Wednesday, May 21, 1975.

The Ninth regular meeting of the Senate of The University of British Columbia for the Session 1974-75 was held on Wednesday, May 21, 1975 at 6.00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Chancellor N. T. Nemetz, Dr. C. S. Belshaw, Ms. J. P. Blandford, The Hon. Mr. Justice J. C. Bouck, Dr. C. B. Bourne, Dr. K. T. Brearley, Dr. T. H. Brown, Rev. P. C. Burns, Mr. R. J. Carter, Dr. R. M. Clark, Mr. W. L. Corscadden, Dean I. McT. Cowan, Dr. J. D. Dennison, Dr. P. J. Dooling, Mr. R. Dumont, Dr. B. A. Dunell, Ms. B. G. Errington, Mrs. F. Field, Dr. C. V. Finnegan, Mr. G. S. Funt, Miss C. V. Goulet, Dr. R. F. Gray, Dr. D. Haley, Dean N. A. Hall, Mr. B. J. Higgins, Dr. J. M. Houston, Dr. L. Kraintz, Mrs. W. T. Lane, Dean S. W. Leung, Dr. P. A. Lusztig, Dean A. J. McClean, Dr. D. J. MacDougall, Dr. C. A. McDowell, Dr. M. F. McGregor, Rev. J. P. Martin, Dr. H. Mitchell, Dr. B. N. Moyls, Dr. P. H. Pearse, Dr. M. Pernarowski, Dr. J. F. Richards, Dr. S. O. Russell, Mr. J. M. Sehmer, Dr. R. F. Sharp, Dean M. Shaw, Dr. R. A. Shearer, Dr. M. J. A. Smith, Dr. J. K. Stager, Mr. B. Stuart-Stubbs, Dr. P. Suedfeld, Mr. G. B. Sundeen, Mr. G. A. Thom, Dr. M. Uprichard, Acting Dean R. M. Will.

Observers: Mr. J. A. Banham, Dr. D. F. Hardwick, Dr. D. T. Kenny, Mr. T. A. Myers, Dr. W. A. Webber.

Messages of regret for their inability to attend were received from Dean J. H. M. Andrews, Dean D. V. Bates, Dr. D. H. Copp, Dean W. D. Finn, Dean E. M. Fulton, Mr. F. K. H. Gagne, Dean J. A. F. Gardner, Mr. J. Kulich, Mr. T. R. Pascuzzo, Dr. M. E. Prang, Dean B. E. Riedel, Dr. V. C. Runeckles, Miss J. S. Ryan, Mr. A. F. Sheppard, Dean G. M. Volkoff.

Senate Membership

The Chairman announced that the Lt. Governor-in-Council had re-appointed Mr. R. J. Carter, Ms. B. G. Errington and Mrs. L. Sayle

Senate Membership (continued)

as representatives on Senate, and that Dr. R. F. Sharp had been appointed to replace Mr. C. J. Connaghan.

Minutes of the previous meeting

Dr. McGregor)
Dr. Pearse)

That the minutes of the Eighth regular meeting of Senate for the Session 1974-75, having been circulated be taken as read and adopted.

Carried

Business arising from the Minutes

Election of the Senate Nominating Committee

The following members were elected to serve on the Senate Nominating Committee for the three-year term 1975-78: -

Dr. C. B. Bourne
Dr. D. H. Copp
Dr. B. A. Dunell
Ms. B. G. Errington
Mrs. F. Field
Dr. P. H. Pearse
Dr. M. E. Prang
Miss J. S. Ryan
Dr. J. K. Stager
Mr. R. M. Walls

Election of additional Convocation representatives

At the April 23, 1975 meeting a resolution was passed that Senate increase by 7 the number of senators elected by Convocation through section 35 (2) (1) of the Universities Act. The Registrar was instructed to prepared a recommendation on how the selection of additional members would be made.

Business arising from the Minutes

Election of additional Convocation representatives (continued)

The Registrar explained that at a meeting of the present Convocation representatives on Senate it was agreed that there was no alternative to an election to obtain the additional Convocation Senators. A call for nominations had been inserted in the April 30, 1975 issue of UBC Reports with a closing date of June 11, 1975.

