Wednesday, December 13, 1978.

The Fourth regular meeting of the Senate of The University of British Columbia for the Session 1978-79 was held on Wednesday, December 13, 1978 at 8.00 p.m. in the Board and Senate Room.

Present: President D. T. Kenny (Chairman), Mr. J. B. Barnett, Dean G. S. Beagrie, Mr. W. H. Birmingham, Mrs. M. F. Bishop, Dr. E. V. Bohn, Dr. T. H. Brown, Rev. P. C. Burns, Mrs. L. Daniells, Dr. A. J. Elder, Dr. C. V. Finnegan, Dean J. A. F. Gardner, Mr. R. H. Goodwin, Dr. T. D. Heaver, Mr. A. Hedstrom, Dr. J. M. Houston, Dr. W. M. Keenlyside, Dr. H. C. Knutson, Mr. J. Kulich, Dean P. A. Larkin, Dr. J. R. Ledsome, Dr. D. Lupini, Dr. D. J. MacDougall, Dr. C. A. McDowell, Dr. J. H. McNeill, Mr. J. F. McWilliams, Rev. J. P. Martin, Mr. I. S. Moss, Mr. C. Niwinski, Dr. J. F. Richards, Dean B. E. Riedel, Dr. V. C. Runeckles, Dr. S. O. Russell, Dr. M. Shaw, Dr. G. J. Spitler, Dr. J. K. Stager, Mr. K. Suleman, Mr. L. Valg, Dean G. M. Volkoff, Mrs. J. C. Wallace, Miss C. L. V. Warren, Mr. E. Warren, Dean W. A. Webber, Dean R. M. Will, Dr. J. L. Wisenthal.

Observer: Mr. J. A. Banham

Messages of regret for their inability to attend were received from Chancellor J. V. Clyne, Dean J. H. M. Andrews, Dr. K. T. Brearley, Mr. D. A. Coulson, Dr. J. G. Cragg, Dr. J. Dahlie, Dr. J. D. Dennison, Ms. P. Gouldstone, Dr. F. R. C. Johnstone, Dr. L. D. Jones, Dean W. D. Kitts, Dean P. A. Lusztig, Dean K. M. Lysyk, Mr. J. M. MacIntyre, Ms. C. E. McAndrew, Acting Dean A. D. Moore, Miss M. J. Nelson, Dr. R. A. Nodwell, Mr. M. M. Ryan, Dr. G. G. E. Scudder, Dr. J. G. Silver, Mr. D. W. Smith, Dr. R. H. T. Smith, Mr. B. Stuart-Stubbs, Dr. O. Sziklai, Mr. G. A. Thom.

Minutes of the previous meeting

Dean Webber)
Rev. Burns)

That the minutes of the Third regular meeting of Senate for the Session 1978-79, having been circulated, be taken as read and adopted.

Carried

Business arising from the Minutes

University Bookstore

As requested at the previous meeting the Chairman reported on action taken on recommendations of the ad hoc Committee on Bookstore Policy submitted to Senate on May 25, 1977. He stated that, as recommended in the report, the Librarian and the Directors of the Computing Centre and University Press had been invited to serve on the President's Bookstore Committee. The Librarian and the Executive Director of University Press had agreed to serve but the Director of the Computing Centre had declined. Referring to the recommendation that a liaison member of Senate be named to the President's Bookstore Committee, with the responsibility of reporting annually to Senate, the Chairman stated that he had asked the Nominating Committee to submit a recommendation to Senate. The proposal that the President consider the proposition that the Bookstore be administered through the Vice-President for University Development was still under consideration. With regard to the recommendation that the Bookstore be regarded as an academic and cultural resource meeting the needs of the University and general communities the chairman stated that the Bookstore had had the unanimous support of both the campus wide committee and the Senate committee. The two committees had a joint meeting at which plans for the Bookstore were developed; these plans included the allocation of more space for the Bookstore but funding was a problem.

From the Board of Governors

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

(i) New courses and course changes recommended by the Faculty of Applied Science (P.7084)

(ii) Special program for Intending Secondary School English Teachers recommended by the Faculty of Arts (P.7084-5)

(iii) New courses and course deletion recommended by the Faculty of Commerce and Business Administration (P.7085)

(iv) New course and course change recommended by the Faculty of Medicine (P.7085)

(v) Proposal of the Faculty of Medicine that the Department of the History of Medicine and Science henceforth be designated as the Division of the History of Medicine and Science (P.7080-1)

(vi) Course change recommended by the Faculty of Pharmaceutical Sciences (P.7085)

(vii) New course recommended by the Faculty of Science (P.7085)

Prizes, Scholarships and Bursaries

Dean Webber)
Dean Beagrie) That the new award (listed in Appendix 'A') be accepted subject to the approval of the Board of Governors and that a letter of thanks be sent to the donor.

