

Minutes of the 45th Meeting of the Faculty Council of Science held
April 14, 1983 at 3:30 p.m. in Room 207 Buller Bldg.

Members Present: C.C. Bigelow (Chairman), P.K. Isaac, N.E. Losey,
J.C. Jamieson, H.W. Duckworth, J.M. Shay, J. Reid,
G. Klassen, J.H. Gee, R. Lyric, F.J. Ward, T. Wiens,
E. Huebner, H. Halvorson, J. Birchall, P.R. King,
J. Van Rees, W. Didur, A.H. Morrish, D. Kimelman,
H.J. Ferch, R.G. Stanton, D. Stinson, P.D. Loly,
R. Venkataraman, M.R. Parameswaran, W.G. Baldwin,
J.C. Rauch, I. Suzuki, G. Gratzner, E. Shui,
J. Charlton, N.R. Hunter, R. Collens, C.M. Laucht,
N.E.R. Campbell, P. Buhr, C.R. Zarnke, R. Hawirko,
A. Gerhard, J. Berry, D.H. Hall, P. McClure,
D. McKinnon, T.A. Osborn, M.E. Kettner, D. Young;
Z. Ondracek, D. Teich, G.B. Hawrysh (SSA); S. Catt,
Secretary.

Visitors: J. McConnell, C. Prosk, G. Ditchfield

Regrets: T. Dandy, M. Samoiloff, C.K. Gupta, B.R. Henry,
H. Finlayson, P. Loewen, L.K. Chan, S. Cheng, J.C. Fu,
J.F. Brewster, B. Johnston, K. Kocherlakota,
S. Kocherlakota, K. Mount, B. Macpherson, G.I. Paul,
M. Samanta, S.K. Sinha, G. Flowerdew.

The Chairman opened the meeting by noting the presence of a number of students who are not members of Faculty Council. He advised them that they are not entitled to vote, and that if they wish to speak they must ask permission of Council.

The Chairman added the following items to the Agenda.

1. (a) Introductions.
- (b) Dean's Report.
6. (a) B.C.Sc. Degree.

1. The Minutes of the 44th meeting held on October 14, 1982 were approved on a motion by Dr. Jamieson (Campbell).

(a) There were no introductions.

(b) Dean's Report

The report was on two aspects of the state of the faculty, namely enrollment and finances. Enrollment rose from 3200 students in 1981-82 to 3800 in 1982-83. First year applications are at 16% above the same time last year; the faculty could conceivably have 4500 students in 1983-84. This presents a serious problem in terms of space - we are trying to find more and larger classrooms, some of our classrooms have more students than they have chairs, many sections are overcrowded. It is too late now to restrict intake for 1983-84. The problem has been discussed with Department Heads and the Executive Committee, and the Dean will be proposing enrollment limits for 1984-85. A survey has been made of students entering from high school with under 65% averages, by the end of first term most of them were in academic trouble or had dropped courses. The faculty has the highest percentage of visa students in the University and their qualifications will have to be considered. The faculty must maintain its service teaching. If enrollment limits are established the high schools will be given advance notice by the fall of 1983.

Regarding finances, the faculty received about half a million additional funding last year, partly in baseline, partly in ad hoc funding received late in the year, partly from Computer Science incidental fees. This took some pressure off the operating budget. This year the faculty received one additional addback, and will be taking in more "course fees" due to the new tuition fee structure. The Dean does not as yet have details of how much this will be or how the money will come.

2. The Chairman noted that the appointment of Dr. Duckworth (the elder) as Professor Emeritus in the Physics Department has been approved by the Board of Governors. The Dean has had a letter from Dr. Duckworth thanking the Council for its support.

3. Course Change Proposals

These were available in Department offices for members to read. They have been approved by the Executive Committee and have been sent on to the Faculty of Graduate Studies.

4. Academic Promotion Procedures

The revisions to the document were made to bring it into harmony with the Collective Agreement. The major change is that each department shall have a Promotion Committee. The Chairman read a letter from Dr. J.W.T. Dandy pointing out that major changes to Article 20 of the Agreement are in the process of being negotiated and it may be necessary to revise the document again after the new Agreement is signed. The document was prepared by the faculty's Advisory Committee on Promotions.

It was moved by Prof. Isaac (Laucht) that the revised procedures be adopted.

CARRIED.

