March 19, 1973
Twelfth Meeting
The twelfth meeting of the Science Faculty Council has been called for Monday, March 19, 1973 at 2:00 p.m. The location for this meeting will be the Senate Chambers located on the main floor of the Engineering Building.

AGENDA

1. Approval of the minutes of the eleventh meeting (October 19, 1972).
3. Communications.
4. Report from the Executive Committee.
5. Report from Senate.
6. Other business.
Minutes of the twelfth meeting of Faculty Council held in the
Senate Chambers on Monday, March 19, 1973 at 2:00 p.m.

Members Present: Dr. R.D. Connor, Chairman; Professors G. Gratzer,
W.R. Wall, I. Cooke, S.K. Sen, D.G. Douglas,
R.J. McKay, J.F. Brewster, G.F. Atkinson, B.K. Kale,
J.W. Berry, R. Hawirko, I. Suzuki, H. Halvorson,
R.S.D. Thomas, P.D. Loly, L. Frechette, A. Giesinger,
S. Dubois, R. Saint-Deanis, R.E. Williams, J.H. Loudfoot,
W.N.R. Stevens, S.M. Woods, S.G. Sealy, F. Zeiler,
H.C. Finlayson, R. Dowling, R.G. Woods, R. Quackenbush,
D.M. McKinnon, B.R. Henry, C. Platt, J.P. Svenne,
P.R. King, J.C. Muzio, D.A. Young, W.C. Brisbin, F.J. Ward,
J.W.T. Dandy, H.E. Welch, G.R. Waygood, N. Losey, R.
Padmanabhan, A. Shephard, P.W. Aitchison, R. Bochonko,
P.K. Isaac, J.R. Gerhard, A.H. Morrish, G.C. Tabisz,
B. Johnston, K.G. Standing, N.S. Mendelsohn, G. Losey,
M. Samoiloff, R. Green, R.J. Lockhart; Messrs. P. Panchuk,
B. Sims, J. Boyd, W. Hausler, D. Jonasson, Miss K. Cobor,
(64), G. Richardson, Secretary.

Regrets: Professors J.M. Vail, J.H. Gee, G.E. Dunn, H. Lees,
(Mrs.) M.E. Thomas, W.M. Sibley, D.J. McCarthy.

I. Approval of the Minutes of the Eleventh Meeting.

The minutes of the eleventh meeting of Faculty Council held on October 19,
1972, were approved as circulated. Sen (Cooke).

The Secretary brought to the members' notice an omission in the material
circulated for the October 19, 1972 meeting. On the covering letter of the
Course Change Proposals, dated October 13th and signed by Dean Cooke, course
54:232, Painting of the Northern Renaissance, had been omitted from the list
of courses under the heading, School of Art. The members were requested to
include this course.
II. Matters Arising Therefrom.

There were no matters arising from the minutes that were not covered in the agenda of this meeting.

III. Communications.

There were three items of communication:

(i) The Secretary read two notes of appreciation for flowers sent by Faculty Council. These had been received from Dr. R. Hawirko and Dean Emeritus, Dr. W. Sibley on behalf of his wife.

(ii) The Secretary read the correspondence received from the Dean of Science of the University of New Brunswick which expressed concern over the Lamontagne Report (Volume II) and requested that the report be considered by other Science Faculty Councils in Canada. The Chairman noted that a reply to the Report had been submitted by the Faculty of Graduate Studies and he wished to know whether or not Council thought it necessary to formulate their own reply. In answer to the question, what were the views of the Executive Committee, the Chairman stated that this had not come to Faculty Council via the Executive Committee but rather as an item under communication. It was moved by Dr. Wall (N. Losey) that:

"the matter be referred to the Executive Committee for their consideration." Unanimous.

(iii) The Secretary read for Council's information a letter from the Acting Dean of Architecture, Professor J.W. Graham, and the reply from Dean P.K. Isaac, regarding the Armand Vaillancourt Sculpture (more commonly known as "Le Silence") which is located on the patio outside the Allen Building.
IV. Report from the Executive Committee.

In the absence of Dr. Dunn, the report was given by the Chairman.

