The first regular meeting of the Senate of the University of British Columbia for the Session 1969-70 was held on Wednesday, September 10, 1969 at 8:00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Chancellor A. M. McGavin, Dr. A. E. Aho, Deputy President W. M. Armstrong, Dr. C. S. Belshaw, Mr. R. M. Bibbs, Mr. S. Black, Rev. J. Blewett, Mrs. A. Brearley, Dr. T. H. Brown, Mr. J. F. Cairnie, Mr. C. M. Campbell Jr., Dr. S. D. Cavers, Dr. J. D. Chapman, Dr. D. H. Chitty, Dr. R. M. Clark, Dr. M. F. Clarke, Dean G. F. Curtis, Dr. R. Daniells, Mr. W. A. Ferguson, Rev. R. W. Finn, Acting Dean W. D. Finn, Dr. S. M. Friedman, Dr. R. F. Gray, Mr. I. F. Greenwood, Dr. N. A. Hall, Dr. S. Israels, Dr. R. F. Kelly, Dr. J. M. Kennedy, Acting Dean D. T. Kenny, Dr. W. D. Kitts, Mrs. W. T. Lane, Mrs. J. MacD. Lecky, Mr. S. S. Lefeaux, Dean S. W. Leung, Dr. A. J. McClean, Dean Helen McCrae, Dean J. F. McCreary, Dr. M. F. McGregor, Mr. K. R. Martin, Mr. J. R. Meredith, Mr. D. F. Miller, Acting Dean B. N. Moyls, Dr. J. M. Norris, Dr. H. P. Oberlander, Dean V. J. Okulitch, Mr. R. F. Osborne, Mr. P. Plant, Dr. R. A. Restrepo, Dean B. E. Riedel, Dr. G. Rosenbluth, Dr. I. Ross, Mr. S. A. Rush, Mr. G. R. Selman, Dr. R. F. Sharp, Dean M. Shaw, Acting Dean C. E. Smith, Dr. J. H. G. Smith, Dr. J. D. Spouge, Dr. J. K. Stager, Mr. B. Stuart-Stubbs, Mr. B. B. Trevino, Dr. G. M. Volkoff, Dr. H. V. Warren, Dr. W. A. Webber, Dean P. H. White, Mr. D. R. Williams, Dr. W. E. Willmott, Rev. R. A. Wilson.

Osbervers: Mr. J. A. Banham, Miss D. Hopper, Mr. T. A. Myers, Mr. P. Thompson.

Messages of regret for their inability to attend were received from The Hon. E. D. Fulton, Dean J. A. F. Gardner, Dr. W. C. Gibson, Mr. J. Guthrie, Mr. J. V. Rogers, Dean N. V. Scarfe, Dr. A. D. Scott, Mr. M. Waldman.

Minutes of the Previous Meeting

Mr. Meredith)
Dean Okulitch) *That the Minutes of the tenth regular meeting of Senate for the Session 1968-69, having been circulated, be taken as read and adopted.*

Carried

The Chairman welcomed the new Chancellor, Mr. A. M. McGavin.

Notification of approval of Senate Recommendations - subject, where applicable, to the necessary funds being available

(i) New courses and course changes recommended by the Faculty of Arts. (pages 5043-44)

(ii) Ph.D. programme in Business Administration in the field of Accounting recommended by the Faculty of Graduate Studies and supported by the New Programmes Committee. (page 5055)

(iii) Ph.D. and M.Sc. Programmes in Astronomy to be offered through the Department of Geophysics, as recommended by the Faculty of Graduate Studies and supported by the New Programmes Committee. (page 5055)

(iv) The name of the Institute of Fisheries to be changed to The Institute of Animal Resource Ecology, as recommended by the Faculty of Graduate Studies and supported by the New Programmes Committee. (page 5056)

(v) New courses and course changes recommended by the Faculty of Science. (page 5045)

(vi) New courses and course changes recommended by the Faculty of Graduate Studies and approved by the Senate Curriculum Committee. (page 5064)

(vii) M.Sc. degree in Surgery to be offered by the Faculty of Graduate Studies as recommended by the New Programmes Committee. (page 5075)

(viii) Ph.D. degree in Business Administration in the field of Management Science to be offered by the Faculty of Graduate Studies, as recommended by the New Programmes Committee. (page 5075)

(ix) Ph.D. degree in Community and Regional Planning to be offered by the Faculty of Graduate Studies, subject to the conditions set out by the New Programmes Committee. (page 5076)

(x) Course and curriculum proposals recommended by the School of Architecture (approved subject to no objections being raised by the Senate Curriculum Committee). (pages 5089 and 5095)

(xi) New courses and course changes in Management Science recommended by the Faculty of Commerce & Business Administration. (page 5089)

Notification of approval of Senate Recommendations - subject, where applicable, to the necessary funds being available (Continued)

(xii) A new designation - a "Licentiate" - to be awarded in respect of full-time post-graduate programmes that do not fall within the ambit of the Faculty of Graduate Studies or in respect of which a degree is already granted.

