FACULTY OF SCIENCE  
FACULTY COUNCIL OF SCIENCE  
MINUTES OF MEETING OF NOVEMBER 16, 2016

A meeting of the Faculty Council of the Faculty of Science was held on Wednesday, November 16, 2016, at 1:00 p.m. in room C-2045.

FSC 2466  
Present:  
Biochemistry  
Booth, V.

Biology  
Leroux, S.  
Staveley, B.

Chemistry  
Bottaro, C.  
Flinn, C.  
Fridgen, T.  
Katz, M.  
Kerton, F.  
Kozak, C.

Computer Science  
Brown, E.  
Bungay, S.  
Gong, M.  
Miminis, G.

Mathematics & Statistics  
Dyer, D.  
Loredo-Osti, J.C.  
Sullivan, S.  
Radford, C.

Ocean Sciences  
Fletcher, G.

Physics & Physical Oceanography  
Lagowski, J.  
Morrow, M.

Psychology  
Neath, I.

Dean of Science Office  
Abrahams, M.  
Foss, K.  
Foster, A.  
Harding, S.  
Newhook, R.  
Rideout, J.  
Zedel, L.

Economics  
Chu, Kam Hon
Geography
Edinger, E.

CITL
Todd, A.

Registrar’s Office
Burry, J.

Marine Institute
Onodenalore, Collins

FSC 2467  Regrets
Karen Dobbin-Williams       Mark Berry
Norm Catto                  Mary Stordy
Tom Clift                   Mohamed Ismaili

FSC 2468  Adoption of Minutes
Moved: Minutes of the October 19, 2016, meeting be adopted (Sullivan/Kozak).
Carried.

FSC 2469  Business Arising:  None

FSC 2470  Correspondence:  None

FSC 2471  Reports of Standing Committees:
A. Undergraduate Studies Committee:
   Report presented by Shannon Sullivan, Chair, Undergraduate Studies Committee
   a. Moved: Department of Chemistry, calendar changes
      (Sullivan/Fridgen). Calendar changes related to the fourth item,
      change in prerequisite for CHEM 2400 and house-keeping in CHEM
      2400, 2401, and 2440 was tabled until the next meeting since there
      was a wording change that Biology had not yet approved. Carried.
      One abstention.
   b. Moved: Department of Chemistry, proposal for new major program,
      general and honours BSc in Chemistry (Biological) (Sullivan/Fridgen).
      Carried. One abstention.
   c. Moved: Department of Chemistry, calendar change
      (Sullivan/Fridgen). Carried.
   d. Moved: Department of Ocean Sciences, proposal for new course,
      OCSC 2500, Practical Introduction to Ocean Sciences
      (Sullivan/Fletcher). This item was originally item e on the agenda but
      council wanted to approve this course before approving the majors
      program. It was asked whether there would be resource implications
      for this course, and the Dean confirmed that the cost will be
approximately $3,700 per course offering but that this will come from the teaching budget already allocated to the Department of Ocean Sciences. Carried.

e. Moved: Department of Ocean Sciences, proposal for new majors in Ocean Sciences and Ocean Sciences (Environmental Systems) (Sullivan/Fletcher). Carried.

B. Graduate Studies Committee:
Report presented by J.C. Loredo-Osti, Chair, Graduate Studies Committee

a. Moved: Department of Mathematics and Statistics, first part of calendar change (Loredo-Osti/Radford). An additional motion was made for the second calendar change (Loredo-Osti/Radford). Carried.

b. Moved: Department of Computer Science, calendar change. This item was tabled until the next meeting since the papers included with the agenda were not the most recent version.


d. Moved: Department of Psychology, proposal for Special Topics course (Loredo-Osti/Neath). Carried.

e. Moved: Approval of the Graduate Studies Committee response to the School of Graduate Studies' Degree Outcomes proposal (Zedel/Loredo-Osti). Discussion was held about whether student competencies should be included in the calendar and the consensus was that it should not be. Faculty Council specifically noted that feedback received from departments that was included with the Graduate Studies Committee response should be provided in the feedback to the School of Graduate Studies. Carried.

C. Nominating Committee: None

D. Library Committee: None

FSC 2472 Reports of Chair in Teaching & Learning and Embedded DELTS Teaching Consultant:
Report presented by Amy Todd, Embedded Teaching Consultant, and Danny Dyer, Chair, Teaching & Learning

This week is the last call for needs assessment. There have been about 70 responses thus far. There has been a relatively low response from the Departments of Biochemistry and Ocean Sciences. A departmental trends overview should be distributed as early as next week with the intention to present departmental plans. Faculty trends so far include discovery-based learning, large classes, motivation, assessing deep learning, and preventing cheating and plagiarism.
Cheating and Plagiarism in the Sciences is the topic for next week’s Brown Bag Lunch. It will be hosted by Dr. George Miminis from Computer Science and held in EN 2022, Wednesday, November 23, 2016, from 1-2 p.m.

It is requested that departments reach out to mentor the teaching efforts of any new faculty who might be starting new courses in January.

The Chairs in Teaching and Learning will soon be meeting to plan a university-wide event. An event will also be planned specifically for the Faculty of Science.

FSC 2473 Reports of Delegates from Other Councils: None

FSC 2474 Report of the Dean
Presented by Mark Abrahams, Dean.

The Dean would like to thank those individuals that agreed to serve as Science senators for this academic year. Their voices and those of other Science senators will be very important as senate considers its final report on senate reform and, specifically, the composition of senate. As a reminder, the Faculty of Science currently has 8 of 50 seats within Senate. Under the three future scenarios, representation will drop to seven or six seats.

The annual deadline for receipt of NSERC Discovery and RTI grants has passed and, by most accounts, proceeded smoothly. This does not happen by itself and the Dean would like to thank Dr. Len Zedel, Dr. Scott Harding, and Ms. Jan Hopkins for their extraordinary efforts on our behalf.

The Dean would also like to acknowledge Ms. Mary Wall from the Dean of Science office who is a recipient of the President’s Award for Exemplary Service this year. Those of you who work with Mary will know this award is very well deserved.

Most of you should now know that Dr. Mary Courage will be taking over as interim Dean of Science beginning on January 1, 2017. This is because the Dean has been asked to be the interim Associate Vice President Research while Dr. Gosine is serving as the Acting VPR, and also as his replacement when he takes a 12-month administrative leave. His leave will begin once a permanent VPR is in place. The Dean’s term will be suspended while he is in this role. He is expected to complete the remaining 16 months of his second term when he returns. Dr. Courage has extensive experience with the Faculty of Science and has served two terms as Associate Dean (Research). She is more than capable of taking on this role effectively, and we are very fortunate that she has agreed to provide this service to the Faculty of Science.

FSC 2475 Adjournment
The meeting adjourned at 1:43 p.m.