

Faculty of Science

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FACULTY OF SCIENCE FACULTY COUNCIL OF SCIENCE MINUTES OF MEETING OF DECEMBER 5, 2018

A meeting of the Faculty Council of the Faculty of Science was held on Wednesday, December 5, 2018, at 1:00 p.m. in room C-2045.

FSC 2636 Present

Biochemistry

M. Berry, V. Booth

Biology

T. Chapman, S. Dufour, B. Staveley

Chemistry

C. Flinn, E. Merschrod

Computer Science

S. Bungay, M. Gong

Earth Sciences

E. Burden, J. Hanchar, P. Morrill

Mathematics & Statistics

D. Pike, S. Sullivan

Ocean Sciences

G. Fletcher, J. Wroblewski

Physics & Physical Oceanography

M. Morrow, J. Munroe, K. Poduska

Psychology

D. Hallett, C. Thorpe, C. Walsh

Dean of Science Office

K. Foss, T. Fridgen, G. Jackson, T. Mackenzie, L. Zedel

CITL

A. Todd

Registrar's Office

T. Edmunds

FSC 2637 Regrets

None

FSC 2638 Adoption of Minutes

Moved: Minutes of the November 21, 2018, meeting be adopted (Sullivan/Fridgen). **Carried.**

FSC 2639 Business Arising: None

FSC 2640 Correspondence: None

FSC 2641 Reports of Standing Committees:

A. Undergraduate Studies Committee:

Report presented by Shannon Sullivan, Chair, Undergraduate Studies Committee. Prior to presenting the calendar changes, it was agreed that each department's changes would be submitted and voted on as a full package except for the Departments of Earth Sciences and Biology.

- **a.** i. **Moved:** Department of Earth Sciences, calendar change to existing courses: EASC 1002 and 499A/B (Sullivan/Morrill). **Carried.**
- **b.** i. **Moved:** Department of Biology, calendar change to existing programs: Biology Majors to Concentrations. (Sullivan/Chapman). **Two abstentions.** Carried.

The following statement was made by Brian Staveley regarding the cancellation of Cell and Molecular Biology Programs:

I am taking this opportunity to expression [sic] my great concern over the cancellation of the Major in Biology (Cell and Molecular) and the Cell and Molecular Biology Honours Degree programs.

As I am closely associated with these programs, students have been extremely critical of the proposed loss of these programs. The "replacement" or more precisely "regression" of these programs with degrees in Biology with a "Stream" in "Molecular, Microbial, and Cell Biology" is not considered by many students to be an adequate substitution.

Considering the strong opposition to the cancellation of the Cell and Molecular Biology programs that I have been made aware of, any consultation with the students seems to be insufficient.

Finally, I hope that in the future, the hopes and desires of our students are more fully taken into consideration when decisions of such magnitude are made.

- ii. **Moved:** Department of Biology, calendar proposal new program: Joint Honours in Marine Biology. (Sullivan/Chapman). **Carried.**
- iii. and iv. **Moved:** Department of Biology, calendar change to existing program: Joint Major in Marine Biology; and Amend course: BIOL 4605. (Sullivan/Dufour). **Carried.**
- **c. Moved:** Department of Ocean Sciences:
 - i. Calendar proposal new course: OCSC 4400
 - ii. Calendar change to existing program: Major in Ocean Sciences and Ocean Sciences (Environmental Systems)

(Sullivan/Fletcher). Carried.

- d. Moved: Department of Computer Science:
 - i. Calendar proposal new course: COMP 1003
 - ii. Calendar change to existing courses: Amend COMP 1000, 4770, 4300, 3550, 3301 and 3202; delete course being phased out because of new curriculum (including COMP 4748)
 - iii. Calendar changes to existing programs: Add COMP 3200 to Visual Computing and Games Major; add COMP 3731 to Computer Science/Statistics Joint Major; add paragraph to Computer Science/Physics Joint Major; amend Computer Science Internship; amend programs which require COMP 1000 to new course COMP 1003
 - iv. Calendar changes to departmental regulations: Amend Computer Science Minor regulations to replace COMP 1000 with new course COMP 1003; amend admission criteria for acceptance as a Computer Science Major. Sharene Bungay proposed the following amendments to the proposals:
 - In the proposal for new course COMP 1003:
 - Add "or Math 2320" to the co-requisite since students in joint COMP/Math programs complete Math 2320 instead of COMP 1002. The co-requisite should now read "COMP 1002 or Mathematics 2320".
 - Add COMP 1003 as a prerequisite for COMP 2001, 2002, and 2003 since part of the rationale for developing 1003 was to close a knowledge gap between first and second year courses.
 - In the proposal to delete old program courses: (these changes were requested by Grenfell)
 - add "the former" to Computer Science 2710 in the Computational Mathematics regulations
 - add "the former" to Computer Science 1710 in the Grenfell Mathematics minor regulations.

