Minutes of the Faculty of Science  
Council Meeting No. 138

held on  
Monday, January 18th, 2016 at 3:00 p.m.  
in the AdHum Boardroom, AH 527


Senate Representatives: K. Brown

Representatives from other Faculties/Units: L. Bradshaw, A. Fizzard, F. Labropulu, C. Oriet, L. Stricker, M. Vetter

Regrets: N. Ashton

1. APPROVAL OF MODIFIED AGENDA
   Moved to approve the modified agenda  
   Hamilton/Brigham  
   CARRIED

2. APPROVAL OF THE MINUTES OF MEETING NO. 137 HELD SEPTEMBER 21, 2015  
   Somers/Chi  
   CARRIED

3. BUSINESS ARISING
   No business arising.

4. CHAIR’S REMARKS
   • Because of an exceptionally full Council Meeting, I have asked our guests Dr. David Malloy (Vice-President Research) and Susan Husum (Registrar’s Office) to attend a future meeting instead.
   • Strategic plan response by the Faculty of Science. A document outlining the contributions planned by the Faculty of Science in support of the University’s Strategic Plan for 2015-2020 (peyak aski kikawinaw) will be distributed to all before the May 2016 Faculty Council. Comments will be solicited to produce a plan to be approved at the following Faculty Council Meeting.

7. ASSOCIATE DEAN (ACADEMIC) REPORT
   7.1 Admissions and Studies Committee (Numbers in brackets correspond to the numbers on the A & S Reports). (Attached as Appendix I).
7.1.1 (1.0) **Faculty of Science**
Approval of Graduands
Mobed/Sterenberg

CARRIED

(2.0) **Department of Biology**
(2.1) Approval to suspend admission to the BSc Combined Major in Biology and Biochemistry.
Mobed/Weger

CARRIED

(3.0) **Department of Chemistry & Biochemistry**
(3.1) Approval to suspend admission to the BSc Combined Major in Biology and Biochemistry.
Mobed/Sterenberg

CARRIED

(3.2) Approval to remove Biol 220, and add Biol 310, to the BSc and BSc in Biochemistry programs.
Mobed/Sterenberg

CARRIED

(4.0) **Department of Mathematics & Statistics**
(4.1) Approval to add Stat 300 to the “Four from” list within the BSc in Statistics.
Mobed/Meagher

CARRIED

(4.2) Approval to add Stat 300 to the “Stat 357, 362, 384, or 386” requirement within the Minor in Statistics.
Mobed/Meagher

CARRIED

(5.0) **Faculty of Science**
(5.1) Approval to update the Science Qualifying Process.
Mobed/Somers

CARRIED

(6.0) **Faculty of Science, in conjunction with the Department of Biology and First Nations University**
(6.1) Approval to move the Environmental Health and Science Program (ENHS) from the Faculty of Engineering to the Department of Biology in the Faculty of Science at the University of Regina.
Mobed/Weger

CARRIED

(6.2) Approval to remove INHS 111, CS 130, MATH 105, CS 100, BIOL 220, INHS 200, INHS 210, and PHYS 119 from, and add CS 110, ENGL 110, PHIL 150, 3 Arts, Fine or Indigenous Fine Arts electives, and 3 open electives to the ENHS program.
Mobed/Papandreou

CARRIED

(6.3) Approval to create the Environmental Health and Science Program after Degree (BScAD)
Mobed/Weger

CARRIED
8. ASSOCIATE DEAN (RESEARCH AND GRADUATE STUDIES) REPORT
   - The FGSR deadline for NSERC USRA applications is February 8. The UofR was allocated 18 awards. FGSR is hosting two USRA workshops on January 19 from 2pm - 3pm and on January 20th from 10am - 11am.
   - The Dean's Office has received 5 applications for the two CRC Tier II open positions announced by the University of Regina. An adjudication meeting will be held on Friday, January 22nd. The Dean will decide upon the top two applications to be submitted by Science.
   - The deadline for Alumni Association Faculty Awards for Excellence applications has been extended to January 22nd. Please consider submitting applications for the Research and Graduate Research Mentorship awards in particular.
   - Science secured $2.5M in Tri-council funding in 2014-2015. This more than doubles the amount secured in the previous year. It is the second-highest amount Science has secured over the past six years. Moreover, 60% of the University's Tri-council funding was awarded to Science researchers in 2014-2015. This is our highest percentage over the past six years.

9. FACULTY ADMINISTRATOR REPORT
   (Attached as Appendix III).

10. NEW BUSINESS
   - The proposed Master of Health Information Management program (MHIM). Requires approval from the Faculty of Science Council before proceeding to other University instances (CCAM, CCB, FGSR, Senate). The program is discussed and it is agreed that it will be housed in the Department of Computer Science. Motion to approve:
     Hamilton/J-T Yao                      CARRIED

   - Teaching credits for online courses (for teaching load and sessionals) is proposed to be 1.5 for first time taught, and 1.0 afterwards. Motion to approve on a trial basis:
     East/Qing                           CARRIED

   - Teaching credits for online courses is decided, on a trial basis, to be 1.5 for first time taught, and 1.0 afterwards. A committee will be struck with the mandate to review available information to evaluate the basis of this decision, and suggest revision if needed. Motion to approve:
     Ouimet/East                       CARRIED

   - Information: The Faculty of Science and the University of Regina will be hosting the Canada Wide Science Fair held Saturday, May 13 to Saturday, May 20, 2017. Please be available to act as judges.

11. REPORTS FROM SCIENCE REPRESENTATIVES TO OTHER FACULTIES/UNITS/COMMITTEES
    No reports.
12. **REPORTS FROM REPRESENTATIVES FROM OTHER FACULTIES, SENATE AND STUDENT REPRESENTATIVES**
No reports.

13. **DEPARTMENT REPORTS**

13.1 **Department of Biology**
- Dr. Mark Vanderwel is part of a worldwide research team that has produced the most extensive study on tree competition to date. The study’s results have recently been published in the influential journal *Nature*, which is the most highly-cited scientific journal in the world.

13.2 **Department of Chemistry and Biochemistry**
- No Report

13.3 **Department of Computer Science**
- Yiyu Yao has been ranked as one of the most cited researchers in his subject field for 2015. Yao is ranked among the top 1 percent, earning him “the mark of exceptional impact”

13.4 **Department of Geology**
- Geology students have won several awards recently. In the Saskatchewan Geological Survey Open House Conference held in December 2015, Dillon Johnston won the first and Zenghua Li won the second best poster award in the graduate category, and Brodie Stroh won the best poster award in the undergraduate category, which are basically all the student awards in that conference.

- In the Western Inter-University Geoscience Conference held last week, Sienna Johnson won the best technical presentation award, and Ryan Bachynski won the best poster prize, both in the undergraduate category.

13.5 **Department of Mathematics and Statistics**
- Please note that the ad for the position of PIMS Site director has been posted.
- Dr. Don Stanly is serving his 2nd year on the NSERC Evaluation Group for mathematics and statistics.

13.6 **Department of Physics**
- No Report

14. **OTHER BUSINESS**
- No other business.

15. **ADJOURNMENT**
- Somers
- The meeting adjourned at 4:36 pm.