1. Call for a special meeting of Faculty Council.

The Dean had received a letter from Dr. Gratzer which recommended that a special meeting of Faculty Council be called in order to discuss the proposed revisions to the University Act. The Executive's action was to forward the matter to Council for its decision as to whether or not a special meeting need be called.

It was moved by Professor N. Losey (Padmanabhan) that:
"a special meeting of Faculty Council be called in order to discuss the proposed revisions to the University Act."

Before voting on this motion, it was suggested that a small committee of Faculty Council be convened to study the changes in depth and report to Council at the special meeting. With this suggestion in mind, the vote was taken and the motion was Carried, with one opposed.

The Chairman explained that the replies regarding the revisions were to be returned to the Senate Secretary by March 27, 1973. However, he had been able to get an extension of one day in order to forward our reply. Therefore the date of the special meeting would have to be Monday, March 26th, 1973. This was agreeable to Council.

Nominations were received from the floor for the members of this committee. Nominated were:

Dr. D. Young by Dr. Gratzer (Waygood)
Dr. B. Henry by Dean Cooke (Sen)
Dr. D. Punter by Dr. H. Welch (Ward)
Dean P. K. Isaac by Dr. Young (N. Losey).

It was moved that nomination be closed, Gratzer (Sen). Because all four members nominated agreed to serve on the committee, there was no election.
(ii) Naming of the North-East Multi-Purpose Building.

The Chairman explained that in the near future the North-East Multi-Purpose Building was going to be named and because it housed a number of Science Departments, a recommendation from this Council to the appropriate committee as to the name would be in order. It was the Executive Committee's recommendation that this could be handled in one of two ways: either members of Council who so wished could submit their suggestion directly to the committee, or they could submit them to the Dean's Office for correlation and subsequent submission.

The latter suggestion was felt appropriate and it was moved by Dr. Wall (N. Losey) that:

"the special meeting be expanded to include a second item in the agenda, viz: the naming of the North-East Multi-Purpose Building."

Unanimous.

In the meantime the Chairman would accept suggestions from interested members and present these at the special meeting.

(iii) Introductions of New Staff.

The Chairman explained that some Council members had questioned the value of introducing new staff members at the first Faculty Council meeting in the fall. It was their feeling that this act had outlived its usefulness due to the size of the faculty and the number of new staff each year. The Executive Committee, in considering this, suggested that perhaps a faculty reception at which time Department Heads introduced their new staff might be more appropriate. It was felt that the cost of this reception could be borne by the Faculty Travel Fund. What it would mean is the loss of two or three travel allowances to the faculty as a whole.

It was moved by Professor N. Losey (Young) that:

"the introduction of new staff be done at a reception rather than at the first fall Faculty Council meeting."

Carried.

1 Opposed.

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Following a short discussion regarding the source of funds for the reception, it was agreed that the expenses need not come from the Faculty Travel Fund but could be covered by the sale of tickets to all the faculty members. The cost of the ticket would be nominal, perhaps one ($1.00) dollar per ticket.

With this in mind it was moved by Dr. Green (Young) that:

"the cost of the reception be charged to the individual faculty members with the new members not being charged."

Carried.
2 Opposed.

(iv) Statement from the Committee on Courses.

The Chairman asked Dean Cooke to speak to this matter.

Dean Cooke took the members through the problems outlined in the statement and asked for Council's guidance. A discussion ensued in which various members stated their reasons for choosing one or other of the options available to them. It was evident that there existed a variety of feelings regarding this matter. Therefore it was agreed that the members would give the matter some thought and it would be discussed again at the next regular Faculty Council meeting.

(v) Terms of Reference - Student Standing Committee.

The Chairman asked Dean Cooke to speak to this matter as well.

Dean Cooke explained that as requested by Faculty Council, the Student Standing Committee had amended their Terms of Reference with regard to the rights of the appellant. (Items (a) and (b) under Disposition of Appeal). He stated that the Student Standing Committee had been operating for the last while under the amended terms and had found them quite satisfactory. He pointed out a slight word change in footnote 2 on page 3: "With permission of the Committee" had replaced "in special circumstances". This was approved and it was moved by Dr. Svenne (Welch) that:

"the terms of reference be accepted as amended".

Unanimous.

