Minutes of the 111th meeting of Faculty Executive Committee held on the following two dates:
Wednesday, October 14, 1992 at 9:00 a.m. and Monday, October 19 at 2:30 p.m. in Room 250
Allen Building.

Meeting of Wednesday, October 14, 1992

Present: 	 D.N. Burton (Chair) 	 P. Aitchison 	 A.N. Arnason
B. Bhakar 	 N. Chow 	 J.W.T. Dandy
N. Hunter 	 P. McClure 	 K. Mount
B.L. Sherriff 	 R. Sparling

Regrets: 	 H. Cohen, J. P. Svenne

1. Approval of the Minutes of the 110th meeting of Faculty Executive held March 12, 1992.

It was M/S/C:

That the minutes of the 110th meeting of Faculty Executive be approved.

2. Program and Course Change Proposals

The following Program and Course Changes were moved by D.N. Burton on behalf of
the Committee on Courses and all were approved.

a) Applied Mathematics - Course, Service Course and Program Changes
b) Applied Mathematics-Statistics Joint Program Changes
c) Botany - Course Change
d) Chemistry - Program Changes
e) Computer Science - Course, Service Course and Program Changes
f) Botany-Zoology Joint Program in Ecology - Program Change
g) Environmental Science - Program Change
h) Genetics - Program Changes
i) Geological Sciences - Course, Graduate Course and Program Changes
j) Mathematics and Astronomy - Program Changes and Graduate Program Change
   (Change to Supplementary Regulations)
k) Mathematics & Astronomy-Actuarial & Management Sciences Joint Program -
   Program Change
l) Microbiology - Course and Program Changes and Graduate Program Change
m) Microbiology-Chemistry Joint Program in Biochemistry - Program Changes
n) Microbiology-Chemistry Joint Program in Biotechnology - Program Changes
o) Statistics - Course, Program and Graduate Course Changes and Graduate Program
   Change
p) Statistics-Actuarial and Management Sciences Joint Program - Program Changes
q) Statistics-Mathematics & Astronomy Joint Program - Program Changes
r) Zoology - Course Changes and Graduate Program Change (Change to
   Supplementary Regulations)
s) Other Faculty Courses (Fac. of Agricultural and Food Sciences) - Modifications
   to "Courses Offered in Other Faculties and Schools Acceptable for Credit
   in the Faculty of Science"
Committee on Student Standing Motion

Dr. Burton moved the following motion on behalf of the Committee on Student Standing

"That students who have deferred examinations be included among those eligible for Dean's Honor List designation." Carried

Selection of Science Award Winners

The following awards were M/S/C:

a) Dr. A.W. Hogg Scholarship (formerly the Alumni Association Scholarship)

CHARTRAND, Rick #6206159

b) Dr. Maxwell S. Rady Scholarship in Science

Shared equally amongst the following:

HOSFIELD, David #6304042
STEWART, Iain #6302193
TINCKAM, Kathryn #6210532

c) University Women's Club of Winnipeg Undergraduate Scholarship in Science

MITCHLER, Patricia #6303668

The terms for the award state that the award should be given to the female student with highest standing in Year 2, and that the scholarship cannot be held with Isbister or other awards given solely in consideration of academic attainment. The Faculty Executive, after a good deal of discussion, decided to award the scholarship on the basis of highest standing, taking into consideration the awards that are in its power to approve. Dean Burton to pass on to the Awards Office the Faculty Executive concerns with regard to the terms of reference for this award. (This has been done.--memo to P. Dueck, dated October 15, 1992)

d) Rosabelle Searle Leach Scholarship

Shared equally amongst the following:

PROBER, David #6400377
SCHACHTER, Melanie #6404289
e) Benjamin Cohen Scholarship and Isbister Undergraduate Scholarships

Shared equally amongst the following:

HOSFIELD, David #6304042
PROBER, David #6400377
SCHACHTER, Melanie #6404289
STEWART, Iain #6302193
TINCKAM, Kathryn Joanne #6210532

5. Other Business

Dr. Arnason asked for a discussion on the Senate Regulations for deferred examinations. Problems occur when special exams must be prepared for one or two students in the large first year classes (i.e. 74.126). Other members expressed similar concerns and will get together to work up a position on this situation. Dean Burton to discuss with Prof. Anderson, Secretary of Senate, the best way to approach the problem.

As there was no further business meeting adjourned 12:00 noon.

Meeting of Monday, October 19, 1992, at 2:30 p.m. in 250 Allen

This was a continuation of the meeting of Wednesday, October 14.