Senate was informed that the cost of a regular election would be approximately $16,000. Ballots and accompanying information could be included in a special issue of UBC Reports at a cost of $12,000 or $5,000 if the Alumni Chronicle were used.

It was suggested that another method would be to use Senate itself as an electoral college to elect the additional members of Convocation.

Mr. Thom)
Dean Cowan) *That for this election only Senate be used as an electoral college to elect the 7 additional Convocation representatives.*

During the following discussion some members expressed the opinion that Senate alone should not elect the additional Convocation representatives.

In amendment:

Dr. Clark)
Mrs. Lane) *That for this election only a meeting of Convocation be held for the purpose of electing the 7 additional Convocation representatives.*

Carried

The motion as amended was put and carried.

Business arising from the Minutes

Election of additional Convocation representatives (continued)

Mr. Bouck)
Mr. Thom)

That Senate pass the following rules and regulations:-

1. *That the meeting of Convocation be held immediately prior to the September 1975 meeting of Senate.*

2. *That the purpose of the meeting be to elect 7 additional members of the Senate from Convocation who are not Faculty members.*

3. *That the Senate by regulation authorize the Chancellor as Chairman of the meeting of Convocation to make rules and regulations governing the procedure for the transaction of business at the meeting.*

4. *That the Registrar be authorized to advertise the holding of the meeting in such manner as he thinks necessary.*

Carried

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) Course changes recommended by the Faculty of Dentistry. *(P. 6380)*

(ii) Course and curriculum changes recommended by the Faculty of Education. *(P. 6390)*

(iii) New courses and course changes recommended by the Faculty of Science. *(P. 6390)*

Faculty of Commerce and Business Administration

Restriction of Enrolment

A proposal that registration be restricted in the First and Second Years had been circulated.

Enrolment in First Year in 1974-75 increased by 23% over 1973-74 and Second Year enrolment increased by 15% over 1973-74.

Dean Hall explained that if applications for the 1975-76 session increased by the same percentage the Faculty would be unable to accept all applicants. The proposal was a precautionary measure to enable the Faculty to take action if necessary.

Dean Hall)
Dr. Lusztig) *That subject to consultation with the Senate's Committee on Admissions and the Office of the Registrar, registration in First Year may be restricted to 515 students and registration in Second Year may be restricted to 480 students.*

Dean Hall confirmed that the restriction would apply to the 1975-76 session only.

Following a brief discussion the motion was put and carried.

Committee on Prizes, Scholarships and Bursaries

Dean Cowan)
Dr. Kraintz) *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

Candidates for Degrees - Congregation 1975

Dean Cowan)
Dean Hall)

That the candidates for degrees and diplomas as approved by the Faculties be granted the degree or diploma for which they were recommended, and that the Registrar, in consultation with the Deans and the Chairman of Senate make any necessary adjustments.

Carried

Scholarships and Awards

The Chairman reported that Philip Tetlock was to receive the Governor-General's Gold Medal.

Dr. Will)
Dr. Moyls)

That the medals, prizes, scholarships and fellowships be awarded as recommended in the list of awards dated May 21, 1975.

Carried

Mid-term break 1975-76 Academic Year

The Registrar reported that in 1976 the new public holiday "Heritage Day" would fall on Monday, February 16 and that the mid-term break was currently scheduled for Thursday and Friday, February 19 and 20. It was therefore recommended that the mid-term break be moved to Friday, February 13 and Tuesday, February 17 to straddle Heritage Day.

Objections were raised on the grounds that two weeks of laboratories would be lost.

Following a brief discussion it was agreed that the mid-term break be changed to Monday and Tuesday, February 16 and 17.

Faculty of Education (See Appendix 'B')

A list of extrasessional credit courses to be offered in the 1975-76 Winter Session was circulated for information.

Reports of Committees of Senate

Nominating Committee

Dr. Bourne, Chairman of the Senate Nominating Committee, presented the committee's recommendations for membership on the various committees of Senate. He reported that there has been a good response to the request that members indicate the committees on which they would like to serve and thanked members for replying.

