Wednesday, October 14, 1970

The second regular meeting of the Senate of The University of British Columbia for the session 1970-71 was held on Wednesday, October 14, 1970 at 8:00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Dr. A. E. Aho, Miss D. Allen, Deputy President W. M. Armstrong, Dr. C. S. Belshaw, Mr. S. Black, Rev. J. Blewett, Mr. C. B. Bourne, Mrs. A. Brearley, Mr. D. M. Brousson, Dr. T. H. Brown, Dr. S. D. Cavers, Dr. J. D. Chapman Dr. D. H. Chitty, Dr. R. M. Clark, Dr. M. F. Clarke, Dean I. McTaggart Cowan Dean G. F. Curtis, Mr. A. Dobrey, Dr. C. W. J. Eliot, Rev. R. W. Finn, Dr. S. M. Friedman, The Hon. E. D. Fulton, Dean J. A. F. Gardner, Dr. W. C. Gibson, Mr. I. F. Greenwood, Mr. D. S. M. Huberman, Dr. S. Israels, Mr. R. W. Jacobs, Dr. R. F. Kelly, Dr. J. M. Kennedy Dean D. T. Kenny, Mrs. W. T. Lane, Mrs. J. MacD. Lecky, Dean S. W. Leung, Dr. P. A. Lusztig, Miss E. K. McCann, Dr. A. J. McClean, Dean Helen McCrae, Dr. C. A. McDowell, Dr. M. F. McGregor, Mr. D. F. Miller, Dr. J. Reid Mitchell, Dr. B. N. Moyls, Dr. J. M. Norris, Mr. E. O'Brien, Mr. R. F. Osborne, Dr. P. H. Pearse, Mr. P. Plant, Dean B. E. Riedel, Dr. I. Ross, Dean N. V. Scarfe, Dr. R. F. Sharpe, Dr. J. D. Spouge, Mr. B. B. Trevino, Dr. G. M. Volkoff, Dr. H. V. Warren, Dr. W. A. Webber, Dr. B. L. White, Dean P. H. White, Mr. D. R. Williams, Rev. R. A. Wilson, Dr. W. D. Young

Observers: Mr. J. A. Banham, Mr. J. P. Blaney, Mr. T. A. Myers, Mr. P. Thompson.

Messages of regret for their inability to attend were received from Chancellor A. M. McGavin, Mr. F. J. Cairnie Mr. C. M. Campbell Jr., Dr. R. Daniells, Dean W. D. Finn, Mr. J. Guthrie, Dr. D. F. Hardwick, Dr. W. D. Kitts, Mr. S. S. Lefeaux, Mr. J. R. Meredith, Dean V. J. Okulitch, Mr. J. V. Rogers, Dean M. Shaw, Dr. J. H. G. Smith, Dr. J. K. Stager, Mr. B. Stuart-Stubbs.

Minutes of the Previous Meeting

Dean Scarfe )
Dean Cowan )

*That the minutes of the first regular meeting of Senate for the Session 1970-71, having been circulated, be taken as read and adopted.*

Carried

Wednesday, October 14. 1970

Business arising from the Minutes

Proposal to establish a Transportation Centre

Mr. Bourne presented the report of the New Programmes Committee on the proposal for a Transportation Centre which had been referred to the Committee at the previous Senate meeting.

The committee recommended approval of the proposal but felt that the Director of the Centre should report to the Dean of a Faculty rather than to the Deputy President so that the progress of the Centre would be brought before Senate from time to time. The Committee had looked at the financial implications and concluded that the University had made no financial commitment. They felt that in the course of time there would be requests for more courses and professors in this field but that this would probably happen whether or not the Centre were established due to the growing interest in transportation studies.

Mr. Bourne )
Mr. O'Brien )

*That Senate approve the proposal to establish the Transportation Centre provided, however, that the Centre be placed under the supervision of the Dean of a Faculty to be chosen by the President on the advice of the Committee of Deans and that consequently words indicating the Dean of the Faculty thus chosen by the President should replace the words "Deputy President" wherever they appear in the proposal.*

Senate agreed that the Centre be known as the Centre for Transportation Studies.

