The Dean welcomed Brad Johnson (Statistics) and Kumar Sharma (Physics and Astronomy) to the committee. These new members replace Brian Macpherson and Norm Davison, whose terms have ended. The Dean thanked them for their service to this committee.

1. Approval of Minutes

MOTION: To approve the minutes of the 142nd meeting of the Faculty of Science Executive Committee held on February 2, 2006. Moved by J. Williams and seconded by D. Gillis.

CARRIED

2. Course and Program Changes

Elizabeth Worobec outlined the Science Committee on Courses proposed course and program changes, which will come into effect for the 08R academic year. The following are amendments to the circulated course and program changes:

Mathematics-Actuarial Mathematics Joint Honours Program
• Joe Williams noted that this program still needs departmental approval. The Math Department will meet and, if they grant approval, forward the changes to the Committee on Student Standing for approval at their next meeting in August.

Department of Statistics
• Brad Johnson noted that STAT 2XYO - Introduction to Probability - comprises 3 hours lecture and 1 hour lab. The lab designation needs to be added.
Genetics Program
- Dana Schroeder noted that the optional course CHEM 4XY0, Drug Design and Drug Discovery, should not be added to the Genetics Program. The addition of BOTN/ZOOL 3000, Evolutionary Biology, may be added to the options list at the next Committee on Courses meeting in August.

MOTION: to approve the proposed Course and Program Changes (with the above amendments). Moved by Elizabeth Worobec and seconded by Joe Williams.

CARRIED.

These Course and Program Changes (with amendments) will next go to Faculty Council and then to 4Cs for approval.

3. Graduate Program Changes

Chemistry Supplementary Regulations:
- more details in financial support for graduate students
- reduction of course requirements:
  - MSc: from 12 to 9 credit hours + required seminar course
  - PhD: from 12 to 9 credit hours

Statistics Supplementary Regulations:
- minimum credit hours for the MSc program increased from 15 to 18 for the thesis and practicum options
- make STAT 7140 a compulsory course in all options of the MSc program
- make STAT 7080 and STAT 7140 compulsory courses in the PhD program (if not taken at the MSc level)

MOTION: to accept the Graduate Program Changes as circulated. Moved by Mark Abrahams, seconded by Brad Johnson.

CARRIED.

- Mark Abrahams requested that committee members remind their department reps to submit comments on how the international differential tuition fee increase has impacted on their department.

4. Dean's Honour List Regulations

As a result of the new Aurora system, the Faculty of Science is proposing the following changes:

Dean's Honour List: students must attain a term gpa of 3.80 or higher with a minimum of 12 credit hours. There are 4 terms with the Aurora system (first and second term in the regular session, Summer Term 1 and Summer Term 2)

Degrees with Distinction (for General and Major) and First Class Honours (for Honours): students must attain a degree gpa of 3.80 at point of graduation
MOTION: that students in any Faculty of Science program must achieve a term gpa of 3.80 or higher to qualify for the Dean’s Honour List. Moved by Elizabeth Worobec, seconded by David Scuse. CARRIED.

MOTION: that students must achieve a degree gpa of 3.80 at point of graduation to qualify for Degrees with Distinction (for General and Major students) or First Class Honours (for Honour students). Moved by Elizabeth Worobec and seconded by David Scuse. CARRIED.

5. Dean’s Report

Budget Reallocation Outcome
- it was expected that lab fees would be included in the budget but they were not in the package approved by the Board of Governors.
- the net result for Science is better funding: a second support staff position in Statistics and an additional $400,000 baseline which will be targeted for undergraduate labs and lab equipment.
- the $400,000 is allocated as follows:
  - $40,000 to the Dean’s Office allocation for the Science Endowment Fund, which doubles the amount from last year, for a total of $80,000
  - $150,000 to the establishment of a new fund for undergraduate lab projects
  - $170,000 to fund undergraduate lab supplies, TAs, etc.
- departments were asked to think about special undergraduate lab projects

Faculty of Science Endowment Fund:
- the total expended last year was $254,000 which came from three sources: interest, students’ contributions ($93,000) and the Dean’s Office allocation ($40,000).
- this year the fund will increase to approx. $388,000: the students’ contributions will double from last year (to ~$186,000) and the Dean’s Office allocation will also double (to $80,000)

SIP Results
- five positions to the Faculty of Science this round, which basically fill the retirement positions: 1 in Chemistry, 2 in Zoology and 2 in Physics
- there was also a 6th position for a particular issue which the Dean did not discuss

Graduate Changes
- graduate changes for Botany and Zoology are in progress

Entrance Requirements to the Faculty of Science
- there is an initiative from Vice-President (Academic) office to require a minimum 2.0 gpa in University 1 in order to enter any Faculty.

Meeting adjourned at 3:35 p.m.
The 143rd meeting of the Faculty Executive Council is scheduled for Monday, June 19, 2006 in Room 250 Allen Building.

AGENDA

1. Minutes of the 142nd meeting of the Faculty Executive Council held on February 2, 2006.

2. Course and Program Changes (enclosed)

3. Graduate Program Changes (enclosed)

4. Dean’s Honour List Regulations (to be circulated at the meeting)

5. Dean's Report

6. Other Business

Encl.