

June 9, 1976

Fortieth Meeting

# Inter-Departmental Correspondence

DATE June 2, 1976

TO ALL MEMBERS OF SCIENCE EXECUTIVE COMMITTEE

FROM G. Richardson, Secretary

SUBJECT:



The fortieth meeting of the Executive Committee of Faculty Council of Science has been called for Wednesday, June 9, 1976 at 2:00 p.m. in the Faculty Conference Room, 250 Allen Building.

### A G E N D A

1. Approval of the minutes of the thirty-ninth meeting.
2. Matters arising therefrom.
3. Communications - letter from Prof. H. Finlayson on Academic Staff Vacancies (attached).
4. Determination of the Faculty's award bursary and scholarship winners (material to be distributed at the meeting).
5. Report from:
  - (i) the Ad Hoc Committee on the Faculty's Centennial Project
  - (ii) the Ad Hoc Committee to Study the Faculty's definition of a Major.
6. Further discussion on Service Courses (material attached).
7. Further discussion on the guidelines and criteria for Academic Promotion.
8. Further discussion on the proposed expansion of the Computer Science Department's Co-op Program.
9. Other business.

/fk

encl.

rdc  
June 16, 1976

The Minutes of the Fortieth Meeting of the Executive Committee of Faculty Council held on Wednesday, June 9, 1976 at 2:00 p.m. in the Faculty Conference Room, 250 Allen Building.

Members Present: Dean R.D. Connor, Chairman, Professors N.E.R. Campbell, P.K. Isaac, K. Subrahmaniam, G.G.C. Robinson, C.R. Platt, A. Olchowecki, D.N. Burton, H. Duckworth, N. Davison, K. Stewart, and Mr. G. Richardson.

Visitors: Professor C.E. Henry and Mr. E. Lister.

The Chairman opened the meeting by welcoming the visitors and by introducing the 4 new members of the committee.

1. Approval of the minutes of the Thirty-Ninth meeting.

The minutes of the Thirty-Ninth meeting held on May 10, 1976 were approved. Burton (Duckworth).

The Chairman suggested that the committee go immediately to item 4 of the agenda, the awarding of the faculty scholarships, bursaries, etc.; the members agreed.

4. Determination of the Faculty's award bursary and scholarship winners.

Before the committee began looking at individual candidates, Professor Henry announced the monetary value of each of the awards, which varies slightly each year. The committee then quickly scanned through each of the scholarships to determine those students whom they thought eligible. They then considered each award separately.

1. Rosabelle Searle Leach Scholarship

It was moved Burton (Stewart) that

"this scholarship be awarded to LEGG, Terrence Patrick 549167"

UNANIMOUS

2. Dr. Maxwell S. Rady Scholarship

Professor Henry confirmed that for a student to be eligible for this scholarship, he must register for the third year of his programme. Because WALLEY and MOSER were applying for Medicine, this would make them ineligible. It was moved Isaac (Duckworth) that

"this scholarship be awarded to TALBOT, Emile F.J. 890260"

UNANIMOUS

3. Morton Stall Memorial Scholarship

It was moved Duckworth (Burton) that  
"this scholarship be awarded to WALLEY, Keith Robert  
938206"

UNANIMOUS

4. University Women's Club of Winnipeg

It was moved Davison (Duckworth) that  
"this scholarship be awarded to WONG, Cindy Jo Wai  
984490"

UNANIMOUS

It was noted that Ms. Wong, in accepting this scholarship, would have to relinquish her eligibility for the Isbister Scholarship and Governor General's medal. This relinquishment would be noted on her transcript however. All those receiving named awards would have their transcripts annotated that they had relinquished an Isbister award.

5. Isbister Scholarship

It was moved Duckworth (Davison) that  
"MOSER, Mark Mendel, 663115 be awarded one full scholarship  
and that the remaining four scholarships as well as six  
Alumni awards be shared between the next ten students whose  
G.P.A. are 4.40".

UNANIMOUS

JENSEN, Michael E.	481086
FULLER, Barbara A.	326139
BASS, Jeremy D.	049136
MILLER, Robert J.	646241
OLENICK, Roberta J.	698128
SEAH, Sin T.	822134
SCHWARZ, Carl J.	819121
SCHMIDT, Brian J.	811131
RUBIN, Daniel J.	790164
LIBLING, Elliot M.	556177

6. Alumni Association Scholarships

It was pointed out by Mr. Lister that there were eighteen candidates whose G.P.A. were between 4.35 - 4.25, fourteen of whom were between 4.35 - 4.30. It was moved Campbell (Isaac) that.

"the fourteen students whose G.P.A. were between 4.35 - 4.30 be awarded one full scholarship each and the remaining four students share the remaining three scholarships, it being understood that the student from St. Boniface College be dropped should he be awarded one of the Alumni Scholarships designated to the College and the three remaining students get a full scholarship as well".