It was pointed out that there were many institutions on campus that were primarily interdisciplinary under the supervision of the Faculty of Graduate Studies and it was felt that the Centre for Transportation Studies came in the same category.

Business arising from the Minutes

Proposal to establish a Transportation Centre (Continued)

In amendment:

Dr. McDowell )
Dr. Norris )

*That the Centre for Transportation Studies be placed under the supervision of the Dean of the Faculty of Graduate Studies.*

Some members felt that, as there would be a large undergraduate contingent in the Centre the Faculty of Graduate Studies was not the best place for it.

The amendment was lost.

The motion was put and carried.

From the Board of Governors

Notification of approval of Senate recommendations - subject. where applicable, to the proviso that none of the programmes be implemented without formal reference to the President and the formal agreement of the President; and that the Deans and Department Heads concerned with new programmes be asked to indicate the space requirements, if any, of such new programmes.

Eligibility regulations for extramural athletics approved as proposed by the School of Physical Education and Recreation. (Page 5300-1)

Committee on Prizes, Scholarships and Bursaries

Dean Scarfe )
Mr. Osborne )

*That the new awards listed in Appendix 'A' be accepted subject to the approval of the Board of Governors, and that letters of thanks be sent to the donors.*

Carried

Wednesday, October 14, 1970

## Reports of Committees of Senate

### Curriculum Committee

#### Faculty of Agricultural Sciences

Dr. Norris, Chairman of the Senate Curriculum Committee during the period of Dr. Hall's leave-of-absence presented the report of the Committee.

Dr. Norris )
Dr. Chapman ) *That the proposal of the Faculty of Agricultural Sciences to offer three new courses in Food Science outlined in Appendix 'B', Page 5293. be approved.*

Carried

With regard to proposed changes in Agricultural Mechanics 300, 301 and 415, the Committee did not recommend approval until consultations concerning unnecessary duplication of material had been undertaken between the Department of Agricultural Mechanics and the Department of Chemical Engineering. When the differences are resolved a report to this effect from the two Heads of Departments concerned should be forwarded to the Senate Curriculum Committee.

Dr. Norris )
Mr. Osborne ) *That the deletion of Agricultural Mechanics 401 and 414, outlined in Appendix 'B' page 5293. be approved.*

Carried

#### Faculty of Arts

Enquiries had been made by the Committee regarding the joint offering of Economics 101 and Philosophy 100. The Committee had concluded that the proposal would result in a rigorous course. fully justifying the allocation of 6 units to it.

Dr. Norris )
Dr. Clark ) *That the proposal of the Faculty of Arts to offer Economics 101 and Philosophy 100 jointly outined in Appendix 'B', page 5261, be approved.*

Carried

Reports of Committees of Senate

Curriculum Committee (Continued)

Faculty of Commerce and Business Administration

Dr. Norris )
Dr. Gibson ) *That the proposal of the Faculty of Commerce and Business Administration to discontinue the Actuarial Science Option 7, outlined on page 5290, be approved.*

Carried

Faculty of Pharmaceutical Sciences

Dr. Norris )
Dr. Brown ) *That the curriculum changes proposed by the Faculty of Pharmaceutical Sciences, outlined in Appendix 'B', page 5293, be approved but that Anatomy 390 not be made compulsory until increased enrolment can be accommodated.*

Carried

It was agreed that the Secretary should remind all Deans, Directors of Schools, Department Heads and Curriculum Committee Chairmen of the following resolution passed by Senate at its meeting of December 10, 1969:

"That curriculum changes submitted to faculties and then to Senate include a statement specifying:

(a) the nature and extent of prior consultation with related disciplines, departments or faculties·

(b) the outcome of such consultation."

It was also agreed that Senate members with queries, suggestions or dissenting opinions on submissions from the Faculties and Schools referred to the Senate Curriculum Committee should submit their comments to the Curriculum Committee Chairman within 10 days of a Senate meeting.

