – October 31, 2016.


D. RESIGNATIONS

BOHNS, Vanessa, Assistant Professor, Department of Management Sciences, June 30, 2014.

DUEVER, Thomas, Professor, Department of Chemical Engineering, July 31, 2014.

GARG, Siddharth, Assistant Professor, Department of Electrical & Computer Engineering, August 31, 2014.

SUNDARAM, Shreyas, Assistant Professor, Department of Electrical & Computer Engineering, January 4, 2015.

E. RETIREMENTS

CHATZIS, Ioannis (John), Professor, Department of Chemical Engineering, August 31, 2014.

SACCOMANNO, Frank, Professor, Department of Civil & Environmental Engineering, May 1, 2014.
F. SABBATICAL LEAVES
For Approval by the Board of Governors
AGNEW, Gordon, Associate Professor, Department of Electrical & Computer Engineering, January 1, 2015 – December 31, 2015, 100% salary.

AL-MAYAH, Adil, Assistant Professor, Department of Civil & Environmental Engineering, January 1, 2015 – June 30, 2015, 100% salary.

BASU, Dipanjan, Assistant Professor, Department of Civil & Environmental Engineering, January 1, 2015 – June 30, 2015, 100% salary.

BUDMAN, Hector, Professor, Department of Chemical Engineering, January 1, 2015 – December 31, 2015, 100% salary.

DAUN, Kyle, Associate Professor, Department of Mechanical & Mechatronics Engineering, November 1, 2015 – April 30, 2016, 100% salary.

GOLAB, Lukasz, Assistant Professor, Department of Management Sciences, January 1, 2015 – June 30, 2015, 100% salary.

MEDLEY, John, Professor, Department of Mechanical & Mechatronics Engineering, January 1, 2015 – June 30, 2015, 100% salary.

MITRAN, Patrick, Associate Professor, Department of Electrical & Computer Engineering, July 1, 2015 – December 31, 2015, 85% salary.

NIELSEN, Christopher, Associate Professor, Department of Electrical & Computer Engineering, January 1, 2015 – June 30, 2015, 100% salary.

SINGH, Ajit, Associate Professor, Department of Electrical & Computer Engineering, January 1, 2015 – June 30, 2015, 90.6% salary.

SMUCKER, Mark, Associate Professor, Department of Management Sciences, March 1, 2015 – August 31, 2015, 85% salary.

Pearl Sullivan
Dean, Faculty of Engineering
FOR INFORMATION

A. APPOINTMENTS

Adjunct Appointments

Graduate Supervision

CAIRNS, Stephanie, Business Professional on Master’s Committee, School of Environment, Enterprise and Development, May 1, 2014 to December 31, 2015.

DUNN, James, Associate Professor, School of Planning, May 1, 2014 to April 30, 2016.

FEAGAN, Robert, Associate Professor, Department of Geography and Environmental Management, July 1, 2014 to December 31, 2014.

McKEON, Margaret, Business Professional on Master’s Committee, School of Environment, Enterprise and Development, May 1, 2014 to April 30, 2015.

Graduate Supervision and Research

HAIGHT, Murray, Associate Professor, School of Planning, July 1, 2014 to June 30, 2016.

ROY, André, Professor, Department of Geography and Environmental Management, August 1, 2014 to July 31, 2017.

SUFFLING, Roger, Professor, School of Planning, June 1, 2014 to May 31, 2017.

Instruction

MacDONALD, Patricia, Lecturer, School of Environment, Enterprise and Development, August 1, 2014 to April 30, 2015.

SEIRLIS, Julia, Assistant Professor, School of Environment, Enterprise and Development, September 1, 2014 to August 31, 2015.

Special Appointments

Instruction

AYER, Nathan, Lecturer, School of Environment, Enterprise and Development, September 1, 2014 to December 31, 2014.

CHIKANDA, Abel, Lecturer, School of Environment, Enterprise and Development, September 1, 2014 to December 31, 2014.

FORD, Victoria, Lecturer, School of Environment, Enterprise and Development, May 1, 2014 to August 31, 2014.

JOAKIM, Erin, Lecturer, Department of Geography and Environmental Management, September 1, 2014 to December 31, 2014.
JOHANNSON, Lynn, Lecturer, School of Environment, Enterprise and Development, September 1, 2014 to December 31, 2014.

NWAISHI, Felix, Lecturer, Department of Geography and Environmental Management, September 1, 2014 to December 31, 2014.

Cross Appointments
DRESCHER, Michael, Assistant Professor, School of Planning to the Department of Environment and Resource Studies, July 1, 2014 to June 30, 2017.

LAW, Jane, Associate Professor, School of Planning to the Department of Geography and Environmental Management, December 1, 2013 to December 31, 2017.

SWATUK, Larry, Associate Professor, School of Environment, Enterprise and Development to the School of Planning, July 1, 2014 to June 30, 2017.

VINODRAI, Tara, Associate Professor, Department of Geography and Environmental Management to the School of Planning, September 1, 2014 to August 31, 2017.

Staff to Faculty Appointment
McKENZIE, Ian, Associate Professor, Department of Geography and Environmental Management, July 1, 2014 to June 30, 2017.

Graduate Student to Part-Time Lecturer Appointments
SILVER, Amber, Department of Geography and Environmental Management, September 1, 2014 to December 31, 2014.

ZOLFAGHARI, Kiana, Department of Geography and Environmental Management, September 1, 2014 to December 31, 2014.

Postdoctoral Fellow to Part-Time Lecturer Appointment
WALKER, Sean, School of Environment, Enterprise and Development, September 1, 2014 to December 31, 2014.

B. ADMINISTRATIVE APPOINTMENTS
GORBET, Robert, Chair, Department of Knowledge Integration, September 1, 2014 to August 31, 2018.

PARKER, Paul, Associate Dean, Graduate Studies, Faculty of Environment, July 1, 2014 to June 30, 2015.

C. ADMINISTRATIVE REAPPOINTMENTS
McKENZIE, Ian, Associate Chair, Undergraduate Studies (Aviation and Geomatics Programs), Department of Geography and Environmental Management, July 1, 2014 to June 30, 2017.

MITCHELL, Clare, Associate Chair, Undergraduate Studies (Geography Program), Department of Geography and Environmental Management, April 1, 2014 to June 30, 2015.

PLAISANCE, Kathryn, Undergraduate Officer, Department of Knowledge Integration, September 1, 2014 to August 31, 2015.
SCOTT, Daniel, Director, Interdisciplinary Centre on Climate Change, July 1, 2014 to June 30, 2017.

D. RESIGNATION
ROY, André, Dean and Professor, Department of Geography and Environmental Management, August 1, 2014.

E. SABBATICAL LEAVES
For Approval by the Board of Governors
ELLIOT, Susan, Professor, Department of Geography and Environmental Management, January 1, 2015 to December 31, 2015, 100% salary.

McALLISTER, Mary Louise, Associate Professor, Department of Environment and Resource Studies, July 1, 2015 to December 31, 2015, 85% salary.

MURPHY, Stephen, Professor, Department of Environment and Resource Studies, January 1, 2015 to June 30, 2015, 100% salary.

Jean Andrey
Interim Dean, Faculty of Environment
A. APPOINTMENTS/REAPPOINTMENTS

Probationary-Term Appointment

RHEBERGEN, Sander (MSc 2005, PhD 2010, University of Twente), Assistant Professor, Dept. of Applied Mathematics, December 1, 2014 – June 30, 2018. Dr. Rhebergen is currently a postdoctoral fellow at the University of Oxford in the Mathematical Institute and the Department of Earth Sciences. Dr. Rhebergen’s research focusses on the development of numerical methods for solving partial differential equations and the application of these methods to realistic, large scale problems. Recent work includes several advances to the discontinuous Galerkin method and numerical modelling of the coupled magma/mantle dynamics in the earth.

Probationary-Term Reappointment

SANITA, Laura, Assistant Professor, Dept. of Combinatorics and Optimization, July 1, 2015 – June 30, 2018.

Definite-Term Appointments

MARTIN-MARTINEZ, Eduardo (BSc 2007, MSc 2008, PhD 2011, Universidad Complutense de Madrid), Research Assistant Professor, Dept. of Applied Mathematics, October 1, 2014 – September 30, 2019. Dr. Martin-Martinez will conduct research working with the Perimeter Institute and the Institute for Quantum Computing as well as teach one course per year.

NAEEM, Normair (BEng 2000, BSc (hons) 2003, MSc 2006, McGill University; PhD 2013, University of Waterloo), Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – August 31, 2016. Dr. Naeem’s duties will be to teach five courses per year and participate in service duties as assigned.

Definite-Term Reappointments

BOUDREAU, Christian, Research Associate Professor, Dept. of Statistics and Actuarial Science, September 1, 2014 – August 31, 2019.

FORREST, Barbara, Lecturer, Office of the Dean, August 31, 2014 – August 29, 2016.

LIZOTTE, Daniel, Assistant Professor, David R. Cheriton School of Computer Science, August 1, 2014 – July 31, 2015.


SMITH, Paula, Lecturer, Office of the Dean, September 1, 2016 – August 31, 2017.

Visiting Appointments

AZEVEDO, Vinicius, Scholar, David R. Cheriton School of Computer Science, September 1, 2014 – August 31, 2015.

CHEN, Shuai, Scholar, Dept. of Applied Mathematics, September 1, 2014 – August 31, 2015.
FENG, Min, Scholar, David R. Cheriton School of Computer Science, September 1, 2014 –
August 31, 2015.

KAVEH, Kamran, Research Associate, Dept. of Applied Mathematics, August 1, 2014 –
December 31, 2014.

LU, Lu, Scholar, Dept. of Applied Mathematics, September 1, 2014 – August 30, 2015.

MARZOUK, Mirette, Research Associate, David R. Cheriton School of Computer Science, July 1,

MASHREGHI, Javad, Researcher, Dept. of Pure Mathematics, September 1, 2015 –
August 31, 2017.

NASCIMENTO, Filipe de Carvalho, Scholar, David R. Cheriton School of Computer Science, 

OSUMANU, Abdulmajid, Scholar, Dept. of Applied Mathematics, September 1, 2014 –
December 31, 2014.


Adjunct Appointments

Instruction

AL-MASRI, Eyhab, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 –
December 31, 2014.

McLEISH, Don, Lecturer, Dept. of Statistics and Actuarial Science, September 1, 2014 –
December 31, 2014.

ROONEY, Brendan, Lecturer, Dept. of Combinatorics & Optimization, September 1, 2014 –
December 31, 2014.

Research

BONAKDARPOUR, Borzoo, Assistant Professor, David R. Cheriton School of Computer Science, 

BURKOWSKI, Forbes, Associate Professor, David R. Cheriton School of Computer Science, 
September 1, 2014 – August 31, 2017.

TIP, Frank, Professor, David R. Cheriton School of Computer Science, July 15, 2014 – June 30, 
2017.

WORMALD, Nick, Professor, Dept. of Combinatorics and Optimization, February 1, 2014 –
June 30, 2017.

YAHAGHI, Bamdad, Associate Professor, Dept. of Pure Mathematics, July 23, 2014 – August 31, 2015.
YAZDANI, Soroosh, Assistant Professor, Dept. of Pure Mathematics, September 1, 2014 – August 31, 2017.

Adjunct Reappointments

Instruction


ALWAN, Mohammad, Lecturer, Dept. of Applied Mathematics, September 1, 2014 – December 31, 2014.


BROWN, Janice, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.


GAUTHIER-SHALOM, Gabriel, Lecturer, Dept. of Combinatorics & Optimization, September 1, 2014 – December 31, 2014.

HUANG, Mario, Lecturer, Dept. of Combinatorics & Optimization, September 1, 2014 – December 31, 2014.

KHALAL, Rosina, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.

KOU, Tian, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.

LANCTOT, Kevin, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.


SACHNINI, Victoria, Lecturer, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.

VASS, Jozsef, Lecturer, Dept. of Applied Mathematics, September 1, 2014 – December 31, 2014.

Research

BRZOZOWSKI, Janusz, Professor, David R. Cheriton School of Computer Science, July 1, 2015 – June 30, 2018.

LUCENA, Carlos, Professor, David R. Cheriton School of Computer Science, May 1, 2014 – June 30, 2017.

WATT, Stephen, Professor, David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2016.

YOUNGER, Daniel, Professor, Dept. of Combinatorics and Optimization, October 1, 2014 – June 30, 2017.

Cross Appointment
ROSENBERG, Catherine, Professor, Dept. of Electrical and Computer Engineering to David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2016.

Cross Reappointments
BEN-DAVID, Shai, Professor, David R. Cheriton School of Computer Science to Dept. of Statistics and Actuarial Science, December 1, 2014 – November 30, 2016.

CHEN, Helen, Assistant Research Professor, School of Public Health and Health Systems to David R. Cheriton School of Computer Science, May 1, 2014 – October 30, 2015.

FORSYTH, Peter, Professor, David R. Cheriton School of Computer Science to Dept. of Statistics and Actuarial Science, November 1, 2014 – October 31, 2016.

LABAHN, George, Professor, David R. Cheriton School of Computer Science to Dept. of Statistics and Actuarial Science, November 1, 2014 – October 31, 2016.

McCONKEY, Brendan, Associate Professor, Dept. of Biology to David R. Cheriton School of Computer Science, May 31, 2014 – June 30, 2016.

POUPART, Pascal, Associate Professor, David R. Cheriton School of Computer Science to Dept. of Statistics and Actuarial Science, November 1, 2014 – October 31, 2016.

Graduate Student to Part-time Lecturer Appointments


Graduate Student to Part-time Lecturer Reappointments
DEAN-HALL, Adriel, David R. Cheriton School of Computer Science, September 1, 2014 – December 31, 2014.


Postdoctoral Fellow to Part-time Lecturer Appointments


Postdoctoral Fellow to Part-time Lecturer Reappointment

B. ADMINISTRATIVE APPOINTMENTS
CASE, Lori, Lead Advisor, David R. Cheriton School of Computer Science, September 1, 2014 – August 31, 2017.

CLARKE, Charles, Director, Undergraduate Studies, David R. Cheriton School of Computer Science, January 1, 2015 – June 1, 2017.

COOK, Richard, Associate Chair, Dept. of Statistics and Actuarial Science, July 1, 2014 – December 31, 2014.


GEELEN, James, Associate Chair, Graduate Studies, Dept. of Combinatorics and Optimization, October 1, 2014 – August 31, 2015.