Carried

Reports of Committees of Senate

Curriculum Committee (See Appendix 'B')

Dr. Wisenthal presented the report. The committee recommended approval of curriculum proposals submitted by the Faculty of Dentistry. Dr. Wisenthal explained that the proposals consisted of a rearrangement of existing material.

Dr. Wisenthal)
Dean Beagrie) That the proposals submitted by the Faculty of Dentistry be approved.

Carried

Nominating Committee

Dr. Stager presented the report. At the November 15, 1978 meeting of Senate the question of filling the student vacancy on the Senate Nominating Committee had been referred to the Nominating Committee.

Dr. Stager)
Mr. Warren) That Frank Lee replace Bruce Armstrong as student representative on the Nominating Committee.

Dr. Stager explained that in making its recommendation the committee recognized that Senate was being asked to set aside its established procedures for filling vacancies on the Nominating Committee. On this occasion, however, the committee felt that it was desirable to fill the vacancy but stressed that in the future it would abide by the established procedures unless these procedures were changed by Senate.

The motion was put and carried.

The committee also recommended that Terry Breen replace Bruce Armstrong as student representative on the Agenda Committee.

Dr. Stager)
Mr. Warren) That the recommendation of the Nominating Committee be approved.

Carried

Reports of Committees of Senate

Nominating Committee (continued)

Senate, at its meeting of October 11, 1978, approved a report of the ad hoc Committee on the Implementation of the Universities Act which contained a proposal that Senate name a committee to hear appeals on election irregularities. The committee recommended the following membership:-

Dean G. S. Beagrie
Mrs. M. F. Bishop
Dean K. M. Lysyk
Mr. I. S. Moss
Dr. J. K. Stager

Dr. Stager)
Mr. Warren) That the recommendations of the Nominating Committee concerning membership of the Committee on Elections be approved.

Carried

School of Architecture

Revised admission requirements

The Agenda Committee recommended that proposed revisions to admission requirements be referred to the Admissions Committee before discussion by Senate.

Dr. Finnegan)
Mr. Warren) That the recommendation of the Agenda Committee be approved.

Carried

Faculty of Commerce and Business Administration

English composition requirement

A proposal concerning the English composition requirement in the Faculty of Commerce and Business Administration had been circulated.

Dr. Heaver)
Dr. Finnegan) That the proposal of the Faculty of Commerce and Business Administration concerning the English Composition requirement be referred to the Senate Admissions Committee.

Carried

Faculty of Education

Admission requirements

The Agenda Committee recommended that a proposed modification of the general University entrance requirements to be implemented in 1981 be referred to the Admissions Committee before discussion by Senate.

Dr. Finnegan)
Mr. Warren) That the recommendation of the Agenda Committee be approved.

Carried

Faculty of Graduate Studies

Role of the Executive Committee

The following statement concerning the explicit role of the Executive Committee of the Faculty of Graduate Studies had been circulated for information:

> "It is the responsibility of the Executive Committee, acting on behalf of the Faculty, to ensure adherence to requirements of the Senate of the University regarding graduate programs of study. In all matters concerning admissions, programs and examinations, the Dean, Associate Dean and Assistant Dean act, with the Registrar, as administrative officers for the Executive Committee."

Proposal to change the Institute of Oceanography to a Department of Oceanography in the Faculty of Science

Dean Larkin presented the following report outlining reasons for the proposed change:-

> " Twenty-nine years ago, the Institute of Oceanography was established at the University of British Columbia. Since that time, the Institute has grown to be an internationally recognized group of distinguished scientists that has made UBC one of the several important centres of oceanographic science in the world. The faculty of the Institute, jointly appointed to departments in the Faculty of Science, are a well balanced team that can provide a broad training to graduate students. The Institute has also embarked in recent years on senior undergraduate courses that serve to familiarize students with the subject area, particularly as a prospective field of graduate study. In short, the Institute has achieved the strength and balance at a senior level that is looked for in a department in the Faculty of Science.
>
> The growth of the Institute in some measure reflects the growth of oceanography as a well recognized field of knowledge. In some respects oceanography is best not described as a discipline, for it has been the common experience that the best oceanographers have been trained in traditional disciplines such as physics, chemistry, zoology, botany, geology, and so on, and have subsequently applied these disciplines to the study of the oceans. It is for this reason that the better oceanographic schools have resisted the offering of a baccalaureate in oceanography, for wide exposure to all the relevant scientific disciplines might then be substituted for adequacy in any one of them. From this important consideration, it has frequently followed that oceanography should be offered only at the graduate level and should therefore be administered through the Faculty of Graduate Studies.
>
> Against these considerations is the argument that oceanography has developed into a "science" and has its proper permanent home in a Faculty of Science. In this setting, oceanography is assured of sympathetic and appropriately rigorous academic affiliations. Provided a Faculty of Science can accommodate a department that places greatest emphasis on graduate offerings, there is strong reason to place oceanography in position alongside other departments of science.