Wednesday, October 14, 1970

Reports of Committees of Senate (Continued)

Nominating Committee

At the September 16, 1970 meeting of Senate the Nominating Committee was requested to recommend the membership of a committee to consider a request for affiliation with the University of the proposed Ecumenical Theological Centre. Dr. Volkoff reported the following membership:

Mr. C. B. Bourne

Dr. R. M. Clark

Dean G. F. Curtis

Dr. B. N. Moyls

Dr. Volkoff )
Dr. Chapman ) *That Senate approve the recommendations of the Nominating Committee.*

Carried

A statement concerning the request of the Ecumenical Theological Centre to affiliate with The University of British Columbia had been circulated for the information of Senate.

Committee on Recommendation 7 of the Long Range Objectives Report

Dr. Chitty )
Dr. Ross ) *That the report of the committee be received.*

After a brief discussion the motion to receive the report was carried.

In order to provide a broader and more integrated form of education the committee recommended that Senate establish a Centre for Liberal Studies, whose functions would include (a) assessing the need for this kind of learning, (b) devising programmes to satisfy it, (c) co-ordinating information about non-specialist lectures and other cultural activities on campus and in the city, and (d) sponsoring a University Lecture Series.

## Reports of Committees of Senate

### Committee on Recommendation 7 of the Long Range Objectives Report (Continued)

It was stated that the University Lecture Series would consist of contributions from faculty members on a voluntary basis.

Dr. Ross )
Mr. Jacobs ) *That Senate examine the proposal to establish a Centre for Liberal Studies.*

After further discussion it was agreed that the President be requested to select a committee to consider the proposal.

## Proposals of the Faculties

### Faculty of Dentistry

The proposed course and curriculum revisions outlined in Appendix 'B', were referred to the Senate Curriculum Committee.

### Faculty of Education

Dean Scarfe )
Mr. Dobrey ) *That Education 472/3 and 475/6 be offered on Saturdays in Cranbrook, subject to the approval of the Faculty of Education.*

Carried

### Faculty of Graduate Studies

It was agreed that the proposed new courses and course changes, outlined in Appendix 'B', be referred to the Senate Curriculum Committee.

A summary of a report on the preparation of instructors for Two-Year Colleges had been circulated for information. Dr. Moyls gave notice of motion as follows:

"That Departments make available to graduate students some teaching experience on a non-compulsory basis, the record of such experience to be entered on the student's transcript."

Proposals of the Faculties (Continued)

Faculty of Medicine

The proposed new course, Medical Microbiology 447 outlined in Appendix 'B', was referred to the Senate Curriculum Committee.

The proposal to make the Division of Anaesthesiology into a Department was referred to the Senate New Programmes Committee.

Registration 1970-71

The report on registration figures for 1970-71 was received for information.

At the February 25, 1970 meeting of Senate the Registrar was requested to report to Senate following registration in September on enrolment in General Science 190. The Registrar reported that 45 students were enrolled in this course.

Membership of Senate Committees

Committee on minimum standards for physical, financial and academic resources per student. (Senate Minutes Page 5213-5)

The membership of this committee has now been established as follows:

One representative appointed by each of the Deans of:

| | | |
|---|---|---|
| Commerce and Business Administration | - | Mr. D. B. Fields |
| Education | - | Dr. F. H. Johnson |
| Law | - | Dr. A. J. McClean |
| Applied Science | - | Mr. N. D. Nathan |
| Graduate Studies | - | Dr. J. K. Stager |
| Science | - | Dr. R. Stewart |
| Arts | - | Dr. R. Will |

Membership of Senate Committees

Committee on minimum standards for physical financial and academic resources per student. (Continued)

One representative appointed jointly by the Deans of:

Medicine )
Pharmaceutical Sciences ) Dr. A. G. Mitchell
Dentistry )

One representative appointed jointly by the Deans of:

Agricultural Sciences )
Forestry ) Dr. C. A. Rowles

One student Senator appointed by the Nominating Committee:

Mr. E. O'Brien

Proposed earlier date for application for admission

The Registrar pointed out that in the past August 1 had been the last day for application in most Faculties. However with the necessity of limiting enrolment to the facilities available it was essential that more time be provided for the selection of candidates and for the notification of all applicants. The proposal envisaged the establishment of June 30 for all Faculties and Schools having currently a later date, the moving of the date for applicants from other countries to May 1 from June 1, but the retention of earlier dates for those Faculties and Schools requiring them.