MANN, Steve, Director, Graduate Studies, David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2016.

SALEM, Kenneth, Director of Infrastructure, David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2015.

ZU, Mu, Associate Chair, Graduate Studies, Dept. of Statistics and Actuarial Science, September 1, 2014 – August 31, 2017.

C. ADMINISTRATIVE REAPPOINTMENTS
BROWN, Daniel, Director, Undergraduate Studies, David R. Cheriton School of Computer Science, July 1, 2014 – December 31, 2014.

KARSTEN, Martin, Associate Director, Undergraduate Studies, David R. Cheriton School of Computer Science, January 1, 2015 – June 30, 2015.
STORJOHANN, Arne, Associate Director, Graduate Studies, David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2015.

D. RESIGNATION
BONAKDARPOUR, Borzoo, Research Assistant Professor, David R. Cheriton School of Computer Science, effective June 30, 2014.

E. RETIREMENT
BURKOWSKI, Forbes, David R. Cheriton School of Computer Science, effective August 31, 2014.

F. SABBATICAL LEAVES
For Approval by the Board of Governors
KOHANDEL, Mohammad, Associate Professor, Dept. of Applied Mathematics, January 1, 2015 – December 31, 2015, 100% salary.

TOMAN, David, Associate Professor, David R. Cheriton School of Computer Science, January 1, 2015 – June 30, 2015, 85% salary.

G. SPECIAL LEAVES
ABOULNAGA, Ashraf, Associate Professor, David R. Cheriton School of Computer Science, July 1, 2014 – June 30, 2015.


CORMACK, Gordon, Professor, David R. Cheriton School of Computer Science, September 1, 2014 – August 31, 2015.

Di MARCO, Chrysanne, Associate Professor, David R. Cheriton School of Computer Science, January 1, 2015 – June 30, 2015 and January 1, 2016 – June 30, 2016, 91.3% salary.

Ian P. Goulden
Dean, Faculty of Mathematics
A. APPOINTMENTS/REAPPOINTMENTS

Probationary-Term Appointment

CRAIG, Paul, Assistant Professor, Department of Biology, September 1, 2014 to June 30, 2017. [B.Sc., University of Guelph (2002); M.Sc., University of Guelph (2004); Ph.D., McMaster University (2009).] Dr. Craig is working on understanding the effects of stressors such as toxins and human activity on aquatic species, especially fish. His research will support the department strategic focus in aquatic biology and the university strategic direction in Water Research. He has been an NSERC postdoctoral fellow at the University of Ottawa for the past six years.

Probationary-Term Reappointments

HILEETO, Denise, Clinical Associate Professor, School of Optometry and Vision Science, July 1, 2015 to June 30, 2018 [MD, Medical University of Sofia, Bulgaria (1996); M.Sc., University of Western Ontario (2001).]

KENDALL, Brian, Assistant Professor, Department of Earth and Environmental Sciences, July 1, 2015 to June 30, 2018. [B.Sc., University of Alberta (2000); M.Sc., University of Alberta (2003); Ph.D., University of Alberta (2008).]

SPAGNUOLO, Paul, Assistant Professor, School of Pharmacy, July 1, 2015 to June 30, 2018. [B.Sc., University of Guelph (2002); M.Sc., University of Guelph (2004); Ph.D., University of Waterloo (2008).]

WU, Lingling, Assistant Professor, Department of Earth and Environmental Sciences, July 1, 2015 to June 30, 2018. [B.S., Fudan University (2002); Ph.D., Northwestern University (2007).]

Probationary-Term Appointment Date Change

GRINDROD, Kelly, Assistant Professor, School of Pharmacy, date change from September 1, 2011 to June 30, 2014 to September 1, 2011 to June 30, 2015. Date extended due to maternity leave.

Definite-Term Appointment

JOHNSTON, John, Assistant Professor, Department of Earth and Environmental Sciences, July 1, 2014 to June 30, 2017. [B.Sc., University of Guelph (1995); M.Sc., University of Waterloo (1999); Ph.D., Indiana University (2004).] Dr. Johnson is a quaternary geologist and geomorphologist who uses sedimentology, stratigraphy, geophysics and hydrogeology to understand postglacial environments, Great Lakes history and climate change issues challenging society.

Definite-Term Reappointments

AMOS, Richard, Research Assistant Professor, Department of Earth and Environmental Sciences, June 1, 2014 to May 31, 2017.

COUTURE, Raoul-Marie, Research Assistant Professor, Department of Earth and Environmental Sciences, June 1, 2014 to May 30, 2015.

JONES, Jon P., Research Assistant Professor, Department of Earth and Environmental Sciences, June 1, 2014 to May 31, 2017.
**Visiting Reappointment**
LEGGETT, Anthony J., Professor, Department of Physics and Astronomy and Institute for Quantum Computing, June 15, 2014 to August 13, 2014.

**Adjunct Appointments**

*Undergraduate Instruction*

BROWN, Douglas J., Clinical Assistant Professor, School of Pharmacy, May 25, 2014 to August 31, 2015.

FORBES, Courtney, Clinical Assistant Professor, School of Pharmacy, June 1, 2014 to August 31, 2015.

*Graduate Supervision*

BANDYAYERA, Daniel, Assistant Professor, Department of Earth and Environmental Sciences, May 1, 2014 to April 30, 2017.

EDWARDS, Thomas W.D., Professor, Department of Earth and Environmental Sciences, July 1, 2014 to June 30, 2017.

FLANAGAN, John, Professor, School of Optometry and Vision Science, June 1, 2014 to May 31, 2017.

LAVERMAN, Annet M., Professor, Department of Earth and Environmental Sciences, June 1, 2014 to May 31, 2017.

LEE, Sung-Sik, Associate Professor, Department of Physics and Astronomy, July 1, 2014 to June 30, 2017.

STEIN, Holly J., Professor, Department of Earth and Environmental Sciences, May 1, 2014 to April 30, 2017.

THULLNER, Martin, Associate Professor, Department of Earth and Environmental Sciences, April 1, 2013 to March 31, 2016.

ZHANG, Xu (Shine), Assistant Professor, Department of Biology, September 1, 2014 to August 31, 2017.

*Graduate Supervision and Research*

BOEGMAN, Leon B., Associate Professor, Department of Biology, June 1, 2014 to May 31, 2017.

COSTELLO, Kevin, Professor, Department of Physics and Astronomy, September 1, 2014 to August 31, 2019.

SIVAK, Jeremy, Assistant Professor, School of Pharmacy, May 1, 2014 to April 30, 2017.

*Research*

SLONIM, Karen, Assistant Professor, School of Pharmacy, May 1, 2014 to April 30, 2017.

*Adjunct Reappointments*

*Undergraduate Instruction*

BOWLES-JORDAN, Janie A., Clinical Assistant Professor, School of Pharmacy, April 14, 2014 to August 31, 2015.
Graduate Supervision

HUNKELER, Daniel, Professor, Department of Earth and Environmental Sciences, August 1, 2014 to July 31, 2017.

KARROW, Paul E., Professor, Department of Earth and Environmental Sciences, September 1, 2014 to August 31, 2017.

PANDAY, Sorab, Assistant Professor, Department of Earth and Environmental Sciences, May 1, 2014 to April 30, 2017.

PROWSE, Terry, Professor, Department of Earth and Environmental Sciences, July 1, 2014 to June 30, 2017.

SAUNDERSON, Houston, Professor, Department of Earth and Environmental Sciences, November 1, 2013 to October 31, 2016.

VAN DER KAMP, Garth, Professor, Department of Earth and Environmental Sciences, July 1, 2014 to June 30, 2017.

Graduate Supervision and Research

CACHAZO, Freddy, Professor, Department of Physics and Astronomy, July 1, 2014 to June 30, 2019.

MacLATCHY, Deborah L., Professor, Department of Biology, December 1, 2013 to November 30, 2016.

Graduate Instruction, Graduate Supervision and Research

LEE, David R., Professor, Department of Earth and Environmental Sciences, July 1, 2014 to June 30, 2017.

SMOLIN, Lee, Professor, Department of Physics and Astronomy, September 1, 2014 to August 31, 2019.

Research

FRIND, Emil O., Professor, Department of Earth and Environmental Sciences, September 1, 2013 to August 31, 2016.

HECKY, Robert E., Professor, Department of Biology, June 1, 2014 to May 31, 2017.

WERETILNYK, Elizabeth A., Professor, Department of Biology, August 1, 2014 to July 31, 2017.

Special Appointments

Undergraduate Instruction

COOK, Rachel, Lecturer, Department of Biology, September 1, 2014 to December 31, 2014.

PFISTERER, Steve, Lecturer, Department of Physics and Astronomy, September 1, 2014 to December 31, 2014.

Special Reappointments

Undergraduate Instruction

BOHLOULI-ZANJANI, Parisa, Lecturer, Department of Physics and Astronomy, September 1, 2014 to December 31, 2014.
GILBERT, Dara E., Lecturer, Department of Chemistry, May 1, 2014 to August 31, 2014.

**Cross Appointments**

BAJCSY, Michal, Assistant Professor, Department of Electrical and Computer Engineering to Department of Physics and Astronomy, July 1, 2014 to June 30, 2017.

COOKE, Martin, Associate Professor, Department of Sociology and Legal Studies and School of Public Health and Health Systems to School of Pharmacy, June 1, 2014 to May 31, 2017.

**Cross Reappointments**

BEAZELY, Michael A., Assistant Professor, School of Pharmacy to Department of Biology, July 1, 2014 to June 30, 2017.

CAMPBELL, Melanie, Professor, Department of Physics and Astronomy to School of Optometry and Vision Science, June 1, 2014 to May 31, 2017.

IOANNIDIS, Marios, Professor, Department of Chemical Engineering to Department of Earth and Environmental Sciences, June 1, 2014 to May 31, 2015.

QUADRILATERO, Joe, Associate Professor, Department of Kinesiology to Department of Biology, December 1, 2013 to November 30, 2016.

SCHIFF, Sherry, Professor, Department of Earth and Environmental Sciences to Department of Biology, September 1, 2014 to August 31, 2017.

**Staff to Faculty Appointments**

MILLER, Anthony W., Clinical Lecturer, School of Pharmacy, May 26, 2014 to August 31, 2015.

YAU, Samantha, Clinical Lecturer, School of Pharmacy, June 2, 2014 to August 31, 2015.

**Postdoctoral Fellow to Part-Time Lecturer Appointments**

MARTIN-MARTINEZ, Eduardo, Lecturer, Department of Physics and Astronomy, September 1, 2014 to December 31, 2014.

McCANNA, David J., Lecturer, School of Optometry and Vision Science, January 1, 2015 to April 30, 2015.

**B. ADMINISTRATIVE APPOINTMENTS**

TANG, Shirley, Director, Nanotechnology Engineering Undergraduate Program, September 1, 2014 to August 31, 2017.

TAYLOR, William, Interim Chair, Department of Earth and Environmental Sciences, September 1, 2014 to August 31, 2015.

**C. ADMINISTRATIVE REAPPOINTMENTS**

McKENZIE, Ian, Director, Aviation Program (Geography and Science), Faculties of Environment and Science, July 1, 2014 to June 30, 2017.

WARNER, Barry, Chair, Department of Earth and Environmental Sciences, July 1, 2014 to August 31, 2014.
D. RESIGNATION
AMOS, Richard, Research Assistant Professor, Department of Earth and Environmental Sciences, effective August 1, 2014.

E. RETIREMENT
EDWARDS, Thomas, Professor, Department of Earth and Environmental Sciences, effective July 1, 2014.

F. SABBATICAL LEAVES
For Approval by the Board of Governors
LEONENKO, Zoya, Professor, Department of Physics and Astronomy, January 1, 2015 to December 31, 2015, 100% salary.

KLEINKE, Holger, Professor, Department of Chemistry, January 1, 2015 to December 31, 2015, 86.4% salary.

SCHOLZ, Guenter, Associate Professor, Department of Physics and Astronomy, September 1, 2015 to February 28, 2016, 100% salary.

T.B. McMahon  
Dean, Faculty of Science
A. APPOINTMENTS
Probationary-Term Appointments

BECHTEL, Trevor (BA, Religious Studies, University of Manitoba, 1993; MA, Theology, Loyola University, 1999; PhD, Constructive Theology, Loyola University, 2008), Associate Professor, Religious Studies and Theological Studies, July 1, 2014 to June 30, 2016. Dr. Bechtel was most recently associate professor of religion at Bluffton University from 2004 to 2014. Prior to that he held positions at Seabury Western Theological Seminary and Loyola University Chicago. His expertise is in contemporary theology and ethics with research and teaching interests in the human animal relationship, technology, and biblical interpretation. He has presented widely in the church and academy on these topics. He has two books slated for publication in the next two years.

CORLIS, Timothy (BSc, Honours Anthropology and Science, Physics Minor, University of Waterloo, 1998; MA, Social and Political Thought, York University, 2001; MMus, Composition, University of Toronto, 2004; DMA, Composition, University of British Columbia, 2014), Assistant Professor, Music, August 1, 2014 to July 31, 2017. Dr. Corlis was most recently lecturer in music theory and composition at Canadian Mennonite University from 2012 to 2014. A nationally recognized and Juno nominated composer, his work is frequently commissioned and performed. He will teach courses in music theory and composition.

Definite-Term Appointment

HEIDEBRECHT, Paul (BA, Applied Science – Mechanical Engineering, University of Waterloo, 1994; MA, Theological Studies, Anabaptist Mennonite Biblical Seminary, 2000; PhD, Religious Studies – Theological Ethics, Marquette University, 2008), Lecturer, Peace and Conflict Studies, September 1, 2014 to August 31, 2016. Dr. Heidebrecht was most recently director of the Ottawa Office of Mennonite Central Committee Canada from 2009 to 2014. He has a broad variety of experience in political advocacy and in academic settings. His interests include political advocacy and science and technology studies and include a year at the University of Waterloo’s Centre for Society, Technology and Values.

Adjunct Appointments

BALZER, Geraldine, Lecturer, Peace and Conflict Studies, September 1, 2014 – December 31, 2014.

BAUMAN, Carol, Lecturer, Music, September 1, 2014 – December 31, 2014.


FREY, Miriam, Lecturer, Theological Studies, September 1, 2014 – May 31, 2015.
GALLAGHER, Sue, Lecturer, Peace and Conflict Studies, September 1, 2014 – December 31, 2014.