Successful candidates in the post-graduate programme in Accounting which the Senate approved in February 1969 shall be awarded the designation of "Licentiate in Accounting" or in abbreviated form "Lic.Acct.". (page 5079-5081)

(xiii) Change in regulations governing the M.A.Sc. degree as recommended by the Faculty of Graduate Studies. (page 5082)

(xiv) New courses recommended by the Faculty of Graduate Studies and approved by the Senate Curriculum Committee. (page 5089)

(xv) Changes in Biochemistry requirements recommended by the Faculty of Medicine and approved by the Senate Curriculum Committee. (page 5089)

(xvi) Course and curriculum proposals recommended by the Faculty of Pharmaceutical Sciences and approved by the Senate Curriculum Committee. (page 5090)

(xvii) Changes in Social Services - Social Policy sequence; elective alternatives to Social Work 604; and alternative programme to Social Work 606 for former students with incomplete theses, recommended by the School of Social Work and approved by the Senate Curriculum Committee. (page 5090)

(xviii) Extra-Sessional courses recommended by the Faculties of Education, Science and Arts. (page 5084-5085)

Annual Financial Report of the University, 1968-69

As required under Section 50 of the Universities Act, the Board of Governors had forwarded to Senate a copy of the Annual Financial Report, Balance Sheet and Financial Statements of the University, March 31, 1969.

Committee on Prizes, Scholarships and Bursaries

Mr. Miller)
Dr. McGregor) *That the new awards and changes in awards be accepted, subject to the approval of the Board of Governors, and that letters of thanks be sent to the donors.*

Carried

New Programmes Committee

Proposal of the School of Rehabilitation Medicine that the B.S.R. degree be granted after four years of University study

Dr. Belshaw)
Dr. Friedman) *That Senate concur with the recommendation of the New Programmes Committee that the prerequisite year of post-secondary study be incorporated into the School of Rehabilitation Medicine, that the B.S.R. degree be granted at the end of four years of study in the School (end of the present three year programme) and that students who have already completed these studies be awarded the degree upon application and the payment of an appropriate fee.*

Carried

During the discussion concern was expressed at the apparent lack of opportunity for elective academic courses in some of the professional degree programmes such as the B.S.R.

Proposal of the Faculty of Graduate Studies to offer an M.A. degree in Linguistics

Dr. Moyls)
Dr. Norris) *That Senate concur with the recommendation of the New Programmes Committee in approving the proposal of the Faculty of Graduate Studies to offer an M.A. degree in Linguistics.*

Carried

New Programmes Committee (Continued)

Proposal of the Faculty of Graduate Studies to offer Ph.D. programmes in Chinese and Japanese

Dr. Moyls)
Dr. Norris)

That Senate concur with the recommendation of the New Programmes Committee in approving the proposal of the Faculty of Graduate Studies to offer Ph.D. programmes in Chinese and Japanese.

Carried

Curriculum Committee

The School of Architecture proposal to offer Architecture 305 as "The Discovery of the City" was referred to the Committee to determine if the course would be an unnecessary duplication of courses already being offered.

Dr. Hall said that there may be a measure of duplication apparent later in the year as plans go forward in the Arts II programme. However at the present time the Committee is atisfied that the course should be offered as proposed.

Concern was expressed that courses of this type, that must necessarily draw upon members of other departments to provide the breadth of resource material needed, could well become unreasonably burdensome to faculty already fully occupied with their own departmental duties.

Committee on Enrolment Policy

Dean White presented the report of the Committee. He characterized the report as interim in that there were many other problems on enrolment still under consideration. The report made four proposals:

Committee on Enrolment Policy (Continued)

(i) That enrolment in the First Year be set at approximately 3400 for September 1970, and that each Faculty be requested to recommend to the Senate a specific limit to its First Year enrolment within the overall limit.

(ii) That an "early admissions" policy be implemented for admission from Grade 12.

(iii) That Faculties be requested to recommend standards of admission to the Second Year either on promotion from First Year or on transfer from other institutions,

And in respect of students already at the University -

(iv) That a student be required to withdraw from University if he does not complete satisfactorily at least sixty per cent of a full year's programme in the Faculty in which he registered at the beginning of the session; that a student registered for less than a full year's programme be required to withdraw from the University if he does not complete satisfactorily all courses taken; that these rules not apply where a student's performance has been affected by ill-health or for other reasons beyond his control.

Dean White)
Mr. Williams) *That proposals (i), (ii) and (iii) be approved.*

There was considerable discussion:

Proposal (i) - a quota on First Year enrolment for September 1970.

