Minutes of the 57th Meeting of Faculty Council of Science held Tuesday, November 3, 1987 at 3:00 p.m. in Room 207 Buller Building.

Present: C. C. Bigelow (Chair) W. Ens Westelaken
P. McClure
D. Macpherson
Wong
McTavish
Downey
N. R. Hunter
N. Chow
C. Macrides
N. Kenkel
J. S. C. McKee
J. C. Jamieson
H. W. Duckworth
R. Bochonko
S. G. Sealy
N. Gupta
P. D. Loly
R. Collens
R. S. D. Thomas
J. F. Brewster
G. G. Hickling
F. Ghahramani
P. Loewen
H. Williams

Regrets: D. N. Burton
M. Sumner
A. Secco
W. T. H. van Oers
R. Lyric
D. Singh

1. The adoption of the minutes of the 56th meeting of Faculty Council held Thursday, April 16, 1987 was M/S/C.

2. Introduction of New Members

As is customary at the fall Faculty Council meeting new members of Council were introduced and a brief academic background given.

E. W. Ens by R. C. Barber
N. Chow by G. S. Clark
C. Macrides

F. Ghahramani by N. Mendelsohn
T. Kucera (absent)

C. Schwarz by L. Chan
B. McTavish (Senior Stick) by C. C. Bigelow
SSA members: A. Kosinsky by B. McTavish
L. Postma, M. Downey,
S. Oh, D. Ruchkall
3. Dean's Report

Budget
Dean Bigelow reported on the ongoing budget problems and the recent 10% budget reduction exercise which was more depressing for department heads than in the past. The deans will be giving their budget presentation to the administration this week and they will say to Central that its high time that they start finding solutions to our problems.

Dean Bigelow mentioned that other scientific faculties in the university appear to get much better treatment than we do.

The functions of faculty we would want to protect if there was a budget cut are in the following order.

1. Our ability to do research
2. Protect jobs of present faculty and staff
3. Budget the departments receive for special academic and supplies
4. New positions

Dean Bigelow asked Council to think about this, and, if on reflection, members think the order is wrong they should let the dean's office know. Council members should not go away from this meeting thinking there will be a 10% reduction. In the past few years we've been getting 1 and 2% cuts.

Research
Dean Bigelow mentioned the faculty's grant record with NSERC as it compares with Engineering and Agriculture. The Faculty's Research Committee has met to consider what can be done to improve the Faculty grant record.

The Dean reported that Zoology has been awarded a $477,000 CIDA contract for the development of an academic program in aquaculture in conjunction with Khon Kaen University in Thailand. This is the faculty's first CIDA contract.

Opinions were expressed on the judging of grants by NSERC GSCs.

4. Student Standing

The following motions were M/S/C on behalf of the Executive Committee.

1. "All students admitted to the Faculty of Science holding a degree and meeting current admission requirements (2.00 on all work completed before entry, adjusted g.p.a. determined in each admission cycle) may complete the "shortened" degree; i.e., minimum of 10 full courses (or equivalent) for a B.Sc. General degree, and a minimum of 15 full courses (or equivalent) for a B.Sc. Major or Honors program."
2. "Students who have been academically suspended for one year and who have satisfactorily re-established their standing in the Faculty of Science in their first registration after their suspension will subsequently be assessed as are other Science students."

5. **Course Change Proposals**

The courses change proposals were approved by the Executive Committee and brought to Faculty Council for information. No questions were raised.

6. **Program Proposals**

Dean Losey reported that the following program proposals have been through Faculty Executive, have been sent to Senate and the University Grants Commission has given approval to proceed.

It was M/S/C:

"That the introduction of the following programs be approved:
Applied Mathematics Honors Program
Mathematics/Physics Joint Honors Program
Statistics/Mathematics Joint Honors Program."

Dean Losey reported that the proposal for a master's program in Applied Mathematics has been approved by the Executive and after approval by Faculty Council, will go on to the Faculty of Graduate Studies and then to Senate.

It was M/S/C:

"That the Proposal for a Master's Program in Applied Mathematics be approved."

7. **Change in Faculty Council By-Law**

Dean Bigelow reported the need to change the current structure of the Executive Committee. The changes have been approved by the Executive and must be approved by Faculty Council and then sent on to the Senate Rules and Procedures Committee.

It was M/S/C:

"That the following revisions to the Faculty of Science Council By-Law be approved:

II. 1. Delete (c) and replace by
(c) One faculty member elected by each department council
(d) One member chosen by the Science Students Association
II. 2. Change the title of no. 2 to read: Term of Members

(a) Insert "faculty" after "elected."

Add "The dean will arrange to stagger the terms at the first election."

Delete (b) and (c).

Faculty Council By-law Section II. Executive Committee Nos. 1 and 2 will read as follows:

II. EXECUTIVE COMMITTEE

There shall be an Executive Committee of the Faculty Council of Science.

1. Membership

The following shall be members of the Executive Committee:

(a) The Dean

(b) The Associate Dean(s)

(c) One faculty member elected by each department council

(d) One member chosen by the Science Students Association

2. Term of Members

(a) The term of office of elected faculty members shall be two years, commencing June 1. The dean will arrange to stagger the terms at the first election.

Dr. Duckworth asked whether the Executive Committee could function until the new executive is chosen. Dean Bigelow reported that it has been functioning and will continue in its present form until approval by Senate and the changeover in June.

Questions were raised on Professor/Course evaluation: the expenses of the questionnaire and substantive evaluation.

As there was no further business meeting adjourned 3:45 p.m.

TO: All Members of the Faculty Council of Science

FROM: P. Pachol, Secretary

The 57th meeting of the Faculty Council of Science is scheduled for Tuesday, November 3 at 3:00 p.m. in Room 207 Buller Building.

Agenda

1. Approval of the Minutes of the 56th Meeting of Faculty Council April 16, 1987 (previously distributed).

2. Introduction of New Members

3. Dean's Report

4. Student Standing (Recommendations of Executive Committee) - appendix 1

4. Course Change Proposals: These are approved by the Executive Committee and forwarded to Faculty Council for information. Material has been made available to Department offices for perusal by members. Questions may be raised from the floor.

5. Program Proposals: These have been approved by the Executive Committee and are forwarded to Faculty Council for approval. Material has been made available to Department offices for perusal by members.

6. Recommendation for Change in Faculty Council By-Law - appendix 2

7. Other Business
On behalf of the Committee on Student Standing the following policy changes were M/S/C:

1. "All students admitted to the Faculty of Science holding a degree and meeting current admission requirements (2.00 on all work completed before entry, adjusted g.p.a. determined in each admission cycle) may complete the "shortened" degree; i.e., minimum of 10 full courses (or equivalent) for a B.Sc. General degree, and a minimum of 15 full courses (or equivalent) for a B.Sc. Major or Honors program."

2. "Students who have been academically suspended for one year and who have satisfactorily re-established their standing in the Faculty of Science in their first registration after their suspension will subsequently be assessed as are other Science students."