Present: D.N. Burton (Chair) P. Aitchison A.N. Arnason
N. Chow H. Cohen N. Hunter
P. McClure K. Mount B.L. Sherriff
R. Sparling

Regrets: B. Bhakar J.W.T. Dandy

1. Revision to Department of Zoology By-Laws

This revision has been reviewed by the Senate Committee on Rules and Procedures.

It was M/S/C:

That the revision to the Department of Zoology By-Laws be approved and forwarded to Faculty Council."

The revision is as follows:

"Adjunct Professors will be voting participants only on matters relevant to Graduate Studies."
2. **Amendment to the Department of Physics By-Laws**

This amendment has been reviewed by the Senate Committee on Rules and Procedures.

It was M/S/C:

That the amendment to the Department of Physics By-Laws be approved and forwarded to Faculty Council."

The amendment is as follows:

"That the Council membership be amended to include one representative of the Faculty of Science Shops staff, said member to be elected yearly from and by the Science Shops staff."

3. **Promotion Policies Document**

Dean Svenne reported on the process followed to arrive at the Promotion Policies Document. Dean Svenne moved the approval of the Promotion Policies Document on behalf of the Ad Hoc Committee of the Faculty Executive.

There followed a very thorough discussion of the document with the following motions being put forward.

It was M/S/C:

"That under promotion from Associate to Full Professor, point 2, 1st bulleted item, the last sentence be changed to: The forum for publication chosen by the candidate may also be taken into consideration."

It was M/S:

"That the sentence, approved in the previous motion, be deleted."

This motion failed.

It was M/S:

"That under Promotion Procedures, (a) last sentence, (The faculty member is also encouraged to consult with the dean on the matter of promotion.), be removed."

This motion failed.

It was M/S:

"That under point 2, the 4th bulleted item referring to funding appearing in both the criteria for promotion to Associate and promotion to Full Professor, be removed." This motion failed.
The following motion failed for lack of a seconder:

"That another bulleted item be added to point 2 appearing in both the criteria for promotion to Associate and promotion to Full Professor, as follows: The number of research students currently enrolled in a Masters or Ph.D. program where the candidate is the supervisor and the number of previous research students who have achieved Masters or Ph.D. degrees.

It was M/S/C:

"That another bulleted item be added under point 2 in both the criteria for promotion to Associate and promotion to Full Professor as follows: Successful supervision of graduate students."

An editorial change was made to the first paragraph under promotion procedures. The sentence "The following points are added for clarity:" was changed to: "The following points are added:"

Motion:

"That the Academic Promotion Policies Document as amended be approved and forwarded to Faculty Council for its approval." Carried

During the Ad hoc committee’s deliberations the following issues were raised which should be considered at another level. The Faculty Executive suggested these issues be passed on to Faculty Council for its advice.

1. There is needed a more rigorous and consistently applied process for evaluation of teaching in the Faculty than the one currently in place. There is sufficient research to establish that student evaluations of teaching can be made both reliable and valid and corrected for various extraneous factors, such as class size, gender of instructor and/or student, etc. The committee is not convinced that our present system of evaluation meets these criteria. The Faculty Committee on Evaluation of Teaching is currently addressing this problem.

2. Consideration should be given to the promotion of exceptional individuals who cannot be adequately covered by generally-applicable criteria and weights. For example, should it be possible to promote a truly outstanding teacher who does no research? Or should there be some other mechanism in place to recognize such outstanding merit in only one of the academic attributes?

3. Should the Faculty have a policy of flexible distribution of work loads in the teaching, research and service categories, with appropriate recognition of merit according to the corresponding weights? That is the model outlined in the Aleamoni/Arreola workshop on a "comprehensive faculty evaluation system" that was recently held here on campus.

As there was no further business meeting adjourned 4:35 p.m.
October 7, 1992.

TO: Members of the Executive Committee of Science Faculty Council
FROM: P. Pachol, Secretary

The 111th meeting of the Executive Committee is scheduled for the following two dates: Wednesday, October 14, 1992 at 9:00 a.m. in Room 250 Allen Building and Monday, October 19, 1992 at 2:30 p.m. in Room 250 Allen Building.

AGENDA

Wednesday, October 14: 9:00 a.m., 250 Allen Building

1. Approval of Minutes of the 110th meeting, March 12, 1992 (previously distributed).
2. Program and Course Change Proposals (enclosed): Agricultural and Food Sciences course outlines are available in the Dean’s Office.
3. Committee on Student Standing (motion attached)
4. Selection of Science Award winners

AGENDA

Monday, October 19: 2:30 p.m. 250 Allen Building

1. Revised Department of Zoology By-Laws (enclosure)
2. Promotion Policies Document (enclosure)
3. Other Business

cc: P. Dueck, Financial Aids & Awards