Dean Scarfe )
Dean Riedel ) *That the last day for submission of applications by students applying for admission to the University for the first time, except to Faculties requiring an earlier application date, be June 30.*

In answer to a query it was confirmed that this would not apply to Graduate Students.

The motion was put and carried.

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Proposal to begin lectures at 8:00 a.m.

A proposal that beginning in the Winter Session 1971-72 lectures should begin at 8:00 a.m. rather than 8:30 a.m. was the result of studies of a committee on class schedules. The purpose of the proposal was to provide additional classroom space through more extensive use of present facilities.

It was pointed out that space utilization data was not yet completed. Some members felt that wider information was needed including faculty and student views.

Dean Kenny )
Dr. McGregor ) *That the proposal be referred to a committee for further consideration.*

After further discussion it was agreed that the President should select a committee which would take into account the effect this proposal would have on Food Services, Traffic, and Physical Plant whose responsibility it was to have lecture rooms ready. A suggestion was made that relevant information concerning this issue should be sent out to Faculties before expressions of opinion were sought.

The motion was put and carried.

Recommendations from the Long-Range Objectives Committee Report

Recommendation 36

Dr. Norris explained that the intention was to provide a reading period in the middle of the year. Faculties should encourage their students to read more widely and reflect more deeply on material transmitted to them in the course of the Autumn term.

Recommendations from the Long Range Objectives Committee Report

Recommendation 36 (Continued)

Dr. Norris )
Dr. Belshaw )

*That, with the exception of courses final at Christmas, the current trend toward a reduced proportion of Registrar-administered Christmas examinations be encouraged, and that Christmas examinations be scheduled outside the normal teaching hours only when such scheduling can be demonstrated to be desirable academically or for technical reasons.*

Several members felt that the time made available by reducing Christmas examinations would not be put to a useful purpose. It was also argued that in certain kinds of instruction it was desirable to teach and lecture as long as possible.

After considerable debate the motion was put and lost.

Senate agreed to a suggestion that the President should discuss with an appropriate group the role of marks, the various types of examinations and variations in current practice concerning evaluation of examinations.

Mr. Osborne gave notice of motion as follows:

"That Senate adopt a policy of forbidding the holding of examinations in a class period in the two weeks prior to the final examination period set by the University."

Recommendation 37

(i) That first term lectures be terminated December 10, and that the second term begin on the first Monday following New Year's Day except where the New Year's Day holiday falls on Monday then on the Thursday following the holiday;

(ii) That in Faculties where it is desirable the first term conclude on the last day of lectures, the achievement of students being assessed on the basis of assignments or tests given during the term;

Recommendations from the Long Range Objectives Committee Report

Recommendation 37 (Continued)

(iii) That where this is not desirable examinations be held in the shortest time possible.

Dean Cowan )
Dr. McDowell ) *That recommendation 37 of the Long-Range Objectives Committee report be tabled.*

It was felt that in view of Senate's decision regarding Recommendation 36, Recommendation 37 should be tabled.

The motion to table was put and carried.

Recommendation 38

Dr. Belshaw stated that there had been several reports in the past on the introduction of a summer term. The Committee felt that this recommendation dealt with the issues as effectively as possible in terms of the summer period. They felt that it was an improvement, although there would be particular problems which would affect teachers in a practical way.