MCKITTRICK, Cam, Lecturer, Music, September 1, 2014 – December 31, 2014.


PAYNTER, Terry, Lecturer, Music, January 1, 2015 - May 31, 2015.


RUDY FROESE, Allan, Lecturer, Theological Studies, September 1, 2014 - December 31, 2014.

RUDY FROESE, Marilyn, Lecturer, Theological Studies, September 1, 2014 - December 31, 2014.


TRUCHAN-TARTARYN, Maria, Lecturer, Peace and Conflict Studies, September 1, 2014 - December 31, 2014.


2. RETIREMENTS

WEAVER, Carol Ann, Associate Professor, Music, June 30, 2014
3. SABBATICAL LEAVES

**FUNK, Nathan**, Associate Professor, Peace and Conflict Studies, July 1, 2014 – December 31, 2014, 85% salary.

**PANKRATZ, Jim**, Associate Professor, Theological Studies, July 1, 2014 - December 31, 2014, 85% salary.


**HULL, Ken**, Associate Professor, Music, January 1, 2015 – June 31, 2015, 85% salary.


**OSBORNE, Troy**, Assistant Professor, History and Theological Studies, January 1, 2015 – June 31, 2015, 100% salary.
FOR INFORMATION

A. APPOINTMENT
   FLETCHER, Wendy, Principal and Vice-Chancellor, Renison University College, August 18, 2014 to August 17, 2019.

B. RETIREMENT
   BRENNER, Tom, Associate Professor, Social Work and Social Development Studies, February 1, 2015.

C. SABBATICAL LEAVE
   LOGEL, Christine, Assistant Professor, Social Development Studies, January 1, 2015 to June 30, 2015, 100% salary.
FOR APPROVAL

Committee Appointments

Motion: To approve the following appointments:

- Senate Executive Committee: Maryam Shahtaheri as graduate student senator representative (replacing Coleen Even), term to 31 December 2014.

- Senate Long Range Planning Committee: Wendy Fletcher as AFIW faculty senator representative (replacing Glenn Cartwright), term to 30 April 2015, and Coleen Even as graduate student senator representative (replacing Maryam Shahtaheri), term to 31 December 2014.
FOR INFORMATION

Council of Ontario Universities
Report of the Academic Colleague

On Wednesday 27 August 2014, the Council of Ontario Universities (COU) held a “Fall Retreat and Orientation” at the COU offices in downtown Toronto. Marios Ioannidis, the UW Academic Colleague for COU, was unable to attend due to prior commitments and John Garcia attended the meeting as the UW alternate.

The meeting consisted of an update on current developments, a presentation and discussion of the role of academic colleagues, planning for future meetings, and short updates on developments at various universities.

Peter Gooch, COU Senior Director of Policy and Analysis, gave brief and informative remarks about developments since the Ontario provincial election. The government is committed to implement the budget that it used as a basis for its election platform. Severe budget restraint is anticipated in future years. Deb Mathews is the Deputy Premier in the Wynne government and serves as the President of the Treasury Board with lead responsibilities for all public sector consultation on wages. (Not reported at the meeting: Dr. Reza Meridio (engineer) is the new Minister of Training, Colleges and Universities. He is also Minister of Research and Innovation.) At this time, no one appears aware of any changes in government policy directions with respect to universities. COU Executive Council will need to decide on a focused set of objectives with respect to government engagement.

There was discussion about Strategic Mandate Agreements (SMA). It was noted that some SMA enrollment targets for various universities might not be realized, as they are higher than COU estimates. Future SMA-based allocations for master’s and PhD students by university were provided at the meeting [Attachment 1]. It is interesting to note that COAD, UNIT, Laurentian, Trent, and Brock all received the largest proportionate increases, albeit on smaller bases, than others. Universities and the provincial government will negotiate funding formulas and metrics in the future. COU is likely to serve as a forum for a discussion of principles and these may inform negotiations. COU advised the government that the previous SMA process was too rushed and insensitive to the time requirements that universities need for engagement of their senates and boards. It is understood that future timelines will be lengthened to respect this need.

Colleges continue to be interested in three-year bachelor’s degree programs and these will continue to be reviewed in the context of the current Ontario Qualifications Framework.

The previous minister announced a three-year approach aspiring to coordinated online education among Ontario universities. A group of universities and colleges is currently exploring issues, including consortium approaches to future collaboration among existing academic programs. Promoting student access to existing offerings is a principle interest of the collaboration. Other foci include quality standards, faculty support, and cost and revenue models.

COU is likely to have a working group on executive compensation in universities to facilitate discussion in advance of anticipated legislative committee hearings on executive compensation in the broader public sector.
In response to a question about capital projects, colleagues were advised that the government has a policy requiring prior approval of capital projects regardless of planned requests for enrollment expansions or not.

COU Secretary and Policy Advisor to Council Barbara Hauser made a presentation about the COU and the role of academic colleagues, which was followed by discussion [Attachment 2].

A short round table discussion provided colleagues an opportunity to update on selected developments in their respective universities. John Garcia commented on the continuing focus on implementation of the UW Strategic Plan, including pursuit of excellence in teaching and research.

Future meeting agenda topics, including dialogues among academic colleagues in advance of biannual meeting with the executive heads, were discussed. COU staff will poll members about topics and work with the co-chairs to set agenda for future meetings.

John Garcia
Alternate Academic Colleague
Council of Ontario Universities
## Graduate Allocations Through Strategic Mandate Agreements, 2014

**Graduate Space Allocations to 2016-17, by Year**

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>Algoma</td>
<td>474.0</td>
<td>515.07</td>
<td>534.64</td>
<td>542.86</td>
</tr>
<tr>
<td>Brock</td>
<td>1,802.4</td>
<td>1,876.67</td>
<td>1,947.72</td>
<td>1,986.28</td>
</tr>
<tr>
<td>Carleton</td>
<td>1,235.1</td>
<td>1,344.02</td>
<td>1,383.31</td>
<td>1,399.82</td>
</tr>
<tr>
<td>Guelph</td>
<td>474.0</td>
<td>515.07</td>
<td>534.64</td>
<td>542.86</td>
</tr>
<tr>
<td>Lakehead</td>
<td>298.7</td>
<td>314.74</td>
<td>331.00</td>
<td>367.84</td>
</tr>
<tr>
<td>Laurentian</td>
<td>1,730.2</td>
<td>1,912.90</td>
<td>2,002.66</td>
<td>2,069.08</td>
</tr>
<tr>
<td>McMaster</td>
<td>139.6</td>
<td>150.16</td>
<td>157.63</td>
<td>160.77</td>
</tr>
<tr>
<td>Nipissing</td>
<td>165.7</td>
<td>177.10</td>
<td>185.21</td>
<td>-</td>
</tr>
<tr>
<td>OCAD</td>
<td>2,766.8</td>
<td>2,853.58</td>
<td>2,938.33</td>
<td>2,983.96</td>
</tr>
<tr>
<td>Queen's</td>
<td>1,893.1</td>
<td>2,050.82</td>
<td>2,161.01</td>
<td>2,217.32</td>
</tr>
<tr>
<td>Ryerson</td>
<td>1,453.5</td>
<td>1,477.52</td>
<td>1,528.99</td>
<td>1,550.62</td>
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### Table Notes:

- **Actual enrolment data is from FTOT.**
- Numbers might not add up due to rounding. In some cases total graduate space allocations in the SMA documents were 0.01 more or less than the sum of MA, PhD allocations. This table represents the numbers as presented in the SMA document.
- Actual enrolment data is from FTOT.
Purpose and Structure of COU – a membership organization

From the COU Constitution:
- “to promote cooperation among the provincially assisted universities of Ontario, and between them and the Government of the Province, and, generally, to work for the improvement of higher education for the people of Ontario.” See: http://cou.on.ca/about/pdfs/cou-constitution-2012

Membership:
- The Executive Head (President or Principal) of each member institution – 20 provincially assisted universities and an associate member, RMC
- One colleague from each member and associate member institution, selected by the Senate (or equivalent) from among the academic staff members of the Senate (“Academic Colleagues”)
  - Chair: Max Blouw, Wilfrid Laurier (2013-14 and 2014-15)
  - Vice-Chair: Patrick Deane, McMaster (2014-15)
Academic Colleagues: Terms of Reference

• As members of the Academic Colleagues’ group and COU committees, Colleagues seek to stimulate thoughtful and insightful discussion and action within Council and the wider university community.
• To serve as members of COU standing committees, task forces and working groups.
• To provide regular updates and reports on the activities of Council to their respective academic Senates or equivalent senior academic bodies as determined by their institutions.
• To anticipate, examine and analyze significant issues with a view toward specific contributions to Council objectives.

Standing Committees of Council:
Membership drawn from Council membership

• Executive Committee, Max Blouw, Wilfrid Laurier, Chair
  ▫ Acts on behalf of the Council between meetings
  ▫ Membership includes two Colleagues who also serve as Colleague Co-Chairs – Mary Louise Hill, Lakehead; Mark Green, UOIT

• Government and Community Relations Committee (“GCRC”), Mamdouh Shoukri, York, Chair
  ▫ Provides advice on COU’s advocacy direction and activities
  ▫ Membership includes two Colleagues – Laura Robinson, RCM; tbd

• Committee on Nominations, Max Blouw, Chair
  ▫ Staffing of committees, task forces and working groups of Council and COU Holding Association Inc.
  ▫ Membership includes two colleagues: Elizabeth Levin, Laurentian; tbd
Standing Committees of Council:
(continued)

• Committee on Relationships with other Postsecondary Institutions, Sara Diamond, OCADU, Chair
  ▫ Main focus of this Committee in recent years has been on the evolving role of the colleges and the implications for universities
  ▫ Membership includes two colleagues: Philip Dutton, Windsor; tbd

• OUAC Advisory Board (2013-14 Chair – Patrick Deane, McMaster
  ▫ Consists of range of stakeholders across government, universities, and the secondary school system with an interest in the Application Centre
  ▫ There are two COU representatives – an Executive Head who serves as Chair and one Academic Colleague – tbd

Colleagues also are asked to serve on task forces and working groups when appropriate

COU Holding Association Inc.

• As specified in the COU Constitution, the Council conducts its business affairs through COU Holding Association Inc., an Ontario Corporation without share capital, registered as a charitable organization under the Income Tax Act of Canada. The corporation holds assets for and on behalf of the Council subject to its direction and control.

• COU member institutions are the members of the corporation, with each member represented by the Executive Head and an Academic Colleague.

• A Board of Directors is responsible for the management and direction of the business and affairs of the corporation, and a Budget and Audit Committee provides advice.
COU Holding Association Inc. (continued)

Board of Directors, Max Blouw, Wilfrid Laurier, Chair
• Responsible for management and direction of the business and affairs of the corporation in accordance with its by-laws, the Letters Patent, the Corporations Act (soon to be the Not-for-Profit Corporations Act), and other applicable laws.
• Directors: COU Chair, COU Vice-Chair, COU President (chief executive officer), Chair of the Budget and Audit Committee, a director who is external to COU (Ramesh Zacharias), and an Academic Colleague (Kathleen Okruhlik, Western)
• Officers: COU Chair, Vice-Chair, President, Treasurer (Executive Director, Corporate Services), Secretary to Council, and Senior Director of Policy and Analysis

Budget and Audit Committee, Dominic Giroux, Laurentian, Chair
• Responsible for control and supervision of the financial transactions of the corporation and budgets, making recommendations on any aspect of the financial affairs of the corporation, oversight of ongoing revenue and expenditures compared to budget, risk management.
• One Academic Colleague representative – Mark Green, UOIT; and one “former colleague who remains within the university sector” – tbd

Members of the Corporation (i.e., Council members)
• Responsible for receiving from the Board of Directors the approved audited financial statements and COU budgets, appointment of the auditors, and election of directors (through COU nominations process)

The work of Council: three primary functions – advocacy, research and policy advice, member services

• Advocacy:
  ▫ Advancing the cause of higher education publicly and with the provincial (and federal) government, the public, stakeholder groups, etc.
  • Through reports and pre-budget submissions that demonstrate the value of universities
  • Through reports and activities that demonstrative responsiveness to government priorities – e.g., entrepreneurship, green initiatives, university career services
  • Through a range of publications, fact sheets, and information on the COU website www.cou.on.ca, and active use of social media
  • Through campaigns such as Research Matters, which includes events, a blog, and a website http://yourontarioresearch.ca/
  • Through special websites such as www.MyCareerInfo.ca, a job site for university students
  • Through events such as the David C. Smith Award dinner and the Symposium of the Ontario Research Chairs in Public Policy
  • Through op-eds and interviews, meetings with government officials and opinion leaders (COU Chair and President), and earned media coverage from major newspaper and broadcast outlets
The work of Council: three primary functions (continued)

• Research and Policy Advice (plus implementation advice)
  ▫ Developing evidenced-based policy advice to government on behalf of the sector, through task forces, working groups, COU committees, affiliates, and other mechanisms:
    • Online education
    • Credit Transfer
    • Tuition policy
    • Research funding policy
    • Pension sustainability
    • Teaching and learning
    • Data series
    • etc

• Member Services
  ▫ Facilitating the provision of common services to member institutions:
    • Ontario Universities' Application Centre (OUAC) – application processing, Ontario Universities' Fair, e-Info
    • Quality Assurance through the Quality Council
    • Scholar’s Portal (Ontario Council on University Libraries)
    • COFO Reports (Council of Finance Officers)
    • Common University Data Ontario (CUDO)
    • Inter-University Transit System (IUTS)
    • Accessibility Toolkits
    • Affiliates for peer networking and sharing best practices
What is a COU affiliate?

• Individuals at each COU member institution who are united by common interests and responsibilities, who work on behalf of Ontario universities. Much of COU’s ongoing work is done through the affiliates.

• The affiliate structure provides “communities of interests” and peer support for these individuals, networking and opportunity to share best practices.

• An affiliate’s constitution specifies the relationship to COU and is approved by the Executive Committee and then Council.

• Some affiliates lead initiatives on behalf of the sector at the direction of Executive Heads – VPs Academic (OCAV), VPs Research, VPs Finance and Admin, CUPA (institutional planners).

• Some have operational responsibility within COU, e.g., the Council of Finance Officers produces the annual financial reports – “COFO reports.”

• Some gather mainly for the purpose of professional development and networking, e.g., Council of Ontario University Secretaries.