(vi) By-law Changes.

(a) Inclusion on membership list of Faculty Council, Deans and Professors Emeriti.

Approved by Faculty Council at an earlier meeting, approval of wording now requested. This was approved.
(b) **50-50 Committee.**

This was essentially a rewording of the present section in the by-law so that it incorporates the Science Advisory Committee with the Senate required 50-50 Committee.

It was pointed out by Dr. Wall that Section 2 (a) regarding the selection of academic staff, was not the original method used to select the present staff. He stated that when the Committee was first established the Science Student Council selected the academic staff that they wished to have on this Committee. Since this Committee was one of the few that works extremely well and because the powers were student oriented, he was of the opinion that the selection of academic staff should remain with the students. A brief discussion took place in which several members expressed their feeling on the matter. It was then moved by Dr. Wall (Samoiloff) that the following amendment be made to Section 2 (a) such that it read:

"The representatives of the academic staff shall be appointed by Council of the Science Student Association."

Carried.

(c) At the request of the Director of Library, the Chairman placed before Council the proposal that the Science Librarian be included in Faculty Council membership. This proposal came to Faculty Council with the recommendation of the Executive Committee. It was moved by Dr. Welch (P.K. Isaac) that:

"the Science Librarian be appointed to the membership of Faculty Council."

Carried.

3 Opposed.

(vii) By way of information, the Chairman informed Council that he had been empowered by the Executive Committee to set up an ad hoc committee to study the revisions to the examination regulations. At this moment he
ne had proceeded as far as appointing the Chairman of that committee — Dean Cooke.

(viii) **Challenge Examinations.**

Also by way of information, Dean Cooke, at the request of the Chairman, spoke on the proposed challenge examinations for students who did not formally take the academic instruction yet because of certain training wished to write for credit, the examination of a particular course.

Although the idea of challenge examinations met with enthused optimism when explained to certain Departments, the study was still only at the theoretical stage. It was felt that a student would have to show evidence of having attained the necessary background work (either by way of a similar course, most likely from another university, or special on-the-job training) to enable him to write the examination. He would be assessed a fee and charged with an attempt. It would be up to the Department involved to determine the type and length of the examination.

Dean Cooke concluded by stating that at this moment this subject was only for report to Council.

V. **Report from Senate.**

The report from Senate was given by Dr. Wall.

Dr. Wall briefly mentioned the following items:

(i) Appointment of Dr. Standil as Dean of Graduate Studies.

(ii) Amalgamation of the Evening Session.

(iii) Science Student Senators.

(iv) The labor relations freeze.

(v) The establishment of a committee to study the proposed police college.

(vi) The University lack of response to the task force report on Secondary Education.

(vii) The dropping of science service courses by the Engineers.

It was this last item which produced the most concern amongst the Council members. The Chairman explained that although Senate had approved
the Engineers' request that several science courses be dropped from their curriculum, it was apparent that they had not considered the principle behind such a move. It had always been the policy of the University that courses in mathematics should be taught by mathematicians, courses in physics by physicists, etc. By the action taken, Senate was contravening this policy and if allowed to continue this would have very serious results for a faculty like Science which relied heavily on its service load.

When the matter of policy was discussed in Senate, it was Senate's feeling that their decision was a local one and that the matter of policy should be referred to Senate Planning and Priorities Committee for further study. At the moment this is where the matter lies.

Also put in jeopardy by Senate ruling was the formation of the new Department of Applied Mathematics. Because this Department would have a heavy service component, the Chairman of the Search Committee for a Department Head, Dean Connor, put a hold on further meetings pending a request for guidance from the President. The President's reply was that he should determine the Engineers' need for service courses and this committee should continue in its search and is doing so at this time.

VI. Other Business.

The student in charge of the Professor/Course Evaluation, Mr. John Boyd, requested that the Chairman remind departments and staff of the arrangements agreed upon regarding the completion of the questionnaire; namely, that this was to be done during class and the unused questionnaires and pencils were to be returned. It appears that in some cases these arrangements are not being followed and it is causing the students unnecessary difficulties.

The Chairman agreed to look into this request.

There being no further business, the meeting adjourned at 5:00 p.m.

GR/1m

March 28, 1973