Disappointment was expressed at the paucity of data concerning the capacity of the University to provide facilities for students entering from Grade 12. On the other hand fears were voiced that the quality of

Committee on Enrolment Policy

Proposal (i) (Continued)

education had already deteriorated because of overcrowding. It was argued that from the point of view of quality of education being provided, evidence of the need to restrict enrolment was indisputable.

Although the demand for places in the First Year for 1970 could not be forecast with certainty because of the probable opening of two new regional colleges in that year (West Fraser Valley - "Douglas" and Kamloops) it appeared that the maximum effect would be the diverting of 600 students to other institutions and that possibly as few as 9% of qualified applicants would be rejected. In the First Year class of 3400 there would likely be few, if any, with averages on admission below 65%.

The quota was recommended as "approximately 3400" in order that there could be some flexibility. Flexibility would permit accommodation of students with special problems, an example of which would be older students who had completed matriculation some years ago.

Some concern was expressed that Faculties might take a selfish attitude and ask for unreasonable restrictions.

Mr. Ferguson)
Dr. Aho)

That the words "and that each Faculty be requested to recommend to the Senate a specific limit to its First Year enrolment within overall limits" be struck from proposal (i)

It was explained that the Faculties were to be asked for information on which could be based a reasonable allocation of numbers to each but that no restriction would be permitted beyond that recommended by Senate.

The amendment was lost.

Committee on Enrolment Policy (Continued)

Proposal (ii) - It was explained that the majority of Grade 12 students could be assured of acceptance by June on the basis of their school standing at Easter with confirmation following issuance of the final results in July by the Department of Education. A minority of students would be required to await the July issuance of standing before being notified of their status. Initially the University would rely on estimating "shrinkage" in issuing acceptance notices. In later years a procedure for permitting firm early acceptance would undoubtedly become necessary.

Proposal (iii) - This proposal was intended to produce information from the Faculties in order that a quota might be considered at the Second Year level.

The motion was put and carried.

Dean White)
Dr. Warren) *That recommendation (iv) be approved.*

The proposal represented a modest minimum standard of performance by students in attendance. Since facilities were overtaxed it was agreed that students should not be permitted to continue attendance if their performance did not reach this modest level.

The motion was carried.

Memorial Statement on Dr. Theodore Harding Boggs

The Tributes Committee, chaired by Dean Curtis, had prepared the following statement in accordance with the custom of Senate, in recognition by the University and the Senate of the late Theodore Harding Boggs:

IN MEMORIAM

THEODORE HARDING BOGGS

Theodore Harding Boggs, who served The University of British Columbia as Professor of Economics and Head of the Department of Economics, Sociology and Political Science from 1916-1930, died June 10, 1969, at the age of eighty-seven. Born in southern India, he was educated at Acadia and Yale and taught at Yale and Dartmouth before his appointment to British Columbia. He moved to Stanford University in 1930 and remained there until his retirement in 1947. As a member of the Faculty of The University of British Columbia he became well known nationally as an economist and at the same time as one of the pioneers who helped to build the young University. He represented the Faculty of Arts and Science on Senate from 1918 to 1924 and three years later was elected by Convocation for another term. His former students remember him as a gifted and humane teacher, his colleagues recall him as an able administrator and a congenial companion. Upon his retirement he settled in Ladysmith on Vancouver Island, where he retained his deep affection and concern for The University of British Columbia and all its affairs. The University granted him an Honorary Degree in 1930 and he

Memorial Statement on Dr. Theodore Harding Boggs

proved to be a true and loyal Alumnus for the rest of his life. The members of Senate, representing the University as a whole, convey their sympathy to the surviving members of the family.

Dean Curtis)
Dr. Warren)

That this Memorial Statement be spread on the minutes of Senate and that a copy be sent to close relatives.

Carried

Senate Liaison Committee on Planning Permanent Buildings

Dr. Oberlander presented a verbal progress report. The Committee had studied proposals for an addition to the Buchanan Building and an addition to the Library. The Committee subsequently had recommended to the President that the Buchanan Building addition should not infringe on present roads or treed areas and should confine itself to the area on and surrounding the Women's Gymnasium. The Committee had recommended that the addition to the Library be built west of the Main Mall in the general area of the Mathematics building (Old Arts).

Long-Range Objectives Committee

Dr. Belshaw stated that a report would be available for the October 8 meeting.

Department of University Extension

Proposal that Senate authorize the offering of Political Science 310 Extra-sessionally, 1969-70

Mr. Selman)
Dr. Smith)

That the extra-sessional course for 1969-70, Political Science 310, be approved, subject to the approval of the Faculty of Arts.

Carried

Report of the Director of Summer Session 1969

Received for information.

Report of the Registrar on Summer Session Registration

Received for information.