Affiliates of COU

• The following affiliates are supported by the COU Secretariat:
  ◦ Ontario Council of Academic Vice-Presidents (OCAV) *
  ◦ Council of Senior Administrative Officers (CSAO) – VPs Finance/Admin *
  ◦ Ontario Council on University Research (OCUR) – VPs Research
  ◦ Council on University Planning and Analysis (CUPA)
  ◦ Council of Chairs of Ontario Universities (CCOU)
  ◦ Council of Ontario University Secretaries (COUS)
  ◦ Council of Ontario Faculties of Medicine (COFM)
  ◦ Ontario Interdisciplinary Council for Aging and Health (OICAH)
  ◦ Ontario Universities’ Public Affairs Council (OUPAC)

* OCAV and CSAO have affiliates that report through them. These are identified in OCAV’s and CSAO’s constitutions. As noted on the next two slides, the COU Secretariat support some of their affiliates, but not all.
Affiliates reporting to OCAV

OCAV affiliates supported by the COU Secretariat:
- Council of Ontario University Programs in Nursing (COUPN)
- Ontario Association of Deans of Education (OADE)
- Ontario Council of University Programs in Rehabilitation Sciences (OCUPRS)
- Ontario Council on Graduate Studies (OCGS)

OCAV affiliates that the Secretariat works with as needed, but does not provide secretariat support:
- Academic-Integrity Council of Ontario (AICO)
- Council of Ontario Educational Developers (COED)
- Ontario Universities Registrars’ Association (OURA)
- Ontario Universities’ Council on Admissions (OUCA)
- Ontario Council of University Libraries (OCUL)
- Ontario Committee on Student Affairs (OCSA)

OCAV affiliates that provide OCAV with periodic updates on their activities:
- Council of Deans of Ontario Faculties of Law
- Council of Ontario Deans of Engineering (CODE)
- Ontario Council of Deans and Directors of Schools of Social Work
- Ontario Council for University Lifelong Learning (OCULL)

Affiliates reporting to CSAO

CSAO affiliates supported by the Secretariat:
- Committee on Space Standards and Reporting
- Council of Ontario Finance Officers (COFO)

CSAO affiliates that the Secretariat works with as needed, but does not provide secretariat support:
- Association of Computing Services Directors (ACSD)
- Association of Ontario University Human Resources Professionals (AOUHRP)
- Council of Environmental Health and Safety Officers (CEHSO)
- Ontario Association of College and University Security Administrators (OACUSA)
- Ontario Association of Physical Plant Administrators (OAPPA)
- Ontario University Purchasing Management Association (OUPMA)
Task Forces, Working Groups, etc.

- Taskforces, working groups, reference groups, etc. are formed for a specific period to undertake a specific task. They usually are staffed with Council members and senior university staff who are subject matter experts, with the COU Secretariat providing policy, research and administrative support.

- Some examples:
  - Credit Transfer Resource Group
  - CSAO-OAPPA Task Force on Facilities Condition Assessment
  - OCAV-CSAO Reference Group on Accessibility, with subgroups on Mental Health and on the legislation (Accessibility for Ontarians with Disabilities Act - AODA)
  - OEN Implementation Working Group
  - Ontario Universities Online (OUO) Steering Committee
  - Reference Group on Aboriginal Education
  - Task Force on University Pensions Plans
  - Teaching and Learning Task Force

Ongoing duties and responsibilities of the Secretariat

- Research, data collection and analysis, and policy analysis in support of advocacy and the development of policy advice

- Develop public awareness campaigns, advocacy and outreach activities, and publish media releases, reports and other material in support of Council’s advocacy role

- Liaise with government officials, other agencies and associations including student groups, OCUFA, colleges and Colleges Ontario (CO), the Association of Universities and Colleges of Canada (AUCC), the Ontario Chamber of Commerce, the Toronto Board of Trade, and work cooperatively with them as appropriate

- Operate quality assurance processes for graduate and undergraduate processes, through the Quality Council

- Facilitate the meetings of Council, committees, affiliates, working groups and task forces, and provide administrative, research and policy support

- Provide administrative and financial services to various entities and activities through the Corporate Services Division
COU Secretariat

- Office of the President – Bonnie Patterson, President and CEO
  - Identifies priorities, manages policy and advocacy efforts, engages with government and other stakeholders (AUCC, OCUFA, student groups, Ontario Chamber of Commerce, etc.), and strengthens the service to members

- Secretary to Council – Barbara Hauser, Secretary and Senior Policy Advisor
  - Supports the ongoing business of Council, providing timely information, policy advice and service to the Executive Committee, Executive Heads, Council, the corporation, several committees and affiliates, as well as to the Office of the President, and administers the research chair programs

- Communications & Public Affairs – Jennifer Grass, Senior Director; Wendy McCann, Director, Strategic Communications and Media Relations
  - Builds awareness about the strategic importance of the Ontario university sector as well as the challenges it faces, and engages with a wide range of stakeholders groups, the government, media, student organizations and faculty associations to build support for university positions

COU Secretariat - continued

- Policy & Analysis – Peter Gooch, Senior Director
  - Identifies needs for research to address key priorities for Ontario universities that includes long-term funding planning; provides analysis to support ongoing advocacy and communication efforts in areas such as enrolment, faculty, finances, physical facilities and university applications, and to support the work of several affiliate groups.

Office of Health Sciences – Michelle Cyr, Director
- Provides advocacy and policy support to Ontario universities that offer health sciences programs in medicine, nursing, rehabilitation sciences as well as programs that focus on seniors’ health.

- Strategic Initiatives – Robbin Tourangeau, Senior Director
  - Advances the research agenda in Ontario with both the provincial and federal governments, ensuring that federal initiatives support the activities of AUCC; and leads special policy projects such as accessibility for people with disabilities and Aboriginal education.
COU Secretariat - continued

- Corporate Services – Margaret Foulds, Executive Director
  - strengthens and supervises human resources, manages informational technology and oversees the financial administration of the secretariat; provides support for CSAO, COFO-UO, and OCUL

- Quality Assurance – Donna Woolcott, Executive Director
  - oversees reviews and audits of graduate and undergraduate programs at Ontario universities to maintain their quality (through the Quality Council) and also administers a number of prestigious award programs.

- Ontario Universities’ Application Centre – George Granger, Executive Director
  - a division of COU, processes the applications for the province’s undergraduate programs; for medical, law, teacher education and rehabilitation sciences programs; and for selected graduate programs.

Key resources (on COU’s website)

- COU Annual Report
- Fact sheets - quick facts on universities in Ontario
- Common University Data Ontario (CUDO)
- Facts & Figures
- Media releases
- Reports and submissions to Government
- Academic Colleagues’ Discussion Papers
- University financial reports (COFO reports)
- COU news and events
- Chairs and awards that COU administers

COU also maintains social media sites such as Facebook and Twitter
COU member institutions

1. Algoma University
2. Brock University
3. Carleton University
4. University of Guelph
5. Lakehead University
6. Laurentian University
7. McMaster University
8. Nipissing University
9. OCAD University
10. University of Ontario Institute of Technology (UOIT)
11. University of Ottawa
12. Queen’s University
13. Ryerson University
14. University of Toronto
15. Trent University
16. University of Waterloo
17. Western University
18. Wilfrid Laurier University
19. University of Windsor
20. York University

Associate Member:
21. Royal Military College
The Senate Executive Committee met on 2 September 2014 and agreed to recommend the following item to Senate for first reading.

FOR FIRST READING

Revision and Consolidation of Senate Bylaws

This report provides for Senate’s consideration a full revision and consolidation of the Senate bylaws as the second step of a two-step process initiated by the Secretariat & Office of General Counsel. Senators will recall that the first step of this project served to refresh the set of existing Senate bylaws with a large volume of minor and stylistic amendments, and this step was completed with Senate approval at its meeting in January 2014. Following that initial approval, a new draft of the bylaws was prepared which merges the content of certain of the existing bylaws where there is a clear alignment between those bylaws; this is in keeping with the overall goal of refreshing the Senate bylaws to add clarity for the end users and is a suitable action toward making the university’s governance documents more user-friendly. From March to May 2014, the draft set of consolidated Senate bylaws was brought to: Senate Finance Committee, Senate Long Range Planning Committee, Senate Graduate & Research Council, Senate Undergraduate Council and Deans’ Council. A number of comments were provided at those meetings and the input received has been incorporated into the current draft where appropriate. The draft bylaws were brought to the September 2014 meeting of the Senate Executive Committee, and the input received from that meeting has also been incorporated into the current draft. At that meeting, the Executive Committee resolved unanimously to recommend the consolidated bylaws to Senate for first reading.

In general, the consolidation would serve to: reorganize the bylaws; offer some substantive amendments that update or add clarity to the bylaws; and introduce new governance practices for Senate where those practices may be appropriate. Procedurally, the proposal to Senate is to repeal its existing bylaws and to enact the attached bylaws which substantially mirror the current bylaws but include a number of amendments as described below.

A summary of amendments and consolidations that are introduced:

- Merger of current Senate bylaws 1, 6, 7 and 10, consolidating all bylaws related to the business, affairs and practices of Senate and its committees and councils into a single location
- Merger of current Senate bylaws 2, 3, 4, 8 and 9, consolidating all bylaws related to the committees and councils of Senate into a single location and to apply a common look and feel to those bylaws for maximum clarity
- Establishing a regular procedure for members of Senate and its committees and councils to declare conflicts of interest at every meeting, aiming to promote transparency in Senate governance and to align with best practices in governance
- Clarify the provisions for Senate and its committees and councils to enter into confidential session
- Amendments to the current Senate Bylaw 5 (on elections) to reflect modern practices and eliminate anachronistic references
  - Amendments would also remove specific reference to the media outlets in which publications are made (Daily Bulletin, Imprint) and replace with more robust language where Senate may publish in places and ways that it designates
  - It is envisioned that, if the bylaw is approved substantially as presented, Senate would pass a resolution to designate the Daily Bulletin and Imprint as the outlets for publication and would then have the flexibility to add or amend outlets without undertaking a more onerous bylaw amendment
- Provide greater clarity by which Senate and its committees and councils may manage appointments to those respective bodies when appointments overlap sabbaticals or co-op terms
- Certain minor amendments relating to updating titles, grouping of common items or otherwise clarifying language as appropriate
First reading (September 2014): To give first reading to the consolidated Senate bylaws 1, 2, 3 and 4 as distributed.

Second reading (October 2014): Whereas section 22(o) of *The University of Waterloo Act, 1972* provides that the Senate of the University of Waterloo is empowered to enact bylaws and regulations for the conduct of its affairs; now therefore Senate hereby repeals bylaws 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11, as amended, and gives second reading and approval to bylaws 1, 2, 3 and 4 as distributed.

Feridun Hamdullahpur
President
Senate Bylaw 1

A bylaw relating generally to the business and affairs of Senate of the University of Waterloo, and its Committees and Councils

BE IT ENACTED as a bylaw of Senate of the University of Waterloo, as follows:

1. INTERPRETATION

1.01 In all the bylaws of Senate,
   a. "academic year" means the twelve-month period dating from 1 May of one year to 30 April of the succeeding year.
   b. "Senate" means Senate of the University of Waterloo.
   c. “Executive Committee” means the Executive Committee of Senate as established in the Senate bylaws

1.02 Throughout all the bylaws of Senate of the University of Waterloo:
   a. Where the title "president" appears, an acting president or president pro tem, so designated by the Board of Governors, shall serve in the place of the president, with the latter's full rights and responsibilities.
   b. Where the title "vice-president, academic & provost" appears, an acting vice-president, academic & provost or vice-president, academic & provost pro tem, so designated by the president and/or the Board of Governors, shall serve in the place of the vice-president, academic & provost, with the latter's full rights and responsibilities.
   c. Where the title "vice-president, administration & finance" appears, an acting vice-president, administration & finance or vice-president, administration & finance pro tem, so designated by the president, shall serve in the place of the vice-president, administration & finance, with the latter's full rights and responsibilities.
   d. Where the title "vice-president, advancement" appears, an acting vice-president, advancement or vice-president, advancement pro tem, so designated by the president, shall serve in the place of the vice-president, advancement, with the latter's full rights and responsibilities.
   e. Where the title "vice-president, university relations" appears, an acting vice-president, university relations or vice-president, university relations pro tem, so designated by the president, shall serve in the place of the vice-president, university relations, with the latter's full rights and responsibilities.
   f. Where the title "vice-president, university research" appears, an acting vice-president, university research or vice-president, university research pro tem, so designated by the president and/or the Board of Governors, shall serve in the place of the vice-president, university research, with the latter's full rights and responsibilities.
   g. Where the title "associate vice-president, academic" appears, an acting associate vice-president, academic or associate vice-president, academic pro tem, so named to serve by the president, shall serve in the place of the associate vice-president, academic, with the latter's full rights and responsibilities.
   h. Where the title "associate provost, graduate studies" appears, an acting associate provost, graduate studies or associate provost, graduate studies pro tem, so named to serve by the president, shall serve in the place of the associate provost, graduate studies, with the latter's full rights and responsibilities.
i. Where the title "associate provost, resources" appears, an acting associate provost, resources or associate provost, resources pro tem, so designated by the president, shall serve in the place of the associate provost, resources, with the latter's full rights and responsibilities.

j. Where the titles "dean of each faculty" appear, an acting dean, or dean pro tem, so named to serve by the president, shall serve in the place of the dean, with the latter's full rights and responsibilities.

2. SCHEDULE OF MEETINGS

2.01 The schedule of meetings for Senate and its committees and councils shall be approved by the chair of Senate and published by the Secretariat and Office of General Counsel prior to the new academic year.

3. MEETINGS OF SENATE

3.01 General Meetings

Senate shall normally hold ten (10) general meetings during each academic year. Notice of each meeting shall be communicated to the university community in such places and ways as may be designated from time to time by Senate.

3.02 Place of Meetings

Meetings of Senate shall be held upon the campus of the university.

3.03 Notice of an Agenda and Background Material for General Meetings

Notice in writing of each general meeting and the agenda and available background material for any such meeting, shall be available to all members of Senate at least seven (7) days prior to the date of each such meeting.