It was pointed out that recommendations had been made for the membership of two new standing committees, namely Academic Discipline and Liaison with Post-secondary Institutions, in accordance with sections 37 (s) and (t) of the Universities Act.

With regard to section 37 (p) of the Universities Act which makes provision for Senate to establish a standing committee to consider and take action on behalf of Senate upon all matters that may be referred to the Senate by the Board, the Nominating Committee recommended that the Senate Agenda Committee would be the appropriate body for this purpose.

The Nominating Committee recommended that the Ad hoc Committee on Architectural Planning and Academic Functions be discharged and

Reports of Committees of Senate

Nominating Committee (continued)

that its terms of reference be added to those of the Academic Building Needs Committee.

Referring to the Ad hoc Committee on Five Year Review Procedures of Faculties and Departments, Dr. Bourne reminded Senate that the final report of the committee was submitted to Senate in May 1973. It was then referred to a President's committee to discuss economic feasibility before discussion by Senate. The Nominating Committee therefore made no recommendations concerning the composition of the committee.

It was noted that the Vancouver School of Theology required Senate to name two of its members to serve on their Senate and the committee therefore nominated Dr. R. M. Clark in addition to Dr. B. N. Moyls.

Dr. Bourne)
Dr. Dunell) *That the recommendations of the Nominating Committee be approved.*

Attention was drawn to the membership of the Ad hoc Committee on the Bookstore. Dr. Bourne stated that it had been anticipated that the present committee would be submitting its report and therefore the membership had not been reconstituted. It was agreed that the Nominating Committee would present new nominations at the September meeting of Senate.

The motion was put and carried.

Reports of Committees of Senate (continued)

Ad hoc Committee on Enrolment of Women Undergraduate and Graduate Students

The report was circulated at the meeting. It was suggested that since members had not had sufficient time to read the report discussion be deferred until the September meeting of Senate.

Ms. Errington)
Dr. Kraintz)

That the report be received and that it be discussed at the September 10, 1975 meeting of Senate.

Carried

Curriculum Committee

Faculty of Arts (See Appendix 'B')

Dr. Will)
Dr. Suedfeld)

That new courses in Linguistics, Social Work and Theatre recommended by the Faculty of Arts be approved.

Carried

Dr. Will)
Dr. Uprichard)

That the Diploma in Applied Linguistics recommended by the Faculty of Arts be approved.

It was explained that the people who would be most interested in this program would be those with degrees in one or more languages who required knowledge of linguistics to strengthen their performance in the classroom.

The motion was put and carried.

Reports of Committees of Senate

Curriculum Committee

Faculty of Arts (continued)

Dr. Will)
Dr. Kraintz) *That the Diploma in Community Nutrition recommended by the School of Home Economics and the Faculty of Arts be approved.*

Carried

Dr. Will)
Dr. Stager) *That new courses in Home Economics and course changes in Home Economics 303, Religious Studies 340 and 440 recommended by the Faculty of Arts be approved.*

Carried

Dr. Will)
Dr. Shearer) *That the B.S.W. program for persons with a B.A. or equivalent degree recommended by the School of Social Work and the Faculty of Arts be approved.*

Carried

Faculty of Graduate Studies

Dean Cowan)
Dr. Moyls) *That the Ph.D. program in Comparative Literature recommended by the Faculty of Graduate Studies be approved.*

Carried

Dr. Stager)
Dr. Uprichard) *That a new course in Asian Studies, Asian Studies 509, recommended by the Faculty of Graduate Studies be approved.*

Carried

Reports of Committees of Senate

Curriculum Committee (continued)

Faculty of Medicine (See Appendix 'B')

Dr. Finnegan)
Dr. Kraintz) *That new courses and course changes in Biochemistry recommended by the Faculty of Medicine be approved.*

Carried

Dr. Finnegan)
Dr. Kraintz) *That the revisions to the Majors and Honours Biochemistry programs recommended by the Faculty of Medicine be approved.*

Carried

Category B items

Dr. McDowell)
Dr. Kraintz) *That Senate delegate to the Senate Curriculum Committee the power to make the final decision as to whether an item belongs in Category A or Category B, and the power to give final approval to items designated as Category B.*

It was agreed that Category B items would still be reported to Senate.