Faculty of Graduate Studies

Proposal to change the Institute of Oceanography to a Department of Oceanography in the Faculty of Science (continued)

" The Faculty of Science at UBC has welcomed the proposal that the Institute of Oceanography become a Department in the Faculty of Science and in so doing has indicated that as a Department, Oceanography could elect to have only a "rather special Honours degree, or an Honours degree in Oceanography combined with some other subject, such as Physics, Chemistry, Botany, Biology, etc." There are other examples at the University of this model, which reflect the requirement for considerable academic training as a prelude to specialization.

In making a change in administration for oceanography, it is important that there should be a carefully planned transition. At present, the various departments of the Faculty of Science which share joint appointments rely on Institute faculty for teaching assignments. These arrangements should continue until other arrangements evolve. This matter, and related administrative concerns, have been the subject of extensive discussion between the Dean of the Faculty of Science and the Dean of the Faculty of Graduate Studies. The Dean of Science has also been kept informed of budget provisions and estimates over the past two years, and is fully informed about the activities of the Institute.

Finally, the faculty members of the Institute, and the prospective new Director of the Institute, who it is hoped will assume his post on 1st July 1979, have been kept fully informed and have indicated their agreement to the change."

Dean Larkin)
Dean Volkoff) That, effective 1st April 1979, the Institute of Oceanography in the Faculty of Graduate Studies become a Department of Oceanography in the Faculty of Science.

Carried

Report on enrolment 1978-79

The report on enrolment for 1978-79 was circulated for information. Total enrolment as at December 1, 1978 was 22,676. It was noted that part-time enrolment had increased from 16.80% in 1973-74 to 23.79% in 1978-79.

Motion by Mr. Warren

Bachelor's degree requirements at U.B.C.

Mr. Warren)
Mr. Goodwin) That the Senate Curriculum Committee investigate and review the core requirements for the granting of the various bachelor's degrees by the University; the committee to consult with the various faculties involved and to come forth to Senate with recommendations concerning additions to or deletions from these core requirements.

Motion by Mr. Warren

Bachelor's degree requirements at U.B.C. (continued)

Dr. McDowell)
Dean Will)

That the motion be ruled out of order since it was not within the terms of reference of the Curriculum Committee.

Lost

During the following debate opinions were expressed that to ask Senate to recommend additions to or deletions from the core requirements of the various Bachelor's degrees contravened the Universities Act since it was clearly stated in the Act that the powers and duties of the Faculties were to determine, subject to the approval of Senate, courses of instruction in the Faculty, whereas the powers and duties of Senate, section 37 (f) of the Universities Act, were to consider, approve, and recommend to the Board the revision of courses of study, instruction, and education in all faculties and departments of the University.

In reply to a query Mr. Warren explained that the intent of the motion was to find out whether the University should insist on certain additional requirements before a Bachelor's degree was granted.

Following further discussion the motion was put and lost.

Motion by Dr. Wisenthal

Faculties' statements of policies and procedures for reviews

Dr. Wisenthal)
Dr. Elder)

That Senate request Faculties that have not already done so to submit, by April 1979, statements of policies and procedures for reviews of academic units, as stipulated in a resolution of Senate of September 14, 1977; and

That Senate establish an ad hoc committee to receive and discuss these statements and to report on them to Senate; and

That Senate remind those concerned of the stipulation that 'Senate should be advised of reviews being undertaken and a copy of each review committee's report, as submitted to the members of the unit being reviewed, deposited with the Secretary of Senate and made available for examination by senators.'

Dr. Wisenthal explained that the intent of the motion was to urge those Faculties that had not already done so to report to Senate on the methods they planned to use in conducting reviews.

Motion by Dr. Wisenthal

Faculties' statements of policies and procedures for reviews (continued)

In amendment:

Dr. McDowell)
Dr. Finnegan) That the second paragraph of the motion be amended to read: "That the Senate Agenda Committee receive and discuss these statements and report on them to Senate; ..."

Carried

The motion, as amended, was put and carried.

Report of the Tributes Committee

Dr. Stager presented the report. Members of the gallery were asked to leave.

Hood for Bachelor of Landscape Architecture degree

Dr. Stager reported that the committee recommended that the hood be the basic hood for the B.Sc. (Agr.) degree trimmed with a scarlet cord.

Dr. Stager)
Dr. Webber) That the hood for the Bachelor of Landscape Architecture degree be approved.