3.04 Special Meetings

a. Special meetings of Senate shall be called by one of the following:

i. The chair of Senate, upon the receipt of a request of the Executive Committee for such meeting; or

ii. The secretary of Senate, upon receipt by the secretary of a written request for such meeting signed by at least twenty members of Senate, with such request to state the reason for calling the special meeting.

b. Special meetings shall be called promptly.

c. Notice in writing of each special meeting, together with the agenda and available background material shall be available to each member of Senate at least seven (7) days prior to the date of the meeting, provided that the chair of Senate shall have the power and authority to abridge such seven-day period when, in the chair's absolute discretion, the urgency of any item of business to be dealt with at such meeting so requires.

d. Notice in writing of each special meeting shall be communicated to the university community in such places and ways as may be designated from time to time by Senate.

4. COMMITTEES AND COUNCILS - AGENDA AND BACKGROUND MATERIAL TO BE AVAILABLE

4.01 Notice in writing of each general meeting of any committee or council shall be available at least seven (7) days prior to the date of each such meeting.
4.02 The agenda and available background material for any general meeting of any committee or council shall be available at least seven (7) days prior to the date of each such meeting.

5. QUORUM

5.01 At all meetings of Senate and of its committees and councils, a majority of the members shall constitute a quorum for the transaction of the business and affairs of the body.

6. MEETINGS IN OPEN SESSION

6.01 Subject to section 7 of this bylaw, all general and special meetings of Senate and its committees and councils shall be open to members of the university community, the public-at-large, and representatives of the news media. Senate will make every effort to hold its meetings in a room sufficiently large to accommodate those who indicate to the secretary of Senate, two full working days in advance of the meeting, their desire to attend.

6.02 Non-members in attendance at meetings shall not disrupt the proceedings of the meeting nor cause any disturbance by unreasonable noise or vocal expression. The chair may remove any such person when, in the chair’s sole judgment, such person is engaging in improper or disruptive conduct that is detrimental to Senate carrying out its business.

7. MEETINGS IN CLOSED SESSION

7.01 Notwithstanding the provisions of section 6 of this bylaw, and provided that all meetings shall begin in open session, Senate and its committees and councils shall have the right to hold any meeting or part thereof in closed session. This provision may exclude therefrom all persons, save for members and such resource persons as may be agreed should be in attendance, for the purpose of considering confidential financial matters of the university or where intimate financial or personal matters of any person may be disclosed, unless such person requests that such part of the meeting be open to the public.

a. The Executive Committee shall determine for purposes of the Senate agenda whether any matter is of a confidential nature and such matter shall be so designated on the agenda for such Senate meeting and shall be designated and described in a manner consistent with maintaining the confidentiality of such matter.

b. The chair or chair(s) of any committee or council of Senate will determine whether any matter is of a confidential nature and such matter shall be so designated on the agenda for such meeting and shall be designated and described in a manner consistent with maintaining the confidentiality of such matter.

c. Senate or its committees or councils shall initially deal with any such confidential matter in closed session, but, after receiving the pertinent information relative to the confidential matter, may direct that the matter be thereupon considered in open session.

8. DECLARATIONS OF CONFLICT OF INTEREST

8.01 At the beginning of each meeting of Senate or any of Senate’s committees or councils, the chair will call for members to declare any conflicts of interest with regard to any agenda item. For agenda items to be discussed in closed session, the chair will call for declarations of conflict of interest at the beginning of the closed portion of the meeting. Members may nonetheless declare conflicts at any time during a meeting.

8.02 A member shall be considered to have an actual, perceived or potential conflict of interest, when the opportunity exists for the member to use confidential information gained as a member of Senate, or any of Senate’s committees or councils, for the personal profit or advantage of any person, or use the authority, knowledge or influence of the Senate, or a committee or council thereof, to further her/his
personal, familial or corporate interests or the interests of an employee of the University with whom the member has a marital, familial or sexual relationship.

8.03 Members who declare conflicts of interest shall not enter into debate on the specified item upon which they have declared a conflict of interest. The chair will determine whether it is appropriate for said member to remove themselves from the meeting for the duration of debate on the specified item(s).

8.04 Where the Senate or a committee or council of Senate is of the opinion that a conflict of interest exists that has not been declared, the body may declare by a resolution carried by two-thirds of its members present at the meeting that a conflict of interest exists and a member thus found to be in conflict shall not enter into debate on the specified item upon which they have declared a conflict of interest. The chair will determine whether it is appropriate for said member to remove themselves from the meeting for the duration of debate on the specified item(s).

9. REPRESENTATIONS TO MEETINGS

9.01 Any members of the university community, or of the public-at-large, wishing to make representations to any meeting of a committee or council shall file with the secretary of the relevant committee or council, at least two full working days prior to the date of such proposed meeting, written notice to that effect with such notice to designate the nature of the proposed representations.

10. TIME LIMIT ON REPRESENTATIONS

10.01 The chair of any committee or council may limit the time to be allotted to members of the university community and the public-at-large for committee or council representations.

11. SECRETARY

11.01 The university secretary and general counsel (USGC) of the university shall be the non-voting secretary of Senate.

11.02 The USGC shall appoint one or more associate secretaries of Senate to act as secretary of Senate in the absence of the USGC.

11.03 The USGC, or designate, shall be the non-voting secretary of each committee or council of Senate.

12. LIMIT ON SERVICE ON COMMITTEES

12.01 An elected member of Senate shall not serve on more than one of the Executive, Finance or Long Range Planning Committees.

13. TERM OF OFFICE

13.01 Except where specified by Senate bylaws, the term of office on committees or councils shall be one year, with members eligible for re-election.

14. BYLAWS - GENERAL

14.01 The passage of a new bylaw or amendment(s) to an existing bylaw is accomplished in two readings by Senate. At the first reading, such discussion as is deemed appropriate by Senate shall take place. At the second reading, further discussion may take place and the vote on the document shall be taken. The two readings shall take place at different, but not necessarily consecutive, meetings of Senate.

14.02 No proposed bylaw or amendment(s) will be given reading unless it has been bound into or accompanies the agenda portfolio distributed in advance of the meeting.
14.03 Any proposed bylaw or amendment(s) shall include the proposed wording of the bylaw or amendment(s), and where appropriate, a summary of the reasons for such bylaw or amendment(s).

14.04 In order to be approved by Senate, any new bylaw or amendment(s) to bylaws must receive the affirmative vote of at least two-thirds of the members of Senate present and voting at the meeting.

15. FACULTY CONSTITUTIONS

15.01 Each faculty and each academic department and school of the university may adopt a formal constitution governing its operations, provided that each such constitution and any amendments thereto shall be inoperative and ineffective until approved by Senate. No provision of the constitutions shall be inconsistent with any provisions of The University of Waterloo Act, 1972, as amended, and no provision of any constitution shall be exempt from the provisions of any of the bylaws or established policies of the university, except as expressly approved by Senate.

Amended/consolidated from bylaws 1, 6, 7, and 10 in two readings in September and October 2014.
Senate Bylaw 2

A bylaw to establish Committees and Councils of Senate of the University of Waterloo.

BE IT ENACTED as a bylaw of Senate of the University of Waterloo, as follows:

1. EXECUTIVE COMMITTEE

1.01 There shall be a standing committee of Senate called the Executive Committee.

1.02 Executive Committee Membership

The membership of this committee shall consist of the following:

a. Ex Officio
   i. The president of the university who shall chair this committee.
   ii. The vice-president, academic & provost.
   iii. The associate provost, graduate studies.
   iv. The president of the Faculty Association of the University of Waterloo.

b. Elected
   i. One faculty member of Senate from each faculty of the university.
   ii. Three members from the student members of Senate, at least one of whom shall be an undergraduate student and at least one of whom shall be a graduate student.
   iii. One member of Senate from among the community-at-large members of the Board of Governors.
   iv. One faculty member of Senate from the affiliated and federated institutions of Waterloo.
   v. One member from among the alumni members of Senate.

1.03 The term of office of members elected pursuant to paragraph 1.02.b shall be one year. Each member is eligible for re-election.

1.04 Powers and Duties of Executive Committee

The Executive Committee shall have the following powers and duties:

a. To request special meetings of Senate, in accordance with Senate Bylaw 1.

b. To exercise the powers held by Senate, within the limits of The University of Waterloo Act, 1972, for what are normally considered routine matters, on those occasions when the agenda does not, in the estimation of the Executive Committee, warrant a meeting of Senate. All such actions are to be reported to Senate.

c. To prepare the agenda for all regular and special meetings of Senate.

d. To receive and review reports from the deans of the university prior to their submission to Senate at each regular meeting.

e. To present to Senate, normally at the last regular meeting in the academic year in April, a list of nominations for the committees and councils of Senate.

f. To make recommendations to Senate as may be necessary from time to time regarding the establishment of ad hoc committees of Senate, such recommendations to include the terms of reference of any such committee and a list of nominations for the membership thereof.
g. To receive and review the reports and recommendations of all committees and councils, prior to their presentation to Senate and to make at its discretion recommendations to Senate thereon.

h. To act on behalf of Senate on such matters as Senate may from time to time designate.

i. To report to Senate, as expeditiously as possible, with respect to the conduct of such matters as shall be delegated by Senate to the committee from time to time.

1.05 Meetings of the Executive Committee

The committee shall normally hold ten (10) regular meetings during each academic year, each such meeting to be held approximately two weeks prior to the date of each general meeting of Senate. Special meetings of the committee shall be called by the chair of the committee.

2. FINANCE COMMITTEE

2.01 There shall be a standing committee of Senate called the Finance Committee.

2.02 Finance Committee Membership

The membership of this committee shall consist of the following:

a. Ex Officio

i. The president of the university who shall chair this committee.
ii. The vice-president, academic & provost.
iii. The vice-president, administration & finance.
iv. The vice-president, university research.
v. The associate provost, graduate studies.
vi. The associate provost, resources.
vii. The dean of each faculty.

b. Elected

i. One member from the community-at-large members of the Board of Governors.
ii. One elected faculty member of Senate from each faculty and one faculty member of Senate from the affiliated and federated institutions of Waterloo.
iii. Three members from the elected student members of Senate, at least one of whom shall be an undergraduate student and at least one of whom shall be a graduate student.
iv. One member from among the alumni members of Senate.

2.03 The term of office of members elected pursuant to paragraph 2.02.b shall be one year. Each member is eligible for re-election

2.04 Powers and Duties of Finance Committee

The Finance Committee shall have the following powers and duties:

a. To consider, study, and review all matters pertaining to the financial operations of the university and to make recommendations to Senate thereon.

b. To consider, study, and review the general policies governing the internal allocation of the university's financial resources and to make recommendations to Senate thereon.

c. To receive each year from the vice-president, academic & provost, for consideration, study, and review, on behalf of Senate, a detailed operating budget for the university and to make recommendations to Senate thereon.
3. LONG RANGE PLANNING COMMITTEE

3.01 There shall be a standing committee of Senate called the Long Range Planning Committee.

3.02 Long Range Planning Committee Membership

The membership of this committee shall consist of the following:

a. *Ex Officio*

   i. The president of the university.
   ii. The vice-president, academic & provost, who shall chair this committee.
   iii. The vice-president, administration & finance.
   iv. The vice-president, university research.
   v. The associate provost, graduate studies.
   vi. The associate provost, resources.
   vii. The dean of each faculty.

b. Elected

   i. One elected faculty member of Senate from each faculty and one faculty member of Senate from the affiliated and federated institutions of Waterloo.
   ii. One member from the Board of Directors of the Faculty Association of the University of Waterloo.
   iii. Three members of Senate from the elected student members, at least one of whom shall be an undergraduate student and at least one of whom shall be a graduate student.
   iv. One member of Senate from the community-at-large members of the Board of Governors.
   v. One member from among the alumni members of Senate.

3.03 The term of office of members elected pursuant to paragraph 3.02.b shall be one year. Each member is eligible for re-election.

3.04 Powers and Duties of Long Range Planning Committee

The Long Range Planning Committee shall have the following powers and duties:

a. To make recommendations to Senate in all matters pertaining to the co-ordination of the planning of the academic, physical, and operational development of the university and the achievement of a planned rate and scope of such development.

b. To receive from the president, for consideration, study and review, on behalf of Senate, plans for the development of the university and to make recommendations to Senate thereon.

c. To undertake such studies as Senate may designate from time to time.

d. To report to Senate, as expeditiously as possible, with respect to the conduct of such matters as shall be delegated by Senate to the committee from time to time.

4. GRADUATE & RESEARCH COUNCIL

4.01 There shall be a council of the university, appointed by and responsible to Senate, called the Graduate & Research Council.

4.02 Graduate & Research Council Membership

The membership of this council shall consist of the following:
a. Ex Officio

i. The president of the university.
ii. The vice-president, academic & provost.
iii. The vice-president, university research, who shall co-chair this council.
iv. The associate provost, graduate studies, who shall co-chair this council.
v. The associate dean of graduate studies in the graduate studies office.
vi. The associate vice-president, university research.
vii. The associate vice-president, external research.
viii. The chief ethics officer.
ix. The director, research partnerships.
x. The director, graduate academic services.
xi. The university librarian, or designate.
xii. The president of the Graduate Student Association.

b. Elected / Appointed

i. Two faculty members with Approved Doctoral Dissertation Supervisor status from each faculty, one of whom must be an associate dean with a research and/or graduate studies portfolio. Associate deans serve without term limits; others serve for a two year term.
ii. One faculty member from the affiliated and federated institutions of Waterloo, who shall serve for a term of two years.
iii. One graduate student from each faculty, each of whom shall serve for a term of two years.

4.03 Powers and Duties of the Graduate & Research Council

The Graduate & Research Council shall consider all questions relating to the academic quality of graduate studies and research activity within the university and, without intending to restrict the generality of the foregoing, the Graduate & Research Council shall,

a. Make recommendations to Senate with respect to the government, direction and management of, or any changes in rules, regulations or policies for graduate studies and research in the university.

b. Advise the vice-president, academic & provost on all matters relating to graduate studies and research.

c. Receive, consider, study and review briefs on any aspect of graduate studies and research from members of the university.

d. Make recommendations to Senate with respect to any financial matter pertaining to graduate studies and research.

e. Consider, study and review all proposals for new graduate programs, the deletion of graduate programs, major changes to existing graduate programs, arrange for internal appraisals as the council shall see fit, and make recommendations to Senate thereon.

f. On behalf of Senate, consider and approve all new graduate courses, the deletion of graduate courses, and proposed minor changes to existing graduate courses and programs, and provide Senate with a brief summary of council’s deliberations in this regard. Any matter of controversy that might arise may be referred to Senate.

g. Consider, study and review all proposals for new centres and institutes, and the closure of centres and institutes, and make recommendations to Senate thereon.

h. On behalf of Senate, consider and approve renewals for centres and institutes, and report such renewals to Senate for information. Any matter of controversy that might arise may be referred to Senate.
i. On behalf of Senate, consider and approve all new graduate scholarships and awards. Any matter of controversy that might arise may be referred to Senate.

