FACULTY OF SCIENCE Meeting of Faculty Tuesday, January 16, 2007 Leacock Council Room - L232

ATTENDANCE: As recorded in the Faculty Appendix Book.

DOCUMENTS: S-06-22, S-06-23

Dean Grant called the meeting to order at 3:05 p.m.

Dean Grant said that this first meeting of the new year would be bracketed by research presentations at the start, and by the Beginning-of-Term Reception at the end.

Pre-Agenda Presentations:

Research presentations were given by the following recently hired professors:

- Prof. Michael Riedel, Department of Earth & Planetary Sciences
- Prof. Benjamin Forest, Department of Geography
- Prof. David Stephens, Department of Mathematics & Statistics

(1) ADOPTION OF AGENDA

Prof. Bennewitz **moved**, seconded by Prof. Moore, that the Agenda be adopted.

The motion carried.

(2) MINUTES OF DECEMBER 5, 2006

S-06-22

Prof. Barrette moved, seconded by Prof. Panangaden, that the Minutes be approved.

The motion carried.

(3) BUSINESS ARISING FROM THE MINUTES

There was no business arising from the Minutes.

(4) REPORTS OF COMMITTEE

a) Academic Committee

S-06-23

The Academic Committee approved the following on Tuesday, December 12, 2006:

SECTION A: NEW PROGRAMS

AD HOC MAJOR PROGRAM IN PHARMACOLOGY

AC-06-61

Associate Dean Hendren **moved**, seconded by Prof. Baker, that the ad hoc program be adopted.

The motion carried.

Associate Dean Hendren **moved**, seconded by Prof. Barrette, that the changes be approved.

The motion carried.

SECTION E: MINOR COURSE CHANGES (For Information Only)

Report on Minor Course Changes

AC-06-50

SECTION F: MINOR PROGRAM CHANGES (For Information Only)

Report on Minor Program Changes

AC-06-P2

Associate Dean Hendren mentioned that the Department of Biology had made explicit what had previously been a hidden prerequisite, and she encouraged other units to avoid hidden prerequisites.

SECTION G: OTHER (For Approval)

Associate Dean (Student Affairs) Henry Leighton:

(a) SUPPLEMENTAL/DEFERRED EXAMS

Associate Dean Leighton explained that when a course was given in both the Fall and Winter term, the Winter term exam was sometimes used as a supplemental for Fall term students. This could cause problems because the material and instructor may not have been the same in the two terms, and because it increased students' exam load.

Associate Dean Leighton **moved**, seconded by Prof. Ronis, that where a course is offered in both the Fall and Winter terms, the Winter term final exam not be used as a Supplemental/Deferred exam for the Fall term course

The motion carried.

(b) BULLETING COURSES IN CALENDAR

Associate Dean Leighton explained that some faculties had done away with bullets in the Calendar, but that he felt bullets were still useful. If Faculty passed a motion supporting bullets, this would aid in retaining bullets in the Calendar.

Associate Dean Leighton moved, seconded by Prof. Moore, that bulleting

- Julie Huang, Administrative Coordinator- Spencer Ng, SUS V.-P. (Academic) Resource Person

listing such factors as the number of professors, number of students, and the number of wet and dry labs.

506.6 Among the points raised were:

- Ø That safety had become a prime issue over the last number of years, with, for instance, it now being considered highly desirable that separate office and laboratory space be provided for students, which was obviously more expensive.
- That students should remain close to laboratories in order to keep watch over their experiments.
- Ø The possibility of "hotelling," i.e., providing shared office space for students, rather than individually assigned office space. However, it was pointed out that this was not a popular option.
- Ø That the provision of containment hoods as a safety feature for microbiological work was very expensive and very space-consuming.
- Ø That certain programs required teaching-lab space, and that different research fields required different levels of service support, sometimes including animal-care facilities.
- Ø That there was a need for large classrooms and computer laboratories.
- That for teaching laboratories badly in need of renovations, funds were available from the University Safety Office.
- Ø That as part of the upcoming research-based undergraduate education initiative, the Faculty had proposed to renovate all the undergraduate laboratories, both wet and dry, as well as other facilities.
- Ø That allocation of space should have a degree of flexibility, and not be based on the rigid application of a formula.
- Associate Dean Burns said that as a Faculty of Science representative on the University Safety Committee, members should feel free to contact him with any concerns about funding for safety issues.
- In closing, Associate Dean Burns asked whether there was any one particular type of space that all units required. Office space? Research space? Teaching-laboratory space? Student space? He said that members should feel free to contact him on the issue of space for their units.

(7) REPORT ON ACTIONS OF SENATE

Please note that the entire Minutes of Senate are available on the Web at