MINUTES of the meeting of the SCIENCE COMMITTEE held on
Tuesday, 22nd October 1963; at 4 PM in room 111 Armes Bldg.

Present were:

Professors Lees (Chairman), Sen, Warner, Vail, Neamtan,
Kartzmark, A.N.Campbell, McBride, Westmore, Whitmore,
Robinson, Irvine, Walker, Armstrong, Dunn, Halvorson, Aleem,
Weisman, Garside, Cothern, Connor, Schaefer, Cooke, Kidd,
Roulston, Standil, Hird, Kettner, Brownell, Mendelsohn,
and N.E.R.Campbell ...... 31

1. Minutes of the previous meeting (4th April 1963) were approved
as circulated on a motion by Professors A. N. Campbell and
Robinson.

2. Business arising out of the Minutes.

None

3. Laboratory Course in Microbiology 401.

Professor N. E. R. Campbell emphasized the need of a labora-
tory course in Microbiology 401 and observed that in view of
the large number of students demanding space it is difficult
to plan a full laboratory course. He made the following
proposal:

"That the Science Committee give approval to
a plan by the Microbiology Department to
institute periodic laboratory demonstrations
in Microbiology 401 in lieu of one of the
three lectures per week."

Professor Neamtan seconded.

Professor A. N. Campbell, while not objecting to the proposal,
remarked that the regulation requires 3 lectures plus one
laboratory/week.

The chairman said that he had seen Dean Sibley regarding
this matter and reported that Dean Sibley would be happier
if the Science Committee approved this.

The motion was approved unanimously.

4. Discussion of the Science Curriculum in the New General Course.

The chairman invited new ideas on this subject which could
be put forward as a report to the following Faculty Council
meeting.

Following some discussion the motion -

"that the Committee accepts the whole Dulmage plan
as it is" - (moved by Prof. A. N. Campbell and
seconded by Prof. Mendelsohn) was carried by 11 to
4 voltes.
5. **Motion.** Moved by Prof. N.E.R. Campbell and seconded by Prof. I.Cooke

"To facilitate pedestrian movement by Academic staff and Graduate students to and from the nexus of Science Buildings and the Main Library, a tunnel or covered walkway be constructed from the Buller Building to the Main Library."

Prof. Connor reminded the Committee that the total sum of money available to the University was finite and that if so expensive an undertaking as this were to be commenced, other projects would have to suffer.

Prof. Whitmore supported Prof. Connor and expressed that other things have higher priority and the cost benefit for a tunnel would be disproportionate.

The Motion was defeated.

6. **Communications.**

None

7. **Other Business.**

(a) A Motion by Professor Gethern:

This arose out of the discussion of item 5 - the tunnel between Buller Bldg. and Main Library. "That the chairman of the Science Committee should contact the Librarian to investigate the possibility of moving the science books and the periodicals to the science reading room."

Prof. Gethern observed that the traffic from Science Annex to the Main Library would be somewhat lessened if the Science books were kept in the Science Complex. Prof. Cooke, while seconding the motion, said that this was discussed once before in the Science Committee meeting when the Librarian was present.

The Motion was passed.

(b) Prof. A. N. Campbell said that "he was pleased to see the appointment of the Associate Dean of Science and wondered if in a future meeting we might not discuss the areas in which the Science Committee and the Dean of Science might be expected to have an autonomy in deciding "desiderata" for Science courses and in the running of the Science Departments.

8. The Meeting adjourned at: 4:45 P.M.
SCIENCE COMMITTEE

A meeting of the Science Committee will be held on Tuesday, 22nd October 1963, at 4:00 p.m. in Room 111 Armes Building.

-- AGENDA --

1. Minutes of the previous meeting.
2. Business arising out of the Minutes.
3. Discussion of the projected laboratory course in Microbiology 401.
4. Discussion of the Science Curriculum in the new general course.
5. Motion of Professor N. E. R. Campbell: The tunnel between the Buller Building and the main library.
6. Communications.
7. Other business.
8. Adjournment.

S. K. Sen
Secretary
MINUTES of the meeting of the Science Committee held on Thursday, 4th April 1963 at 4 P.M. in room 111 Armes Building.

PRESENT
Professors Isaac (Chairman), Sen, Kettner, Connor, Whitmore, Vail, Neamtan, Mendelsohn, Garside, Ritchie, McLeod, Houston, Weisman, Gesser, Roulston, Lubinsky, Lees, Halvorson and Aleem (19).

1. Minutes of the previous meeting were approved as circulated on a motion by Professors Connor and Kettner.

2. Business arising out of the Minutes.

The Chairman informed the meeting of the comment he had sought from Dean McEwen on the question whether matters of general concern arising from the Faculty of Graduate Studies and Research should be discussed by the Science Committee which is a sub-committee of the Faculty Council of Arts and Science. The Chairman reported that the Dean would be only too happy to receive from the Science Committee recommendations or suggestions to the Faculty of Graduate Studies.

On the issue of locking certain doors of the New Science Building, the Chairman said that in view of the reported vandalism it was decided to leave the things as they are.

In reply to a query from Professor Neamtan the Chairman said that the proposal of adding the Mathematical Physics to the list of Physical Sciences for general course purposes came before the Arts and Science Studies Committee.

3. Professor A. J. McLeod (proposed by Professor Ritchie and seconded by Professor Weisman) and Professor H. R. Coish (proposed by Professor Neamtan and seconded by Professor Whitmore) were unanimously chosen the representatives of the Science Committee to stand for election to the Senate at the next Faculty Council meeting. Professor Coish when informed of his nomination after the meeting preferred not to stand for the election and Professor Brownell was subsequently nominated following individual discussions with members of the Science Committee who had been present at that meeting.

4. Communications: None

5. Other business:

On a point raised by Professor Gesser the Chairman said that the Faculty Council Meetings were not being held in the Buller Building because that building was being renovated.

Professor Lees brought the members' attention to the proposed tunnel between the library and the new University College and moved that the Science Committee suggest to the appropriate authority to look into the possibility of building a tunnel between the Buller Building and the
5. continued,

library. Professor McLeod seconded the motion. Professor Whitmore commented that this would require alteration of the basements of the library and of the Buller Building. The motion was carried.


Professor Lees (proposed by Professor Houston and seconded by Professor Aleem) was unanimously elected the new chairman of the Science Committee.

Professor Sen (proposed by Professor Whitmore and seconded by Professor Lees) was unanimously elected to continue as secretary.

7. The meeting adjourned at 4:20 P.M.
There will be a meeting of the Science Committee in Room 111 Armes Building at 4 o'clock on Thursday, 4th April 1963.

Agenda

1. Minutes of the previous meeting.
2. Business arising out of the Minutes.
3. Nomination of two representatives to stand for election to the Senate at the next Faculty Council meeting.
5. Other business.
6. Election of officers of the Science Committee.
7. Adjournment.

S. K. Sen - Secretary.