5. UNDERGRADUATE COUNCIL

5.01 There shall be a council of the university, appointed by and responsible to Senate, called the Undergraduate Council.

5.02 Undergraduate Council Membership

The membership of this council shall consist of the following:

a. Ex Officio
   i. The president of the university.
   ii. The vice-president, academic & provost.
   iii. The associate vice-president, academic, who shall chair this council.
   iv. The dean of the federated university.
   v. The associate dean for undergraduate studies for each faculty.
   vi. The registrar of the university.
   vii. The university librarian or delegate.
   viii. The vice-president (education) or equivalent from the Undergraduate Student Association of each faculty of the university.

b. Elected / Appointed
   i. One member of the faculty from each faculty of the university which offers undergraduate programs, each of whom shall serve for a term of two years.
   ii. One member of faculty from the federated university, who shall serve for a term of two years.
   iii. One member of faculty from the affiliated university colleges, who shall serve for a term of two years.
   iv. A director appointed from Co-operative Education & Career Action.
   v. An executive member appointed from the Federation of Students.

5.03 Powers and Duties of the Undergraduate Council

The Undergraduate Council shall consider all questions relating to the academic quality of undergraduate studies within the university and, without intending to restrict the generality of the foregoing, the Undergraduate Council shall,

a. Make recommendations to Senate with respect to rules and regulations for the government, direction and management of undergraduate studies in the university.

b. Make recommendations to Senate with respect to new undergraduate programs/plans, the deletion of undergraduate programs/plans, and major changes to undergraduate programs/plans.

c. On behalf of Senate, consider and approve all new undergraduate courses, the deletion of undergraduate courses, and proposed changes to existing undergraduate courses and minor changes to programs and/or plans, and provide Senate with a summary of council's deliberations in this regard. Any matter of controversy that might arise may be referred to Senate.

d. Advise the vice-president, academic & provost on all matters relating to undergraduate studies.

e. Consider, study and review briefs on any aspect of undergraduate studies from members of the university.

Amended/consolidated from bylaws 2, 3, 4, 8 and 9 in two readings in September and October 2014.
Senate Bylaw 3

A bylaw relating to the selection of members of Senate of the University of Waterloo.

BE IT ENACTED as a bylaw of Senate of the University of Waterloo as follows:

1. CHIEF RETURNING OFFICER

1.01 The university secretary & general counsel (USGC) or designate shall act as chief returning officer for the purpose of conducting the election of members of Senate. As chief returning officer, the USGC or designate has overall responsibility for the general conduct of such elections and by-elections, which shall be by secret ballot. Without restricting the generality of the foregoing, the chief returning officer shall:

a. Establish the timing of Senate elections and by-elections, subject to the provisions described in sections 2 and 4 below.

b. Call for nominations and when doing so inform the university community of the names of those members of Senate whose terms of office expire on 30 April of that year and whether such members are eligible for a further term of service.

c. Verify the eligibility of nominees and nominators.

d. For undergraduate student elections, provide nomination information to the Federation of Students Election Committee.

e. Distribute ballots and balloting information to eligible voters, allowing at least one week for the polling period.

f. Announce the results to the university community, and resolve ties, as necessary.

2. ELECTIONS

2.01 Elections

a. The election of faculty and student members to Senate shall be completed by the regular March meeting of Senate each year. Undergraduate student elections shall be held in conjunction with the annual elections conducted by the Federation of Students in February. Faculty and graduate student elections are conducted by the Secretariat & Office of General Counsel.

b. Providing at least twenty-one (21) days for faculty constituencies and graduate students and seven (7) days for undergraduate students to respond, the chief returning officer shall call for nominations from those faculty and student constituencies that have members whose terms are expiring by placing a suitable notice in such places and ways as may be designated from time to time by Senate, with copies to the appropriate faculties and constituency presidents. Nomination forms shall be made available by the Secretariat & Office of General Counsel and, in the case of undergraduate student elections, by the Federation of Students. Nominations shall be submitted in writing to the chief returning officer. Each nomination shall be signed by the required number of members of the constituency from which the member is to be elected and shall include a signed statement from the nominee agreeing to serve if elected. For faculty and graduate students, the required number of members is five; for undergraduate students elected from a single faculty, the required number is twenty-five; for undergraduate students elected at large, the required number is one hundred.
c. Undergraduate student nominees, or their representatives, shall attend an all candidates’ mandatory meeting held by the Federation of Students. The chief returning officer, or designate, shall also be present.

d. For faculty and graduate student elections, the chief returning officer shall publish the candidates’ statements in such places and ways as may be designated from time to time by Senate.

2.02 Campaigning/Voter Eligibility

a. Public campaigning shall not take place before the close of nominations. For faculty and graduate student elections, nominees are to provide a brief statement (100 words maximum) to appear with the ballot.

b. The Federation of Students election rules regulating campaigning for undergraduate student elections, except for spending limits, shall be followed. The Federation of Students Election Committee decisions may be appealed to the USGC, who shall act as chief returning officer, and whose decision is final.

c. The campaign spending limit for undergraduate students shall be: up to $100 for constituency seats and $200 for at-large seats, with all campaign costs to be borne by the candidate.

d. In a faculty constituency, all faculty members who hold a regular faculty appointment in that constituency are eligible to vote. In a graduate student constituency, all full-time and part-time graduate students registered in a degree program in that constituency are eligible to vote. In an undergraduate student constituency, all full-time students registered in a degree program in that constituency are eligible to vote; this includes students whose academic programs require a prolonged absence from campus such as a co-op work term or an approved study term abroad.

2.03 By-Elections

a. The USGC shall declare a Senate seat vacant:

i. upon receipt of a written resignation from a member of Senate.

ii. when a member of Senate ceases to be eligible to represent the constituency that elected the member, for example when a faculty member ceases to hold a regular faculty appointment, or when a student graduates or otherwise ceases to be registered in the constituency that elected the student.¹

b. If, within any year, a member of the Senate or any of its committees or councils, not having been granted permission to be absent by such body, attends less than 50 per cent of the regular meetings of such body, the member’s office shall be by that very fact considered to be vacated and a confirmatory resolution shall be passed by Senate declaring the membership vacant. The Senate or its committee or council may grant such permission to members who are going on an approved sabbatical, on a co-op term, or any similar such absence related to the members’ employment and/or educational program.

c. Subject to the provisions noted below, the chief returning officer shall call by-elections to fill vacancies as soon as feasible and shall place a suitable notice in such places and ways as may be designated from time to time by Senate, with copies to the appropriate faculties and constituency presidents. Nominations shall remain open for at least one week and shall be submitted in writing to the chief returning officer. Each nomination shall be signed by the required number of members of the constituency from which the member is to be elected; and shall include a signed statement from the nominee agreeing to serve if elected. For faculty and graduate students, the required number of members is five; for undergraduate students elected from a single faculty, the required number is twenty-five; for undergraduate students elected at large, the required number is one hundred.
d. When a seat is vacant because of the failure of a constituency to nominate any candidate to contest an election or by-election, that seat shall remain vacant until the next annual election, unless a petition [available from the Secretariat & Office of General Counsel] requesting a by-election signed by the required number of members of the constituency concerned is received by the chief returning officer.

e. When a seat becomes vacant within three months of the end of the term for that seat, no by-election shall be called to fill the vacancy for the balance of the term.

f. No by-election shall be called or held in any constituency between 1 July and 15 September. In addition, no by-election shall be held in any undergraduate constituency between 1 April and 1 July.

3. ALUMNI REPRESENTATION

3.01 Each year the Alumni Council shall recommend the names of individual(s) for appointment to Senate. The USGC shall be informed of such recommendations as they are made and shall so inform Senate.

Approved by Senate 15 June 1972.
Amended by Senate April 1973.
Amended by Senate June 1975.
Amended by Senate in two readings, September and October 1975.
Amended by Senate in two readings, November and December 1982.
Amended by Senate in two readings, January and February 1983.
Amended by Senate in two readings, December 1984 and January 1985.
Amended by Senate in two readings, December 1989 and January 1990.
Amended by Senate in two readings, October and November 1990.
Amended by Senate in two readings, November and December 1991.
Amended by Senate September 1995.
Amended by Senate September 1999.
Amended by Senate in two readings, October and November 2013.
Amended from Bylaw 5 by Senate in two readings, September and October 2014.

1See The University of Waterloo Act, section 25, for instances when graduating students may be exempt.
Senate Bylaw 4

A bylaw relating to the naming of additional *ex officio* members of Senate of the University of Waterloo.

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BE IT ENACTED as a bylaw of Senate of the University of Waterloo, as follows:

1. EX OFFICIO MEMBERS

WHEREAS The *University of Waterloo Act, 1972* provides in Section 18.a.9. that Senate of the university may add to its membership such other *ex officio* members as Senate by bylaw may, from time to time, designate; and

WHEREAS The *University of Waterloo Act, 1972* provides in Section 18.b.2. that elected members of the faculty shall equal in number one more than the total number of all other members of Senate; and

WHEREAS The *University of Waterloo Act, 1972* provides in Section 18.c. that upon the designation of and addition, from time to time, by Senate of any additional *ex officio* members, the number of elected members from the Board of Governors, the undergraduate students, the graduate students and the alumni shall be increased by whatever numbers are necessary to retain the ratios, in each case, of the number of such elected persons to the number of elected faculty.

BE IT THEREFORE enacted as a Bylaw of Senate of the University of Waterloo as follows:

1.01 That the following be named as *ex officio* members of Senate:

   a. The vice-president, administration & finance
   b. The vice-president, advancement
   c. The vice-president, university relations
   d. The vice-president, university research
   e. The associate provost, resources
   f. The president of the Faculty Association of the University of Waterloo
   g. The president of the Federation of Students, University of Waterloo
   h. The president of the Graduate Student Association - University of Waterloo

1.02 That the chief returning officer be empowered upon passage of this Bylaw to take whatever steps are necessary to carry out such elections or by-elections as may be necessary to comply with the provisions of *The University of Waterloo Act, 1972*, cited above and arising from the designation of *ex officio* members of Senate by the passage or amendment of this Bylaw.

Approved by Senate May 20, 1975.
Amended by Senate at two meetings, December 1980 and January 1981.
Amended by Senate at two meetings, December 1983 and January 1984.
Amended by Senate at two meetings, May 1987 and June 1987.
Amended by Senate at two meetings, May 1990 and June 1990.
Amended by Senate at two meetings, October 2012 and November 2012.
Amended by Senate in two readings, November 2013 and January 2014.
Amended from bylaw 11 by Senate in two readings, September and October 2014.
Senate Graduate & Research Council met on 9 June 2014, and agreed to forward the following items to Senate for approval. These items are recommended for inclusion in the regular agenda.

Further details are available at: https://uwaterloo.ca/secretariat-general-counsel/committees-and-councils/senate-graduate-research-council

FOR APPROVAL

ACADEMIC PROGRAM CHANGES

1. **Motion:** To amend the accelerated master’s program in vision science in the School of Optometry & Vision Science as described.
   (Note: underline = new text, strikeout = deleted text)

   …

   **Course Programs**

   Although the supervisor advises students, all course selections and other academic administrative matters concerning each student are subject to the approval of the School's Undergraduate Officer and the Graduate and Research Committee.

   The courses chosen by the student (with the advice of the supervisor and approval of the Undergraduate Officer and Graduate and Research Committee) should form a coherent series which (together with the thesis) complete the requirements of the OD and, ultimately, the Master's degree.

   A minimum of four one-term (0.5 unit weight) graduate courses (600 level or equivalent) is required to complete the Master’s degree requirements. Three of these must be selected from the Vision Science Core Course Streams, with at least one course from Core Stream A – Scientific Methods (Course Numbers OPTOM 650 - 669) and at least one course from Core Stream B – Vision Science (Course Numbers OPTOM 670 - 689). Normally only one course may be an independent study course (OPTOM 608).

   In 3rd or 4th year, 600 level courses may be chosen for credit to the MSc degree. These courses are in addition to the normal academic program for the OD level. Technically, it is necessary for students to register for these courses as "extras" in order to avoid counting them towards the requirements of the OD degree. Advanced standing in these courses will be granted following acceptance to the graduate program. Students will be encouraged to register in OPTOM 441/451 (Research Project).

   A student proceeding to an MSc will normally complete the balance of the four required graduate courses in the one or two terms following 4th year.

   **Rationale:** For motions 1-4, these changes move the plans toward a uniform structure in the program’s core curriculum, will facilitate modifications in the delivery of the program to facilitate the scheduling of meetings times, and will ensure students’ exposure to vision science as part of the program.

2. **Motion:** To amend the master of science in vision science program in the School of Optometry & Vision Science as described.
   (Note: strikeout = deleted text, underline = new text)
Course and Seminar Requirements

Course and seminar requirements are tailored to meet the needs and backgrounds of individual students. A minimum of four one-term (0.5 unit weight) graduate courses (or equivalent) is required. Three of these must be selected from the Vision Science Core Course Streams, with at least one course from Core Stream A – Scientific Methods (Course Numbers OPTOM 650-669) at least one course from Core Stream B – Vision Science (Course Numbers OPTOM 670-689). Two of these must be in Vision Science.

Normally only one course a maximum of two courses may be an independent study courses (OPTOM 608). All Vision Science graduate students in the Master's program must present at least one talk during their degree program on their current research, as well as, attend a minimum of 10 research seminars and a one day research symposium throughout each year of enrolment. The presentation and symposium requirements can be fulfilled through the Annual Graduate Student Conference sponsored by the Graduate Studies Office. The seminar requirements can be fulfilled by attending the School’s annual program. Consideration will be given (in special cases) to attend an alternate research symposium if it is not possible to attend the UW Annual Graduate Student Conference or the School’s annual program.

Rationale: See rationale under Motion #1.