Carried

Emeritus status

The committee recommended that the following be granted emeritus status:

Miss Marion Gilroy	Associate Professor Emerita of Librarianship
Dr. W. C. Gibson	Professor Emeritus of the History of Medicine and Science

Dr. Stager)
Dean Webber) That the recommendations of the Tributes Committee concerning emeritus status be approved.

Carried

Honorary Degrees

The committee recommended that invitations be extended to the following persons to receive honorary degrees at the 1979 Congregation:-

Albert Bandura, Psychologist
- Degree of Doctor of Science (Honoris Causa)

Louis Rasminsky - ex-Governor of the Bank of Canada
- Degree of Doctor of Laws (Honoris Causa)

Report of the Tributes Committee

Honorary Degrees (continued)

Ida Green, Philanthropist
- Degree of Doctor of Laws (Honoris Causa)

Henry Moore, Artist
- Degree of Doctor of Letters (Honoris Causa)

Cecil Yarwood, Plant Scientist
- Degree of Doctor of Science (Honoris Causa)

Donovan F. Miller, Chancellor Emeritus
- Degree of Doctor of Laws (Honoris Causa)

Dr. Stager)
Dean Volkoff) That the recommendations of the Tributes Committee concerning Honorary Degrees be approved.

Carried

The meeting adjourned at 10.00 p.m.

The next regular meeting of Senate will be held on Wednesday, January 17, 1979.

Secretary

Confirmed,

Chairman

APPENDIX 'A'

New Award recommended to Senate

The Peter Quiring Memorial Scholarship - A scholarship in the amount of $500 has been established in memory of Peter Quiring. It will be awarded annually by the Faculty of Medicine to a student entering the second year of the undergraduate medical program who has achieved high scholastic standing, shown qualities of leadership, and is in need of financial assistance.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF DENTISTRY

Oral Biology

Changes

410 Dental Morphology - divided into two courses, now:
ORBI 410 Oral Embryology and Oral Histology
ORBI 411 Chemistry of Oral Tissues

420 Principles of Occlusal Function and Articulation
now ORBI 420 - change in description

423 Pathology of the Oral Tissues - change in number and description, now: ORBI 421

430 and 440, now: ORBI 430 and ORBI 440

Oral Medicine

Changes

425 Oral Medicine Periodontology and Diagnostic Procedures - divided into three courses, now:
ORME 420 Periodontics
ORME 421 Oral Diagnosis
ORME 422 Oral Radiology

434 Periodontology - change in number, title and description, now: ORME 430 Periodontics

435 Oral Medicine and Oral Diagnosis - divided into two courses, now:
ORME 431 Oral Medicine and Oral Diagnosis
ORME 432 Oral Radiology

444 Periodontology - change in number, title and description, now: ORME 440 Periodontics

445 Oral Medicine and Oral Diagnosis - divided into two courses, now: ORME 441 Oral Medicine and Oral Diagnosis
ORME 442 Oral Radiology

448 Oral Medicine - change in number and title, now:
ORME 443 General Medicine

Oral Surgery

Changes

426 Principles of Oral Surgery and Anaesthesiology - divided into two courses, now:
ORSU 420 Principles of Oral Surgery and Anaesthesiology
ORSU 421 Physical Evaluation of the Dental Patient

436 Oral Surgery - change in number and description, now:
ORSU 430

446 Oral Surgery - change in number, now: ORSU 440

APPENDIX 'B'

FACULTY OF DENTISTRY (continued)

Orthodontics

Changes

429 Introduction to Orthodontics - change in number and description, now: ORTH 420

439 Orthodontics - change in number and description, now: ORTH 430

449 Clinical Orthodontics - change in number and description, now: ORTH 440

Public & Community Dental Health

Changes

427 Professional Development - divided into two courses, now:
PCDH 410 Professional Development
PCDH 420 Professional Development

437 Community Dentistry I - change in number, now:
PCDH 430 Community Dentistry

447 Community Dentistry II - change in number, now:
PCDH 440 Community Dentistry

Restorative Dentistry

Changes

411 Methods and Materials - change in number, title and description, now:
REST 410 Operative Dentistry

421 Methods and Materials - change in number and description, now: REST 424

422 Introduction to Clinical Restorative Dentistry - divided into four courses, now:
REST 420 Operative Dentistry
REST 421 Endodontics
REST 422 Prosthodontics
REST 423 Paediatric Dentistry

431 Restorative Dentistry and Pedodontics - divided into five courses, now:
REST 430 Operative Dentistry
REST 431 Endodontics
REST 432 Prosthodontics
REST 433 Paediatric Dentistry
REST 434 Pain and Anxiety Control

441 Restorative Dentistry - divided into five courses, now:
REST 440 Operative Dentistry
REST 441 Endodontics
REST 442 Prosthodontics
REST 443 Paediatric Dentistry
REST 444 Pain and Anxiety Control