(Sullivan/Gong). Carried.

- e. Moved: Department of Psychology:
 - i. Calendar change to existing course: PSYC 3250 to 3810
 - ii. Calendar proposal for new course: PSYC 3251
 - iii. Calendar proposal for new course: PSYC 3840
 - iv. Calendar proposal for new course: PSYC 3860
 - v. Calendar proposal for new course: PSYC 2521
 - vi. Calendar proposal for new course: Add lab to PSYC 3800
 - vii. Calendar proposal for new selected topics courses: PSYC 4852, 4853 and 4854
 - viii. Calendar change to existing program: Behavioural Neuroscience (Sullivan/Walsh). **Carried.**
- **f.** Moved: Department of Mathematics and Statistics:
 - i. Amend course: MATH 2320 ii. Amend course: MATH 3000 (Sullivan/Pike). Carried.
- **g.** Moved: Department of Biochemistry:
 - i. Amend courses: BIOC 2910, 3402, 3906, 3907, 4200, 4210, 4230, 4240, 499A and 499B
 - ii. Amend program: Major in Biochemistry, Major in Nutrition and Honours Degree in Nutrition (Sullivan/Booth). **Carried.**

h. Moved: Faculty of Science Dean's List Criteria. (Sullivan/Fridgen). Carried.

B. Graduate Studies Committee:

Report presented by Carolyn Walsh, Chair, Graduate Studies Committee

- **a. Moved:** Aquaculture Program, proposed calendar changes. (Walsh/Fridgen). **One opposed. Carried.**
- **b. Moved:** Environmental Science Program, calendar changes proposing changes to the co-op program. (Walsh/Wroblewski). **Carried.**
- c. Moved: Department of Earth Sciences, proposed calendar changes to masters and doctoral programs adding the option of an internship. (Walsh/Morrill).
 Two abstentions. Carried.
- **d.** The proposal for changes to the PsyD proposal did not make the Faculty Council agenda.
 - 1. The proposal can be added to the January 2019 Faculty of Science Faculty Council agenda, however, the proposed changes will not make the 2019-2020 University calendar if it is delayed until then.
 - 2. The executive of Faculty Council which is made up of the Dean and the Department Heads can review the proposal and vote on it.
 - 3. A specialist in the subject area can describe it to council and council can vote on it without seeing the written proposal.

It was agreed by vote that the Executive of Faculty Council will review and vote on it prior to the Christmas break so that it will make next year's calendar, if approved.

C. Nominating Committee: None

D. Library Committee: None

FSC 2642 Report of the Dean

Presented by Mark Abrahams, Dean.

- 1. As you should have noted in Newsline recently, the University has reached out to MUNFA to resume contract negotiations. It is the university's hope that these negotiations can be successfully concluded without job action and it is the university's position that it will not lock out faculty.
- 2. In the event that there is job action and you need to get access to the campus then please refer to Appendix I in the MUNFA collective agreement. Applications need to be made to Faculty Relations in order to provide faculty with the opportunity to prevent irreparable harm to research projects. It is up to individual faculty to define what they consider to be irreparable harm.
- 3. The university has been drafting a response to MUNFA's strike protocol. You need to contact MUNFA for agreed terms of a strike protocol.
- 4. I wish you all a wonderful time during the holiday break and look forward to seeing you all back here in January.

FSC 2643 Question Period

The Dean was questioned regarding issues surrounding a potential strike. If faculty members want to enter research labs during a strike, they should submit application under

Appendix I when the strike is announced. This application will then go to Faculty Relations for a decision. Dr. Abrahams was told that MUN will not lock out faculty members. It was suggested that it would be beneficial to MUNFA if this assurance was put in writing.

FSC 2644 Adjournment

The meeting adjourned at 2:05 p.m.