3. Motion: To amend the accelerated doctor of philosophy in vision science program in the School of Optometry & Vision Science as described.
(Note: strikeout = deleted text, underline = new text)

Acceptance into the Accelerated PhD

For Graduate Students registered in the MSc program, conversion into the PhD program is possible before completion of the MSc degree. The Accelerated PhD allows students registered full-time in the MSc program to transfer directly into the PhD program without completing the MSc degree. An MSc student can request the acceleration up to three equivalent full-time terms after initial registration. A request to accelerate can only be made once. The Supervisor and Advisory Committee will consider whether the request for acceleration to PhD is appropriate and desirable. Funding must be available to support a PhD thesis project.

The student must show the potential for independent research necessary to complete a PhD. Criteria that may be used to assess that potential for accelerated PhD are listed below. The Supervisor & Committee must support the request and the criteria that will be used to assess that potential for accelerated PhD are:

1. The Supervisor & Committee must approve the request. A preliminary research proposal that indicates the scope for extension of the work to the PhD level that is acceptable to the committee.

2. A paper in submission (written in English) to a refereed journal in which the Graduate Student has fulfilled a role as first or second author. The term “first or second author” infers that the Graduate Student’s contribution to the writing of the paper was substantial as assessed by the Supervisor and Advisory Committee. A patent submission by the student as first or second holder would also be an appropriate criterion to use for acceleration.

3. An overall average for graduate courses of at least 80%. Completion of at least two graduate level courses and a grade of at least 80% in each.

If the Supervisor and Advisory Committee support the request to proceed, students will go forward for the Acceleration Qualifying Examination (AQE). The AQE is conducted by the Committee and Chaired by a Graduate Officer or designate. The AQE is an oral examination to demonstrate a broad knowledge in the
field of Vision Science. The particulars of the exam will be specified by the Supervisor and the Advisory Committee.

In order to proceed to the Accelerated PhD program, students must achieve an unconditional pass from all members of the Committee in their first attempt at the AQE. If this standard is not met, the request to accelerate to the PhD program will be declined. In this instance, students may continue their studies for the MSc degree.

All components of the Acceleration process must be completed no later than the end of the 4th term of enrolment.

Degree Requirements

Course and Seminar Requirements

Course topic requirements are tailored to meet the needs and backgrounds of individual students. Accelerated PhD students will have completed at least two one-term graduate courses (or equivalent) as MSc students and two additional one-term graduate courses will be required to complete the PhD. Thus, a total of four graduate level courses must be completed to meet the Accelerated PhD course requirements. Three of the four courses must be selected from the Vision Science Core Course Streams, with at least one course from Core Stream A – Scientific Methods (Course Numbers OPTOM 650 - 669) and at least one course from Core Stream B – Vision Science (Course Numbers OPTOM 670 - 689). Normally only one course may be an independent study course (OPTOM 608/628).

Milestones

PhD Seminar Requirements

All Vision Science graduate students in the PhD program must present at least two talks on their current research during their degree program as well as attend a minimum of 10 research seminars and a one day research symposium throughout each year of enrolment. Normally, the presentation and symposium requirements can be fulfilled through the Annual Graduate Student Conference sponsored by the Graduate Studies Office. The seminar requirement can be fulfilled by attending seminars held at the School. Consideration will be given (in special cases to attend an alternate symposium if it is not possible to attend the UW Annual Graduate Student Conference).

Thesis Proposal

By the end of their 4th 5th term of enrollment (6th term for part-time students) in the Vision Science program students must write a formal proposal and make a formal presentation of their proposed PhD thesis research to their advisory committee.

Comprehensive Examination

Within 16 months of beginning the PhD students are required to take a comprehensive examination to demonstrate a broad knowledge in the field of Vision Science. The Comprehensive Examination Milestone will be considered complete when students have successfully completed their Acceleration Qualifying Examination.

Thesis

A primary requirement for the awarding of the PhD is the successful completion and defense of a thesis which contributes to knowledge about some aspect of vision and demonstrates proficiency in original and independent research.

Rationale: See rationale under Motion #1.
4. **Motion:** To amend the doctor of philosophy in vision science program in the School of Optometry & Vision Science as described.
(Note: underline = new text)

... 

Course and Seminar Requirements

Course and seminar requirements are tailored to meet the needs and backgrounds of individual students. A minimum of two one-term graduate courses (or equivalent) is required. To meet the minimum requirements, one course must be selected from Core Stream A – Scientific Methods (Course Numbers OPTOM 650 - 669) and one course from Core Stream B – Vision Science (Course Numbers OPTOM 670 - 689). In cases where doctoral students have already completed courses equivalent to the CORE courses, they may apply to the graduate officer for substitution to the CORE stream requirements. All Vision Science graduate students in the PhD program must present at least two talks on their current research during their degree program as well as attend a minimum of 10 research seminars and a one day research symposium throughout each year of enrolment. Normally, the presentation and symposium requirements can be fulfilled through the Annual Graduate Student Conference sponsored by the Graduate Studies office. The seminar requirement can be fulfilled by attending the School’s annual program. Consideration will be given (in special cases) to attend an alternate symposium if it is not possible to attend the UW Annual Graduate Student Conference or the School’s annual program.

**Rationale:** See rationale under Motion #1.

5. **Motion:** To cancel the sub-specialization in community research methodology in the Department of Sociology and Legal Studies.

**Rationale:** Since its introduction in 2009, there has been little student interest in this sub-specialization and no students have completed it. The two faculty members who taught the courses in the area have since retired, and the Department of Sociology and Legal Studies sees little utility in continuing to offer the sub-specialization.

/mg
George Dixon
Vice-President, University Research

Jim Frank
Associate Provost, Graduate Studies
Senate Undergraduate Council met on 17 June 2014, and agreed to forward the following items to Senate for approval. Council recommends that these items be included in the regular agenda. Items recommended for inclusion in the consent agenda are contained within a separate report.

Further details are available at: https://uwaterloo.ca/secretariat-general-counsel/committees-and-councils/senate-undergraduate-council

FOR APPROVAL [effective 1 September 2015]

NEW ACADEMIC PLANS

1. Motion: To approve the honours political science (Arts and Business Co-op) academic plan as described.

Students may combine the Honours Political Science academic plan with Arts and Business.

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Political Science average of 75%.

Eligibility for graduation in the Honours Political Science (Arts and Business Co-op academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Political Science Plan-level requirements:
   o at least seven academic course units (14 courses) in Political Science with a minimum cumulative average of 75%, including:
     * 12 PSCI courses above the 100-level with two courses at the 400-level, excluding PSCI 497A &B, 498A, B, &C, and PSCI 499A & B. [Note: Students enrolled in co-op may, with appropriate consent, count the excluded courses towards their remaining Political Science courses, but they will not count towards the 400-level requirement].

3. Arts and Business requirements.

Rationale: This plan will help to distinguish the honours political science program from the general four-year plan, as well as offering students a co-op pathway for experiential education.

2. Motion: To approve the honours political science (Arts and Business Regular) academic plan as described.

Students may combine the Honours Political Science academic plan with Arts and Business.

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Political Science average of 75%.

Eligibility for graduation in the Honours Political Science (Arts and Business Regular) academic plan includes successful fulfillment of the following requirements:
1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Political Science Plan-level requirements:
   o at least seven academic course units (14 courses) in Political Science with a minimum cumulative average of 75%, including:
     • 12 PSCI courses above the 100-level with two courses at the 400-level
     • PSCI 299
     • One of
       o Research Pathway: PSCI 499A, PSCI 499B, and one additional course at the 400-level, excluding PSCI 497A and B and 498A, B and C. (Note: Students in the Research Pathway who take PSCI 498A, B, C, or D may count this course as one of the remaining Political Science courses in their plan, but it will not count towards the Research Pathway requirements).
       o Engagement Pathway: PSCI 497 A and B or one of PSCI 498 A, B or C; and two additional courses at the 400-level, excluding PSCI 499A or B. (Note: Students in the Engagement Pathway who write an Honours Essay in PSCI 499A/B may count these courses as one of the remaining Political Science courses in their plan, but they will not count towards the Engagement Pathway requirements).

3. Arts and Business requirements.

Rationale: This plan will help to distinguish the honours political science program from the general four-year plan, and will offer students a pathway for experiential education outside of co-op. The research pathway provides students with support for writing an honours thesis, while the experiential pathway provides opportunities for experiential learning in both the university and the wider community. The pathways are designed to provide the support and direction that honours students need to achieve their degree objectives without substantially decreasing the amount of choice students have in completing their degrees.

CHANGES TO ACADEMIC PLANS

► Faculty of Arts
Political Science

3. **Motion:** To amend the honours political science plan as described.
   (Note: strikethrough = deleted text, underline = new text)

   ...

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Political Science Plan-level requirements:
   o at least ten academic course units (20 courses) in Political Science with a minimum cumulative average of 75%, including:
     • 18 PSCI courses above the 100-level with at least two courses at the 400-level
     • PSCI 299
     • One of the following pathways:
       o Research Pathway: PSCI 499A, PSCI 499B, and one additional course at the 400-level, excluding PSCI 497A and B and 498A, B and C. (Note: Students in the Research Pathway who take PSCI 498A, B, C, or D may count this course as one of the remaining Political Science courses in their plan, but it will not count towards the Research Pathway requirements).

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o Engagement Pathway: PSCI 497 A and B or one of PSCI 498 A, B or C; and two additional courses at the 400-level, excluding PSCI 499A or B. (Note: Students in the Engagement Pathway who write an Honours Essay in PSCI 499A/B may count these courses as one of the remaining Political Science courses in their plan, but they will not count towards the Engagement Pathway requirements).

**Rationale:** This plan will help to distinguish the honours political science program from the general four-year plan, and will offer students a pathway for experiential education outside of co-op. The research pathway provides students with support for writing an honours thesis, while the experiential pathway provides opportunities for experiential learning in both the university and the wider community. The pathways are designed to provide the support and direction that honours students need to achieve their degree objectives without substantially decreasing the amount of choice students have in completing their degrees.

4. **Motion:** To amend the joint honours political science plan as presented. (Note: strikethrough = deleted text, underline = new text)

1. Appropriate Program-level requirements for the Home Faculty, including at least 20 academic course units (40 courses). If the Home Faculty is Arts, see Bachelor of Arts Degree Requirements.

2. Political Science Plan-level requirements:
   o at least seven academic course units (14 courses) in Political Science with a minimum cumulative average of 75%, including:
     12 PSCI courses above the 100-level with two courses at the 400-level
   • 12 PSCI courses above the 100-level with two courses at the 400-level
   • PSCI 299
   • One of the following pathways:
     o Research Pathway: PSCI 499A, PSCI 499B, and one additional course at the 400-level, excluding PSCI 497A or and B and 498A, B and C. (Note: Students in the Research Pathway who take PSCI 498A, B, C, or D may count this course as one of the remaining Political Science courses in their plan, but it will not count towards the Research Pathway requirements).
     o Engagement Pathway: PSCI 497 A and B or one of PSCI 498 A, B or C; and two additional courses at the 400-level, excluding PSCI 499A or B. (Note: Students in the Engagement Pathway who write an Honours Essay in PSCI 499A/B may count these courses as one of the remaining Political Science courses in their plan, but they will not count towards the Engagement Pathway requirements).

3. Plan-level requirements for the second major.

**Rationale:** This plan will help to distinguish the honours political science program from the general four-year plan, and will offer students a pathway for experiential education outside of co-op. The research pathway provides students with support for writing an honours thesis, while the experiential pathway provides opportunities for experiential learning in both the university and the wider community. The pathways are designed to provide the support and direction that honours students need to achieve their degree objectives without substantially decreasing the amount of choice students have in completing their degrees.

5. **Motion:** To amend the honours political science co-op plan as presented. (Note: strikethrough = deleted text, underline = new text)
Honours Political Science Co-op

Co-op System of Study in Honours Political Science

The academic plan leading to the degree of Bachelor of Arts in Honours Political Science (Co-op) is designed for students who intend to enter careers in government, mass media, business, political parties, or public opinion organizations. The academic plan consists of five further academic terms and a minimum of four paid work terms with participating employers.

The academic requirements of the co-op system of study are identical with those of the regular Honours academic plan in Political Science. The co-op mode is open to students enrolled in either regular Honours Political Science or Honours Political Science (Administrative Studies Specialization).

The first work term of the co-op mode occurs after the successful completion of Year Two courses. At the beginning of the fourth year students may have the option of either continuing the pattern of alternating work terms or working for a full year before returning to campus for the last two academic terms.

Interested students should apply to co-op in November of Year Two. Ordinarily, qualified students are admitted in January of Year Two. The minimum requirement to be considered for admission to the co-op system of study is a 75% average in at least three Political Science courses.

Continuation in this academic plan requires a cumulative overall average of 60% and a cumulative Political Science average of 75%.

Eligibility for graduation in the Honours Political Science academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Political Science Plan-level requirements:
   o at least ten academic course units (20 courses) in Political Science with a minimum cumulative average of 75%, including:
     • 18 PSCI courses above the 100-level, with at least two courses at the 400-level, excluding PSCI 497A & B, 498A, B, &C, and PSCI 499A & B. [Note: Students enrolled in co-op may, with appropriate consent, count the excluded courses towards their remaining Political Science courses, but they will not count towards the 400-level requirement].

Rationale: These changes relate to and align with the overall changes being made to the political science plans to distinguish the honours political science program from the general four-year plan and to provide students with clear pathways in their respective program streams.

6. Motion: To amend the international studies minor plan as presented. (Note: strikethrough = deleted text, underline = new text)

... Students enrolled in any degree program may pursue a minor designation in International Studies.

The International Studies Minor requires successful completion of a minimum of four academic course units (eight courses) with a minimum cumulative average of 65%, including:

• INTST 101 or PSCI 150
Seven courses from the Elective Courses list, of which:
- only two can be from the student's own major
- four must be at the 200-level or higher

PSCI 387

Two language or culture courses from the same language or culture grouping

Four additional electives chosen from the list below. Of the courses chosen, at least two courses must be at the 200-level or above.