The motion carried with the two-thirds majority required under section 37 (b) of the Universities Act.

Procedures of the Senate Curriculum Committee

Guidelines for submitting curriculum changes had been circulated. Dr. Hardwick requested that the date of the January 14, 1976 meeting

Reports of Committees of Senate

Curriculum Committee

Procedures of the Senate Curriculum Committee (continued)

of Senate be changed to January 21, 1976 in order to ensure that as much material as possible would be approved for insertion in the 1976-77 Calendar.

Mr. Carter)
Dr. Dooling) *That the procedures of the Senate Curriculum Committee be adopted and that the date of the January 14, 1976 meeting of Senate be changed to January 21, 1976.*

Carried

Dr. Hardwick thanked members of the outgoing Curriculum Committee for their excellent work.

The Chairman expressed thanks and appreciation for the work done by Dr. Hardwick as Chairman of the Senate Curriculum Committee.

Other Business

Next Regular Meeting of Senate

It had been suggested at the April meeting of Senate that the regular meeting of June 4, 1975 be cancelled. A special meeting, if necessary, would be called by the Chairman.

May 12, 1976 Meeting of Senate

Senate agreed to a request by the Registrar that the date of the May 1976 meeting of Senate be changed to May 19, 1976.

Other Business (continued)

Tribute to President Walter H. Gage

Dr. Clark read to Senate the following tribute to President Gage who was attending his last Senate meeting and would be retiring as President of the University at the end of June: -

Tonight as the new Senate starts its course
We pause to turn back history's friendly page,
To ask from that illuminating source
What sort of man is Walter Henry Gage?

He taught, he teaches still as one who cares,
Cares for his subject, and for each who learns--
The slow who plods his way up wisdom's stairs,
The quick who ever for more knowledge yearns.

When Learning dwelt in Fairview shacks he knew
Her ways, her hopes, and what she yet might be.
As student numbers on this campus grew
He worked to bring about community.

On Senate he served for thirty-three years,
A record of faithful devotion.
A duty relinquished without any tears,
But not without private emotion.

He sees the growing demands of state
To chart our course at its unsought behest.
How far should we be masters of our fate?
Is freedom more than just a welcome guest?

With him there's one conviction that will stay--
So give yourself, if you for freedom dare,
That those who seek to learn with us may say--
Of us, like him, they teach as those who care.

The Chairman paid tribute to the retiring Chancellor, The Honourable N. T. Nemetz and to Dean I. McT. Cowan who was retiring as Dean of the Faculty of Graduate Studies.

Wednesday, May 21, 1975.

Report of the Tributes Committee

Dr. McGregor presented the report of the Tributes Committee. Members of the gallery were asked to leave.

Memorial Minute

The following memorial statement had been prepared in accordance with the custom of Senate in recognition by the University and the Senate of the late John Murdoch Buchanan.

IN MEMORIAM

JOHN MURDOCH BUCHANAN

John Buchanan died peacefully at sea Thursday, April 29, at the age of 77. Born in British Columbia, he was, in 1917, one of the University's early graduates. He entered business and in 1928 he joined B.C. Packers. One could write at length of his striking successes in the mercantile world and of his willing response to the many demands made upon him in the public interest. Suffice it to note that by 1958, inevitably, it seems, he had become President of his firm and Chairman of its Board. We in this Senate will recall a man whose selfless devotion to the University of British Columbia has been unsurpassed through the years. He helped organise the Alumni Association and became its President in 1949. In 1951 he won the Great Trekker Award, of which he remained constantly proud. In the same year he began a six-year term on Senate and that body at once elected him to the Board of Governors. In 1966 he won election as Chancellor. For three critical years, in an era of turbulence, his calm wisdom, his ability to see the whole problem, his humane understanding of others, and his omnipresent sense of humour preserved the dignity of his office and therefore of the University. Whatever he undertook to do, he did with his whole heart, whether in business, in his church, or for the University, on the campus and off. Few men have been so loved, as the crowded church at the memorial service testified. At the Congregation of May 28, 1969, he said, with the characteristic twinkling of his eye:

> *"On each day, I shall be confronted as today by a sea of faces but each face presents a unique and important individuality of soul, mind, and body. I try to remember this as each graduate receives*

Report of the Tributes Committee

Memorial Minute (continued)

his degree. Each will go out of this University to a different endeavour. Soon, by the simple phrase, "I admit you," and a tap on the head, each of you will be changed in the twinkling of an eye from a student to a graduate. Cynics are scoffing more and more these days at the rituals and colourful symbolism of many of our inherited traditions -- those of Parliament, church, university, and other realms of society. It may someday even be suggested that we should do away with the handshake of friendship. Wise men cherish these traditions by which we make visible those otherwise invisible, but supremely important, realities that add value and dignity to life. They are to life what music is to song."

In May, 1970, an appreciative University conferred upon him the honorary degree Doctor of Laws.

To Mildred, his wife and partner of fifty years, to his son and daughter, to his ten grandchildren, we of the University of British Columbia express our sympathy -- and our pride in numbering such a man among our alumni.

It was agreed that the memorial statement be spread on the Minutes of Senate and that a copy be sent to close relatives.

The meeting adjourned at 7.40 p.m.

The next regular meeting of Senate will be held on Wednesday, September 10, 1975.

Secretary

Confirmed,

Chairman

APPENDIX 'A'

New Awards Recommended to Senate

The Frances Blackwell Memorial Bursary - A bursary in the amount of $100 has been established by Mr. and Mrs. Arthur Fouks in memory of the late Frances Blackwell. The award will be made to a student who demonstrates financial need, coupled with sound academic progress.

The Violet and Blythe Eagles Graduate Prize in Biochemistry - A book prize in the amount of $75 has been made available by Violet and Blythe Eagles for the best Masters thesis in which the discipline of biochemistry is of major significance. The awards are open to students from any Department. The award will be made on the recommendation of the Head of the Department of Biochemistry.

The Violet and Blythe Eagles Undergraduate Prize in Biochemistry A book prize in the amount of $75 has been made available by Violet and Blythe Eagles for the best graduating essay in which the discipline of biochemistry is of major significance. The awards are open to students from any Department or Faculty. The award will be made on the recommendation of the Head of the Department of Biochemistry.

APPENDIX 'B'

Course and Curriculum Proposals

A = new courses or substantial changes
B = minor changes

FACULTY OF ARTS

Linguistics

A	New course	LING 425 (3) Linguistic Theories of Translation

Social Work

A	New course	SOWK 435 (3) Human Behaviour and Social Environment

Theatre

A	New course	THTR 401 (3) Advanced Developmental Drama

Home Economics

A	New courses	480 (3) Nutrition Counselling
		482 (1½) Advanced Food Service Management
		484 (3) Advanced Normal and Therapeutic Nutrition
		486 (1½) Advanced Community Nutrition
		488 (3) Techniques and Evaluation in Nutrition Education Programs
		490 (3) Field Practice in Community Nutrition
		492 (1½) Research Methods in Community Nutrition
		494 (1½) Directed Study in Community Nutrition
B	Change	303 - change in description and time

Religious Studies

B	Changes	340 - change in description
		440 - change in title

APPENDIX 'B'

Course and Curriculum Proposals (continued)

FACULTY OF GRADUATE STUDIES

Asian Studies

A	New course	Asian Studies 509 (1½-3)	Chinese Popular Thought and Religion

FACULTY OF MEDICINE

Biochemistry

A	New course	BIOC 402 (1½)	Proteins: Structure and Function
B	Changes	BIOC 410 -	change in number now BIOC 300
		BIOC 411 -	change in number and description now BIOC 301

FACULTY OF EDUCATION
(Extrasessional Credit Courses, Winter Session 1975-76)

On-campus courses

Art Education

ARTE 100 (3)	Introduction to the Plastic and Graphic Arts.
303/403 (3) 413	Ceramics and Modelling I/II/III.
EDUC 449 (3)	Supervised Study in Art Theory and Research.
465 (3)	Technical Problems in Sculpture.