UNANIMOUS

DESAI, Usha	227185
CRUICKSHANK, Moira K.	201064
GOERTZEN, James H.	353226
CORMACK, Gordon V.	187080
CON, Andrew R.	176034
DEVRIES, Keith L.	229084
LAVOIE, Denis J.	543209
HAIGH, Bruce J.	386074
BELLAN, Lorne D.	061100
RIPSTEIN, Ira T.	773185
LEWANSKI, Richard	555227
PETRENKO, Alexander	727115
PAWLOWSKY, Myrosław	718334
WALL, Donna A.	938226
TALLMAN, Ross F.	890227
THOMSON, Glen T.D.	899332
PATTERSON, Christopher	717277
HORNSTEIN, Stanley J.	450150

4. Governor General's Medal

It was moved Duckworth (Stewart) that

"the medal be awarded to TALBOT, Emile Felix 890260"

UNANIMOUS

The Chairman explained that the winners selected by the committee were not necessarily the final winners due to the fact that some students may drop out, change their program, etc. It was moved Stewart (Davison) that

"Professor Henry and Mr. Lister be empowered to make any final adjustments"

UNANIMOUS

The Chairman thanked Messrs. Lister and Henry for their service and they withdrew.

2. Matters Arising

There were no matters arising from the minutes of the previous meeting.

3. Communications

The Chairman read the communication he had received from Professor Finlayson along with his reply. He then asked the committee for their comments.

Several members mentioned that they thought that the idea expressed by Professor Finlayson had merit in that it would provide information for possible cross-over appointments. They suggested that a note in the Bulletin might be appropriate.

The Chairman cautioned the members saying that his office would have to be very careful in advertising vacancies for fear of being criticized for interference in departmental affairs. It was also pointed out that such actions by the Dean's Office might contravene the union agreement as well.

The Chairman concluded by saying that if all areas on campus advertised their vacancies this might erase any criticism of interference by any one area. He proposed that he approach the senior administration with the idea and report back to the Executive; the committee members agreed.

5. Report from:

(i) the Ad Hoc Committee on the Faculty's Centennial Project

Dr. Duckworth stated that the committee had had one meeting since the last Executive Committee meeting. He said that his committee was pleased with the Executive and Faculty Council's encouragement of their ideas and that his committee was now in the process of preparing definite plans for the first half of the lecture series (i.e. spring 1977). He also reported that Dr. G. Clark of Earth Sciences had replaced Dr. H. Gesser who was about to commence his Sabbatical Leave.

(ii) the Ad Hoc Committee to Study the Faculty's definition of a Major

The report was given by Dr. Davison. After giving a brief explanation of the details of the report, two minor changes were made:

- (i) page 1, 2 (a) added to the end of the sentence "in the major department".
- (ii) page 4 under 'structure of the major' line 2, between words "year" and "met" add "in the major department"
- (iii) page 4 under 'structure of the major', line 4, word 'science' should be 'senior'

In the following discussion, it was pointed out the Applied Maths proposal of a major program did not contravene the definition of a major, it did however go against the spirit of the definition as noted on page 1 of the report.

It was the committee's opinion that the Applied Maths major of 13.120 in the first year and 5 Applied Maths courses in the second and third years should not be accepted.

At the present time two other departments in Science had irregular major programs, Statistics and Botany. In the case of Statistics, the committee felt that the department did not contravene the definition of the major, the reason being that the 13.120 required in first year Statistics was considered a supportive course and not a Statistics course. In Botany's case however the committee confirmed that Botany did have an extra half course in one of its major programs, how this came about, the committee could not precisely say though the Chairman was of the opinion that this extra half course was a relic of the days when there were 3 core courses under the banner of the B.T.U. which were staffed by those having the expertise in the entire Division of Biology. Some life science departments had given up on the core idea some time ago. Botany still required the half course in question and the expertise for the course did reside in Botany. To that extent this half course was a little outside the Department, at least in the early days.

In discussing the compulsory first year program the supportive statistics indicated that approximately 90% of our students who graduate B.Sc. take the proposed courses. This being so the question "why make the program compulsory" was asked. It was pointed out that the remaining students are the ones which require the most counselling. Dean Isaac indicated that if a

compulsory first year was going to be considered, then he would prefer to see one which required Mathematics, Chemistry, Physics, Biology, and one option rather than those proposed by the committee. Professor Subrahmaniam stated that should such a first year program be initiated her department would want the one option to be Statistics naturally, in which case the student's entire first year would be determined for him. She also said that she did not think Computer Science would be very enthusiastic about such a proposal for they preferred to recommend their students to a restricted set of courses.

Dean Connor pointed out that the statistics used in this report were not totally valid in that the samples taken were of the graduating class and not the first year students. The graduands could have picked up the courses in any of their years. He also wished to point out that should the committee move towards a compulsory first year, it should be cognizant of the attitudes of the faculty's of Dentistry and Medicine. These faculties now require compulsory courses in first and second year and added to those courses being discussed by us plus the one additional course that Medicine is now considering making compulsory, would make 7 out of 10 courses in the first two years compulsory.

Finally there was the matter of what would happen to our student numbers if we were to establish program restrictions; would our enrolment increase or decrease? This consideration would have to be taken into account by us.

Having received some idea of the reaction of such a proposal, it was suggested that Dr. Davison's committee reconvene with the task of meeting with the Science departments, as well as certain faculties, in order to get a more representative feeling. Having done this they should report back to the Executive Committee.

The meeting adjourned at 4:37 p.m.