Elective Courses:
- AFM 121, 333, 434, 478
- ANTH 102, 233, 330, 354 202, 303
- APPLS 301
- ARBUS 301
- EARTH 121 & 121L, 122 & 122L
- EASIA 205R
- ECON 231, 304, 332, 355, 365, 436
- ENGL 290, 463
- ENVS 220
- ERS 360, 404
- FINE 102
- FR 291, 292
- GEOG 202, 203, 323, 426, 432, 459 462
- GER 271, 272
- HIST 268, 275, 311, 369 402, 104, 111, 200, 220, 221, 223, 239, 258, 263, 264, 275, 358, 389
- HILTH 420
- ITALST 292
- JS 217
- LS 365, 366, 425
- MUS 245, 256, 334
- PACS 203, 328 201, 202, 311, 316, 318, 321, 324, 327, 330
- PHIL 220, 224, 227, 329
- PLAN 432
- REC 383
- REES 271, 272
- RS 220, 221, 283, 323, 326 100, 110, 201, 202, 203, 204, 205, 210, 216, 222, 252, 284, 352
- SCI 201 250
- SDS 215R
- SI 121
- SOC 270, 425, 451 232, 256, 286
- SPCOM 226
- SPAN 217, 218
- VCULT 100
- WS 202, 261, 331

Notes:

1. Students are urged to register for the Minor at an early stage in their academic plan. However, provided they have kept up with the requirements on their own, they may register for the Minor as late as the start of the final term of their studies.
2. Students are also urged to contact the Director with regard to their course selection as the list is subject to change.

2. Students are responsible for ensuring that they have the pre-requisites for any of the courses on this list.

3. Students should also know that it is possible to have a course not currently listed count towards their Elective Course requirements, provided that the desired course has substantial international global content. In this case, however, students must have the prior written approval of the Director.

4. With respect to the total number of courses permitted at any given level, students remain subject to the limitations imposed by the faculty and department in which they are registered.

Further Information
For further information, please visit the International Studies website.

Rationale: These changes aim to revise the minor to make it clearer to students which courses they need to take, and to focus the minor on courses engaging global issues and/or the comparison of several countries rather than also including those that simply deal with non-Canadian topics. The changes also remove most culture courses from the electives list, as they were usually not global in scope; instead, the language and culture requirements have been made separate and for most Arts students this will fulfill their language & culture breadth requirements. The substantial revisions to the elective course list provides fewer courses to choose from such that courses on the list are those open to most students on campus (with the correct pre-requisites) and that have substantial global content.

Faculty of Arts
Sociology

... 7. Motion: To amend to the three-year general sociology plan as presented.
(Note: strikethrough = deleted text, underline = new text)

Eligibility for graduation in the Three-Year General Sociology academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.

2. Sociology Plan-level requirements:
   - at least six academic course units (ten courses) in Sociology with a minimum cumulative average of 65%, including:
     - SOC 101/101R, 202, 321
     - SOC 101 or SOC 120R
     - SOC 202, SOC 221
     - Four additional SOC courses at the 200-level
     - SOC 280 or SOC 322
     - Four additional SOC courses at the 300-level

Note: Students are strongly encouraged to select SOC 280, although this is not required.

Rationale: The changes to the plans for items 7-11 are designed to promote logical progression and development through the degree based on year-over-year learning outcomes, and the degree plans will enable students to select courses from topic areas of concentration under discussion within the
department. Course requirements for the three-year general plan are increased from 10 (five academic units) to 12 (six academic units) courses to add the requirement of an additional methods course.

8. **Motion:** To amend the four-year general sociology plan as presented.  
   (Note: strikethrough = deleted text, underline = new text)

   …

Eligibility for graduation in the Four-Year General Sociology academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
2. Sociology Plan-level requirements:
   - at least ten eight academic course units (20 16 courses) in Sociology with a minimum cumulative average of 70%, including:
     - SOC 101/101R, 202, 280, 302, 321
     - one of SOC 322, 410
     - two fourth-year seminar courses, one of which must be from the theory seminars: SOC 401, 404, 405, 406, 407, 408, 409, 410, 414, 416, 418
     - SOC 101 or SOC 120R
     - SOC 202, SOC 221
     - Four additional SOC courses at the 200-level
     - SOC 280 or SOC 322
     - Five additional SOC courses at the 300-level
     - Three SOC courses at the 400-level

   Note: SOC 499A/B is not required but may be elected.

   **Rationale:** See rationale for motion #7.

9. **Motion:** To amend the honours sociology plan as presented.  
   (Note: strikethrough = deleted text, underline = new text)

   …

Eligibility for graduation in the Honours Sociology academic plan includes successful fulfillment of the following requirements:

1. Appropriate Program-level requirements. See Bachelor of Arts Degree Requirements.
2. Sociology Plan-level requirements:
   - at least ten eight academic course units (20 16 courses) in Sociology with a minimum cumulative average of 75%, including:
     - SOC 101/101R, 202, 280, 302, 321
     - one of SOC 322, 410
     - two fourth-year seminar courses, one of which must be from the theory seminars: SOC 401, 404, 405, 406, 407, 408, 409, 410, 414, 416, 418
     - SOC 101 or SOC 120R
     - SOC 202, SOC 221
     - Four additional SOC courses at the 200-level
     - SOC 280 or SOC 322
     - Five additional SOC courses at the 300-level
     - Three SOC courses at the 400-level
     - SOC 499A/B or any two additional fourth-year SOC seminar courses

   Note: SOC 499A/B is not required but may be elected.

   **Rationale:** See rationale for motion #7.
10. **Motion:** To amend the honours sociology (arts and business, co-op and regular) plan as presented.

Students may combine the Honours Sociology academic plan with Arts and Business.

Continuation in this academic plan requires an overall cumulative average of 60% and a cumulative Sociology average of 75%.

Eligibility for graduation in the Honours Sociology (Arts and Business Co-op and Regular) academic plan includes successful fulfillment of the following requirements:

1. **Appropriate Program-level requirements.** See Bachelor of Arts Degree Requirements.

2. **Sociology Plan-level requirements:**
   - at least eight academic course units (16 courses) in Sociology with a minimum cumulative average of 75%, including:
     - SOC 101/SOC 101R, SOC 202, SOC 280, SOC 302, SOC 321
     - one of SOC 322, SOC 410
     - two fourth-year seminar courses, one of which must be from the theory seminars: SOC 401, SOC 404, SOC 405, SOC 406, SOC 407, SOC 408, SOC 409, SOC 410, SOC 414, SOC 416, SOC 418
     - SOC 499A/SOC 499B or any two additional fourth-year SOC seminar courses
     - SOC 101 or SOC 120R
     - SOC 202, SOC 280, SOC 221, and three additional SOC courses at the 200-level
     - SOC 302, SOC 322
     - three additional SOC courses at the 300-level
     - one of SOC 401, 404, 405, 406, 407, 408, or 418
     - three additional SOC courses at the 400-level; or SOC 499A & 499B and one additional SOC course at the 400-level

3. **Arts and Business requirements.**

   **Rationale:** See rationale for motion #7.

11. **Motion:** To amend the joint honours sociology plan as presented.

A Joint Honours academic plan with Sociology may be taken in combination with most Arts disciplines in which an Honours academic plan is offered or with many Honours majors in other Faculties.

Continuation in this academic plan requires an overall cumulative average of 60% and a cumulative Sociology average of 75%.

Eligibility for graduation in the Joint Honours Sociology academic plan includes successful fulfillment of the following requirements:
1. Appropriate Program-level requirements for the Home Faculty, including at least 20 academic course units (40 courses). If the Home Faculty is Arts, see Bachelor of Arts Degree Requirements. Note: In practice, depending on the number of courses required by the second discipline (e.g., overall and for the major) and the number of electives that students choose to take, more than 40 courses may be necessary for graduation.

2. Sociology Plan-level requirements:
   - at least 7.5 eight academic course units (15 16 courses) in Sociology with a minimum cumulative average of 75%, including:
     - SOC 101/SOC 101R, SOC 202, SOC 280, SOC 302, SOC 321
     - one of SOC 322, SOC 410
     - one of SOC 401, SOC 404, SOC 405, SOC 406, SOC 407, SOC 408, SOC 409, SOC 410, SOC 414, SOC 416, SOC 418
     - SOC 499A/SOC 499B or any two additional fourth year SOC seminar courses or two SOC electives if the equivalent senior honours thesis is taken in the other discipline
     - SOC 101 or SOC 120R
     - SOC 202, SOC 280, SOC 221, and three additional SOC courses at the 200-level
     - SOC 302, SOC 322
     - three additional SOC courses at the 300-level
     - one of SOC 401, 404, 405, 406, 407, 408, or 418
     - three additional SOC courses at the 400-level; or SOC 499A & 499B and one additional SOC course at the 400-level

3. Plan-level requirements for the second major.

Rationale: See rationale for motion #7.

12. Motion: To amend the sociology minor plan as presented.
(Note: strikethrough = deleted text, underline = new text)

... The Sociology Minor requires successful completion of a minimum of four academic course units (eight courses) in Sociology, with a minimum cumulative average of 65%, including:

- SOC 101, 202, 321
- five SOC electives
  - SOC 101 or SOC 120R
  - three SOC courses at the 200-level
  - four SOC courses at the 300-level or higher

Rationale: The changes to the minor plan increases the weight of upper-year courses in the minor while also providing greater flexibility in course offerings.

ACADEMIC PLAN INACTIVATIONS

- Faculty of Arts
  Anthropology

13. Motion: To inactivate the honours anthropology co-op plan.

Rationale: As a result of the recent departmental review and the recommendations made by the review committee, the decision was taken to revamp the anthropology curriculum to better reflect the strengths of the department, the current state of the discipline, and to conform to the faculty’s plan standardization initiative.
14. **Motion:** To inactivate the management studies diploma plan.

**Rationale:** Since its inception in 1957, the diploma has been awarded a total of 19 times, and so the low level of historical interest in this plan justifies its inactivation.

15. **Motion:** To inactivate the honours legal studies/sociology, criminology specialization plan.

**Rationale:** The new plans proposed by the department will encompass the content of this plan in a simple and straightforward way.

16. **Motion:** To inactivate the honours political science (arts and business, co-op and regular) plan.

**Rationale:** The department is offering two new plans (see Motions 1 and 2 of this report) with different requirements, which will displace this plan.

17. **Motion:** To inactivate three plans: honours sociology/legal studies, criminology specialization; the specialization in business and technology; and the specialization in crime and deviance.

**Rationale:** The new plans proposed by the department will encompass the content of these plans in a simple and straightforward way.

Mario Coniglio
Associate Vice-President, Academic
FOR APPROVAL

1. Delegation of Authority re: Decanal Nominating Committee Chairs

   **Motion:** That Senate grant the vice-president, academic & provost authority to delegate the role of chair of the Dean of Applied Health Sciences Nominating Committee and the Dean of Environment Nominating Committee.

   **Rationale:** The two nominating committees have been constituted and are ready to begin meeting. Policy 45 prescribes that the vice-president, academic & provost chair decanal nominating committees.

   Decanal nominating committees are currently underway for dean of science and dean of mathematics, both of which anticipate heavy meeting schedules in the fall term. Delegation is requested for the new committees in order to ensure that all nominating committees receive appropriate attention and direction.

   It is proposed that Feridun Hamdullahpur, president, assume the chair of the Dean of Applied Health Sciences Nominating Committee and that George Dixon, vice-president, university research, assume the chair of the Dean of Environment Nominating Committee.

2. Repeal of Policy 58 – Search and Nominating Committee for Director Guelph-Waterloo Centre for Graduate Work in Chemistry

   **Motion:** That Policy 58 – Search and Nominating Committee for Director Guelph-Waterloo Centre for Graduate Work in Chemistry be repealed, effective immediately.

   **Rationale:** The Faculty of Science has operated the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry (“(GWC)²”, formerly called the Guelph-Waterloo Centre for Graduate Work in Chemistry) since the 1970s. Although it is called a “centre,” its sole purpose is to administer a joint graduate program.

   The nomination process for director of (GWC)² set out in Policy 58 [Attachment 1] is historical and does not reflect current university practices re: appointment of graduate program directors. Several other joint graduate programs exist throughout the university (e.g., the Guelph-Waterloo Physics Institute, the Waterloo-Laurier Graduate Program in Geography, and the Tri-University Graduate Program in History with Guelph and Laurier). In each case, procedures for appointment of directors have been negotiated between the relevant Faculties of the collaborating institutions, but none is effected through a university-level policy.

   In order to bring the director nomination process for (GWC)² in line with that of other joint graduate programs, the Faculty of Science wishes to have Policy 58 repealed. A nomination process will be developed by the Faculty that is consistent with university policies and procedures, including the Memorandum of Agreement with the Faculty Association of the University of Waterloo.

   **Background:** The repeal was approved by the Faculty Relations Committee on 19 June 2014 and by the president on 18 August 2014. If approved by Senate, it will be submitted to the 28 October 2014 meeting of the Board of Governors. This process is consistent with the initiation and amendment process for class A policies outlined in Policy 1.
Search and Nominating Committee for Director Guelph-Waterloo Centre for Graduate Work in Chemistry

Established: July 1, 1978
Class: A

1. TERM OF OFFICE

The term of office for the Director of the Centre for Graduate Work in Chemistry shall be for a period of three years, renewable for additional terms of three years.

2. APPOINTMENT

A. Nominating Committee
When nominations for the Director of the Centre are required through notice of resignation, death, or the approaching end of term, a Nominating Committee shall be formed to consist of the following:
1. The Dean of Graduate Studies at the University of Guelph and the Associate Provost, Graduate Studies, University of Waterloo.
2. The Chairs of the Departments of Chemistry at the University of Guelph and the University of Waterloo.
3. Two faculty members who are members of the Centre appointed by the Vice-Presidents, Academic, at the University of Guelph and the University of Waterloo.

The Nominating Committee shall elect its Chair from among its members. The Nominating Committee normally shall be appointed no later than one full calendar year prior to the end of the term of office of the incumbent.

3. TERMS OF REFERENCE

A. The first charge of the Nominating Committee will be to determine, with prior knowledge of the incumbent, if the members of the Centre generally wish to reappoint the incumbent without competition. If the members favour reappointment, the Committee may determine the incumbent’s willingness to accept reappointment. If acceptance is indicated, the Committee shall recommend reappointment without considering other candidates.

B. If the incumbent is not willing to accept reappointment or if the incumbent is not recommended for reappointment, the Committee shall be responsible for the initial selection of suitable candidates and shall invite nominations from members of the Centre. After screening candidates, and after obtaining whatever advice it deems appropriate, the Committee shall identify the person it regards as most suitable for the position and submit a recommendation to
the President of the University of Guelph and the President of the University of Waterloo, who shall jointly appoint the Director.

4. PEREMPTORY REMOVAL OF A DIRECTOR OF THE CENTRE

The Director may be removed or suspended from office by the Presidents of the Universities of Guelph and Waterloo, acting jointly and on the advice of their respective Vice-Presidents, Academic.