5. Second Degree Regulations

Professor Losey outlined the present regulations and in reply to a question confirmed that it applied only to undergraduate degrees. She moved on behalf of the Executive Committee that the proposed regulation

"A student who has courses extra to a first degree which are transferable to the Faculty of Science will be given the option of applying any of these courses towards a second degree"

be adopted.

CARRIED.

6. Policy on showing students their final exams

Professor Losey moved on behalf of the Committee on Student Standing and the Executive Committee that:

"Each Department in the Faculty of Science shall have a policy regarding showing students their final examination scripts.

There should be a clear policy in the cases of those courses taught jointly by more than one Department."

In reply to a question she said that the reasons for not showing examination scripts vary, in some departments the numbers are too great, in some cases scripts will not be shown until after the appeal period has elapsed.

Professor Reid felt that a uniform policy for the Faculty should be considered. Dr. Duckworth felt it important that the reasons for the policy be justifiable to the students and asked if there was a Senate policy similar to that of the Chemistry department, i.e. that students will not be shown their final examination papers before the deadline for applying for an official re-read; after this deadline any student will be allowed to see his paper. Professor Losey had not been able to locate any such regulation.

Professor Reid moved (Duckworth) that the question be referred back to the Executive Committee for further consideration.

CARRIED.

16 in favour

11 against.

6. (a) Bachelor of Computer Science (Honours) Degree

Prof. Losey noted three letters in support of the proposed degree and moved on behalf of the Executive Committee that graduates of the Honours and Honours Co-op programs in Computer Science be given the degree B.C.Sc. (Hons.).

CARRIED.

Prof. Losey agreed to ask Senate to approve the degree retroactively.

7. Faculty Elections

To Senate:

The Chairman explained that four members are required, two to serve regular 3-year terms, one to serve two years (the unexpired term of Dr. B.D. Macpherson), and one to serve one year (the unexpired term of Dr. D.H. Hall). The two with the highest number of votes would serve regular terms, the one with the next highest would serve two years, the one with the least votes would serve one year.

Nominated were:

Dr. L.K. Chan	(J.F. Brewster)
Dr. G. Gratzner	(J.C. Jamieson)
Dr. P.R. King	(N.E. Losey)
Dr. M. Doob	(N.S. Mendelsohn)

Dr. M. Samoilloff was also nominated but as he had resigned from Senate following his appointment to the Universities Grants Commission, the Chairman ruled this nomination out of order.

Dr. Mendelsohn (Jamieson) moved that nominations close.

CARRIED.

An election is required to determine length of term, and will be carried out by mail ballot.

To the Executive Committee

Four regular term (two year) replacements are required plus one to serve the unexpired portion (one year) of Dr. Bochonko's term.

Nominated were:

Dr. G.I. Paul	(L.K. Chan)
Dr. A.N. Arnason	(M. Doyle)
Dr. N.R. Hunter	(J. Charlton)
Dr. P. Loewen	(D. Teich)
Dr. D. McKinnon	(R. Bochonko)

Dr. H. Halvorson was also nominated but asked that his name be withdrawn.

Dr. Stanton (Jamieson) moved that nominations close.

CARRIED.

An election is required to determine length of term, and will be carried out by mail ballot.

8. Other Business

Dean Bigelow added to his "Dean's Report" the information that the Faculty of Science had received four major equipment grants from NSERC and the faculty had been awarded more grant funds than any other university in Canada. He reported that two faculty members, R. Wong of Mathematics & Astronomy and H. Williams of Computer Science are recipients of Killam fellowships.

9. Report from Executive Committee

Dr. D. McKinnon reported that as all matters discussed in the last executive meeting were on this present meeting's agenda, there was nothing to report.

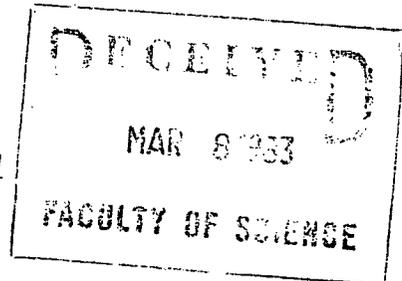
10. Report from Senate

As Dr. McKee was not present, the Chairman told Council that an "Academic Report" is being circulated and will be discussed in Senate. Dr. Jamieson noted that the last few Senate meetings have been the shortest on record. Dr. Duckworth explained the proposed location of the new Earth Sciences building which had been discussed in detail at the last Senate meeting.