Communications Media and Technology

EDUC 414 (3)	Communications Media and Technology in Learning.
439 (1½)	Instructional Television: Principles and Application of Non-Studio Techniques.
494 (1½)	Communications Media Programs in Schools - Motion Picture Film and Television.
496 (1½)	Motion Picture Production in Education.

Counselling

EDUC 426 (1½) (Tent.)	The Role of the Teacher in Guidance.

APPENDIX 'B'

Course and Curriculum Proposals

FACULTY OF EDUCATION
(Extrasessional Credit Courses, Winter Session 1975-76)

On-campus courses (continued)

English Education

EDUC 480 (1½)	Advanced Studies in the Language Arts in the Elementary Grades.	
486 (1½)	Oral Language Development.	
ENED 311 (3)	Children's Literature	

Library Education

EDUC 387 (1½)	The School Library; Sources of Information I.	
388 (1½)	The School Library; Sources of Information II.	

Reading Education

EDUC 305 (3)	Curriculum and Instruction in Developmental Reading in the Elementary School.	
477 (1½)	Special Topics in Reading.	

Science Education

GSED 309 (3)	General Science for Elementary School Teachers.	

Special Education

EDUC 407 (3)	Introduction to the Study of Exceptional Children.	
436 (1½)	Behaviour Disorders in Children.	
437 (1½)	Teaching Maladjusted Children.	
431 (1½-3)	Learning Disabilities.	

Off-campus courses

Communications Media and Technology

EDUC 414 (3)	Communications Media and Technology in Learning.	Abbotsford
414 (3)	Communications Media and Technology in Learning.	Vernon

APPENDIX 'B'

Course and Curriculum Proposals

FACULTY OF EDUCATION
(Extrasessional Credit Courses, Winter Session 1975-76)

Off-campus courses (continued)

Early Childhood Education

EDUC 336 (3)	Modern Theories of Education for Young Children.	Cranbrook
336 (3)	Modern Theories of Education for Young Children.	Kelowna

Elementary Division

EDUC 487 (3)	Recent Developments in Elementary Education.	Kelowna

English Education

ENED 311 (3)	Children's Literature.	Dawson Creek
311 (3)	Children's Literature.	Lower Mainland

Foundations, Educational

EDUC 430 (3)	History of Education.	Revelstoke
430 (3)	History of Education.	Campbell River
430 (3)	History of Education.	Kitimat
EDUC 470 (3)	Educational Sociology.	North Vancouver

Industrial Education

EDUC 465 (3)	Technical Problem in Industrial Education.	Burnaby
465 (1½)	Technical Problem in Industrial Education.	Burnaby

Library Education

EDUC 383 (1½)	Selection of Materials.	
/385 (1½)	Introduction to Cataloging and Organization of Library Materials.	Prince George

APPENDIX 'B'

Course and Curriculum Proposals

FACULTY OF EDUCATION
(Extrasessional Credit Courses, Winter Session 1975-76)

Off-campus courses

Library Education (continued)

EDUC 385 (1½)	Introduction to Cataloging and Organization of Library Materials.	
/386 (1½)	Classification and Cataloging.	Kelowna

Psychology, Educational

EDUC 302 (1½) or 311 (1½)	Introduction to Education Evaluation or The Nature and Measurement of Learning.	Nanaimo
EDUC 461 (3)	Educational Diagnosis and Remedial Instruction.	Williams Lake
461 (3)	Educational Diagnosis and Remedial Instruction.	Smithers
461 (3)	Educational Diagnosis and Remedial Instruction.	Burns Lake/ Vanderhoof

Reading Education

EDUC 305 (3)	Curriculum and Instruction in Developmental Reading in the Elementary School.	Quesnel
305 (3)	" "	Castlegar
305 (3)	" "	Prince Rupert

Special Education

EDUC 403 (1½) /417 (1½)	Mental Retardation/Educating the Slow Learner.	New Westminster
407 (3)	Introduction to the Study of Exceptional Children.	Fraser Valley
407 (3)	" "	Qualicum
407 (3)	" "	Kamloops
408 (1½)	Teaching the Mentally Superior.	Coquitlam
431 (1½-3)	Learning Disabilities.	Powell River
431 (1½-3)	Learning Disabilities.	Fort St. John