Dr. Belshaw )
Mr. Williams ) *That the University introduce a summer term in addition to the current summer session, with the following conditions:*

*(a) the summer term be of 13 weeks plus registration and examination periods, with a maximum of 7½ credits per student;*

*(b) participation of faculties in the summer term be permissive not mandatory, and hence reflect their academic need;*

*(c) cost be included in department and faculty budgets;*

*(d) the present 7-week summer session be entirely phased out within five years;*

*(e) the present budget of the summer session administration and programme be re-assigned in the light of (c):*

Wednesday, October 14, 1970

Recommendations from the Long Range Objectives Committee Report

Recommendation 38 (Continued)

Dr. Belshaw )
Mr. Williams )

(f) faculty members not be permitted to teach more than five consecutive terms, and when they do teach five consecutive terms there be a minimum break of two consecutive terms. (While the committee considered this rule to be a minimum safeguard of teaching standards, precise details of this and other safeguards should be arrived at through discussion with departments, and with the Faculty Association which represents the professional concerns of the faculty as a whole)

In discussion, the recommendation concerning the phasing out of the present 7-week summer session was strongly criticized for the deleterious effect that it would have not only on teachers who used this session to up-grade their qualifications but also on regular university students who could make up missing courses in this period and still have two months during the summer to earn money. It was pointed out that if Senate accepted the principle of a 13-week summer term it would be tantamount to accepting the principle of the trimester system.

The motion was put and lost.

The meeting adjourned at 10:30 p.m.

J. Marnall
Secretary

Confirmed,
Walter H. Gage
Chairman

APPENDIX 'A'

New Awards Recommended to Senate

The Samuel David Leshgold Memorial Bursary

A bursary of $50, established as a memorial to Samuel David Leshgold by his wife, will be awarded annually to a student in the Faculty of Medicine proceeding to the M.D. degree. Preference will be given to a student who has a special interest in the field of arthritis.

The Edith M. Rainbow Prize

A prize of $100, gift of Dr. and Mrs. J. H. G. Smith in memory of Edith Rainbow, is offered to students in the Final Year of the course for the degree of B.S.N. It will be awarded to the student with the highest standing who entered the University as an R.N.

APPENDIX 'B'

FACULTY OF DENTISTRY

DENTAL HYGIENE

Education 301 - Educational Psychology, introductory course to be included in the curriculum of First Year.

Changes:-

DH 301 - Change in number to DH 208

DH 204, 207, 304 - Change in description

DH 201, 205 - Change in unit value

DH 206 - Deletion

Revised Calendar statement on admission requirements:-

Completion of First Year in the Faculty of Arts or the Faculty of Science at The University of British Columbia, or its equivalent at another university or college. Required subjects are: English, Chemistry, Biology. Recommended subjects are: Mathematics, Physics (if Physics 11 not taken previously) or Psychology. (3 units or 6 semester hours or 9 quarter hours in each).

FACULTY OF EDUCATION

Extra-sessional credit course proposals 1970-71

Off-campus

| | | |
|---|---|---|
| Education 472/3 | Developmental reading - Theoretical/ Practical Elementary Grades | Cranbrook |
| Education 475/6 | Remedial Reading - Theoretical/ Practical | Cranbrook |

FACULTY OF GRADUATE STUDIES

Nursing

| | | |
|---|---|---|
| New Courses | Nursing 532 | Psychiatric and Mental Health Nursing |
| | Nursing 533 | Community Mental Health Nursing |

APPENDIX 'B'

FACULTY OF GRADUATE STUDIES (Continued)

Community and Regional Planning

New Courses
- Planning 526 Regional Planning in Canada
- Planning 527 Quantitative Methods in Regional Planning I
- Planning 528 Quantitative Methods in Regional Planning II

Pharmaceutical Sciences

Changes:-

- 540 - Change in unit value
- 501 (3) - Delete. To be replaced by:- 510 (1); 511 (1); 512 (1)
- 520 (2) - Delete. To be replaced by:- 521 (1) and 522 (1)

New Courses
- 500 Pharmaceutical Research Techniques
- 541 Drug Metabolism
- 542 Pharmacology of the Nervous System

FACULTY OF MEDICINE

Medical Microbiology

New Course
- 447 (3) Directed Studies. A special elective programme of directed studies in clinical or molecular microbiology for students in their first medical year who have completed Third Year Science courses in a major programme in Microbiology