In reply to a question regarding membership on the Promotions Committee Dean Bigelow stated that he would ask Council members for nominations.

There being no further business, the meeting adjourned at 4:30 p.m.

76 Wilton Street
Winnipeg, Canada R3M 3C1



6 March, 1983

Dr. C.C. Bigelow, Dean

Faculty of Science

University of Manitoba

Winnipeg R3T 2N2

Dear Dean Bigelow:

It was most kind of you to write in connexion with the Board's action in appointing me Professor Emeritus of Physics.

I appreciate your own part in the action and should be grateful if you would express my sincere thanks to the members of the Science Faculty Council.

With warm personal regards,

Cordially yours,

Harry E. Duckworth



THE UNIVERSITY OF MANITOBA

FACULTY OF SCIENCE

239 Machray Hall
Winnipeg, Manitoba
Canada R3T 2N2

577-8

March 3, 1983.

Dr. H. E. Duckworth,
76 Wilton Street,
Winnipeg, Manitoba,
R3M 3C1

Dear Dr. Duckworth:

It was a great pleasure to learn that the Board of Governors has approved Science Faculty Council's recommendation that you be appointed Professor Emeritus. Congratulations--it is certainly a well-deserved recognition of your contribution to the faculty and the university over the years.

I hope you will be able to attend the formal beatification at convocation in May, and I'll look forward to seeing you there.

With best wishes.

Yours sincerely,

C. C. Bigelow,
Dean,
Faculty of Science.

pic
CB
NEL
CP
RC

CCB/pap

Inter-Departmental Correspondence

DATE April 5, 1983

TO Members of Science Faculty Council

FROM Sheila Catt, Secretary

SUBJECT:

The 45th meeting of the Faculty Council of Science is scheduled for Thursday, April 14th, at 3:30 p.m. in room 207 Buller Bldg.

AGENDA

1. Minutes of the 44th meeting held October 14, 1982.
2. Communications
The Dean has received a copy of a letter from the Secretary of the Board of Governors confirming the appointment of Dr. H.E. Duckworth as Professor Emeritus in the Department of Physics. The title will be conferred at the annual Spring Convocation.
3. Course Change Proposals.
4. Academic Promotion Procedures (attached).
This has been revised to bring the procedures into line with the requirements of the UMFA Collective Agreement.
5. Second Degree Regulations.
6. Policy on showing students their final exams.
7. Faculty Elections. Material attached.
8. Other Business.
9. Report from Executive Committee.
10. Report from Senate.

SC/rmc
encls.

Faculty of Science - Elections

(a) To Senate

Current Members

H.W. Duckworth)	
B.D. Macpherson)	Term of office:
J.S.C. McKee)	June 1, 1982 - May 31, 1985
R.G. Woods)	
N.E. Losey)	
D.H. Hall)	Term of office:
J.C. Jamieson)	June 1, 1981 - May 31, 1984
M. Samoiloff)	Term of office:
J.C. Rauch)	June 1, 1980 - May 31, 1983.

Replacements are required for Drs. Samoiloff and Rauch. In addition, Dr. D.H. Hall will be on Administrative Leave, and Dr. B.D. Macpherson has resigned his seat on Senate in order to take over the duties of Secretary of Senate. Therefore four new members are required. Term will be three years; June 1, 1983 - May 31, 1986 for regular replacements and one and two years respectively in the case of Drs. Hall and Macpherson.

Members eligible for election are full time academic members of the Faculty Council who are not members of another Faculty and who are not proceeding on research/study or other leave during the current year.

(b) To Executive Committee of Science Faculty Council

Current Members

J.W. Berry)	
K.W. Stewart)	Term of office:
R. Lyric)	June 1, 1982 - May 31, 1984
R. Bochonko)	
N.R. Hunter)	
A.N. Arnason)	Term of office:
K. Kocherlakota)	June 1, 1981 - May 31, 1983.
D. McKinnon)	

Replacements are required for Professors Hunter, Arnason, Kocherlakota and McKinnon. In addition Professor Bochonko will be on Research/Study leave from July 1, 1983 - June 30, 1984 and will have to be replaced for the remainder of his term (1 year).

Term of office will be June 1, 1983 - May 31, 1985.

This year we are not required to nominate members for election to the Board of Graduate Studies.