Senate Membership

Senate ratified the appointment of the following representatives of the joint faculties, to replace those on leave-of-absence or holding ex-officio positions:

Dr. D. G. Brown, Department of Philosophy, to replace Dr. B. N. Moyls who has been appointed Acting Dean of the Faculty of Graduate Studies for one year from September 1, 1969.

Mr. R. F. Osborne, Director, School of Physical Education and Recreation, to replace Dr. C. A. McDowell who is on leave-of-absence from September 1, 1969 to April 30, 1970.

Dr. S. M. Friedman, Head, Department of Anatomy, to replace Dr. D. T. Kenny who has been appointed Acting Dean of the Faculty of Arts from July 1, 1969 to June 30, 1970.

Dr. J. M. Norris, Department of History, to replace Dr. W. D. Finn who has been appointed Acting Dean of the Faculty of Applied Science.

Membership of Senate Committees

Election of the Senate Nominating Committee for the three-year term 1969-72

Nominations were called for and it was agreed that a mail ballot would be provided immediately thereafter. The following were nominated:

Membership of Senate Committees

Election of the Senate Nominating Committee for the three-year term 1969-72 (Continued)

Dr. A. E. Aho

Dr. S. D. Cavers

Dr. J. D. Chapman

Mr. W. A. Ferguson

Dr. W. D. Finn

Dr. S. M. Friedman

Dr. N. A. Hall

Dr. B. N. Moyls

Dr. J. M. Norris

Dr. J. H. G. Smith

Dr. G. M. Volkoff

Mr. D. R. Williams

Dean Curtis)
Dr. Cavers) *That nominations be closed.*

Carried

It was agreed that the Nominating Committee should have on its membership two members of the Alumni, and one student. Thereupon Dr. A. E. Aho, Mr. D. R. Williams and Mr. W. A. Ferguson were declared elected.

Dr. Clark)
Mr. Williams) *That seven members of faculty should be elected.*

Carried

Senate Representatives on the Board of Governors for the three-year term 1969-72

Nominations were called for and it was agreed that a mail ballot would be provided immediately thereafter. The following were nominated:

Mr. Charles M. Campbell Jr.

Mrs. John MacD. Lecky

Mr. Kenneth R. Martin

Mr. Paul Plant

Mr. David R. Williams

Dr. Aho)
Dr. Smith) *That the nominations be accepted.*

Carried

Correspondence

The Chairman suggested that the letter received from the Minister of Education concerning the use of Canadian Indian Languages as a matriculation subject be sent to the Curriculum Committees of the Faculties.

Other Business

Request for additional extra-sessional courses to be offered by the Faculty of Education.

Mr. Selman)
Dr. Smith) *That Senate approve the offering of additional extra-sessional courses, listed in Appendix 'B' subject to the approval of the Faculty of Education.*

Carried

The meeting adjourned at 9:45 p.m.

The next meeting will be held on Wednesday, October 8, 1969.

Secretary

Confirmed,

Chairman.

APPENDIX 'A'

New Awards and Changes in Awards Recommended to Senate

The James Coates Memorial Scholarship

This scholarship has been established by Redstone Mines Limited as a memorial to James Coates, a graduate in geology at The University of British Columbia, who, during his brief professional career made an outstanding contribution to our knowledge of the geology of the Redstone copperbelt in the Northwest Territories. The amount of this scholarship is $800 and it is to be awarded annually to a graduate student in the Department of Geology whose research is in a field related to economic geology.

R. W. Bonner Scholarship

This scholarship of $250, the gift of the Realtor Division of the Real Estate Institute of British Columbia, is offered annually to an undergraduate or graduate student in Commerce and Business Administration who is taking the Real Estate programme, has high academic standing and is deserving of assistance to further his education. The award will be made on the recommendation of the Faculty of Commerce and Business Administration of The University of British Columbia.

Changes

Canadian Breweries Limited

Scholarships given by Canadian Breweries Limited to the total of $1,750 to replace in part the scholarships originally given by Pacific Brewers' Warehousing Ltd.

Labatt Breweries of British Columbia Limited

Scholarships given by Labatt Breweries of British Columbia Limited to the total of $1,750 to replace in part the scholarships originally given by Pacific Brewers' Warehousing Ltd.

Molson's Capilano Brewery Ltd.

Scholarships given by Molson's Capilano Brewery Ltd. to the total of $1,750 to replace in part the scholarships originally given by Pacific Brewers' Warehousing Ltd.

APPENDIX 'B'

Extra-Sessional Courses, 1969-70

Faculty of Education

(a) On Campus

Education 308	Physical Education
Education 401 (1½)	Programmed Instruction
Education 408 (1½)	Teaching the Mentally Superior
Education 460	Administration
Education 561	Laboratory Practicum

(b) Off Campus

Education 331	Human Development
Education 332	Psychology of Adolescence Development and Adjustment