



THE UNIVERSITY OF BRITISH COLUMBIA

Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
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VANCOUVER SENATE

MINUTES OF MAY 20, 1992

Attendance

Present: President D. W. Strangway (Chairman), Vice-President D. R. Birch, Mr. S. Alsgard, Mr. D. A. Anderson, Dr. A. P. Autor, Mr. J. A. Banfield, Dr. L. L. Bongie, Dr. M. A. Boyd, Dr. D. M. Brunette, Dr. T. S. Cook, Dr. J. D. Dennison, Mr. D. A. Dymont, Mr. M. A. Fuoss, Mr. E. B. Goehring, Dean J. R. Grace, Dr. S. E. Grace, Dr. R. D. Guy, Rev. J. Hanrahan, Dr. M. Isaacson, Dr. J. G. T. Kelsey, Dr. M. M. Klawe, Mr. D. K. Leung, Dean M. P. Marchak, Dean J. H. McNeill, Dr. A. G. Mitchell, Dr. L. Paszner, Ms. B. M. Peterson, Dr. P. Resnick, Dean N. Sheehan, Mr. C. M. Sing, Mr. J. Skorpil, Dr. C. E. Slonecker, Dean C. L. Smith, Dr. L. de Sobrino, Dr. L. J. Stan, Mr. G. A. Thom, Dr. A. Van Seters, Dr. J. Vanderstoep, Dr. J. M. Varah, Mr. L. Waldman, Dr. D. A. Wehrung, Dr. R. M. Will, Dr. D. L. Williams, Mr. E. C. H. Woo, Ms. N. E. Woo.

Regrets: Chancellor L. R. Peterson, Professor P. L. Bryden, Mr. B. D. Burgess, Mr. R. Bush, Professor E. A. Carty, Dr. R. L. Chase, Dr. S. Cherry, Mr. N. A. Davidson, Dr. K. Dawson, Dr. G. W. Eaton, Dr. A. J. Elder, Miss C. J. Forsythe, Mr. Y. L. Fulmer, Dean M. A. Goldberg, Dean M. J. Hollenberg, Mr. O. C. W. Lau, Dr. S. C. Lindstrom, Dean B. C. McBride, Dr. J. A. McLean, Dr. R. J. Patrick, Professor R. S. Reid, Dean J. F. Richards, Dean P. B. Robertson, Mr. M. M. Ryan, Mr. A. J. Scow, Dr. G. G. E. Scudder, Mr. M. Sugimoto, Dr. R. C. Tees, Dr. W. C. Wright, Jr.

Senate membership

Declaration of Vacancy (*University Act*, section 35(6))

Mr. S. H. Lu - student representative of the Faculty of Medicine

Minutes of the previous meeting

Dean Marchak
Dean McNeill

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That the minutes of the eighth regular meeting of Senate for the Session 1991-92, having been circulated, be taken as read and adopted.

Chairman's Remarks and Related Questions

Dean Grace referred to the discussion which had taken place at the previous meeting concerning the Biomedical Research Centre, and stated that he wished the minutes to reflect the question which he had posed, specifically that he had requested assurance that the proposal to be considered by Graduate Council would not simply be the one-page proposal distributed with the April Senate agenda. In order for Graduate Council to deal with the issue, the ad hoc Committee of Graduate Council to be established would need the same kind of information and detail that would normally be available when considering new Centres and Institutes. Dr. Birch had assured Dean Grace that the additional information could be made available.

The motion, with the addition noted above, was put and carried.

Chairman's Remarks and Related Questions

On behalf of Senate, Vice-President Birch expressed thanks and appreciation to Dean Robertson, Dr. Bongie and Dr. Elder for their contributions as members of Senate and as members of the University community as a whole.

Candidates for Degrees

Lists of candidates for degrees, as approved by the various Faculties and Schools, were made available for inspection by Senate members prior to the meeting.

*Dean Marchak
Dean Sheehan*

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That the candidates for degrees and diplomas, as approved by the Faculties and Schools, 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

A list of scholarships, medals and prizes awarded to students in the graduating classes was circulated for information.

Reports of Committees of Senate

ADMISSIONS COMMITTEE

Faculty of Graduate Studies – proposed revision to admissions criteria

Dr. Will, Chair of the Committee, reported on the following proposal, which had been circulated:

Existing Calendar Entry (1991-92 Calendar p.140)

A.4. Applicants for the Ph.D. and D.M.A. degrees must have completed:

- a) Bachelor's degree with First Class Honours (or equivalent) (see C.1 Course Work in this section), or
- b) Bachelor's degree with one year of study in a Master's program with 18 credits of First Class average, of which, normally at least 10 credits must be at the 500 level or above and at least 10 credits must be of First Class standing, and clear evidence of research ability. (Transfer directly into a Doctoral program is not normally permitted beyond the first year of study and will not be permitted after the completion of the second year in a Master's program.); or
- c) Master's degree (or equivalent).

Proposed revision

A.4. (c) A Master's degree (or equivalent) with clear evidence of research ability or potential (for Ph.D.), or with outstanding ability in performance or composition (for D.M.A.).

The Committee recommended approval of the proposed revision to item A.4.(c), and also recommended the following revision to item A.4.(b):

After "... research ability ..." add: "or potential (for Ph.D.) or outstanding ability in performance or composition (for D.M.A.)."

<i>Dr. Will</i>	}	<i>That the revisions to items A.4.(c) and (b) of the admissions criteria for the Faculty of Graduate Studies be approved.</i>
<i>Dean Grace</i>		

Carried.

CURRICULUM COMMITTEE (See Appendix 'B')

Dr. Sobrino, Chair of the Committee, presented the report.

Faculty of Agricultural Sciences

The Committee recommended approval of curriculum proposals from the Faculty of Agricultural Sciences.

Faculty of Applied Science

The Committee recommended approval of curriculum proposals, subject to editorial changes to the descriptions of CHML 345 and 346. The inclusion of English 112 (or another suitable English course) in the First Year Engineering program and changes to Faculty regulations were also recommended for approval.

Faculty of Arts

The Committee recommended approval of curriculum proposals from the Faculty of Arts, with the exception of the proposal to change the Calendar statement under Major in Music Theory and Honours in Music Theory, to "... must have at least an overall B-average..." (pending clarification of some points arising out of the introduction of the new grading system), and, subject to the following:

Major in Physical Geography - footnote 7, change to read: "Complete program ... of which at least 30 credits must be in Science courses".

Dr. Sobrino drew attention to the School of Music's proposed Calendar statement on the English requirement, stating that it had been pointed out to him that the second sentence of the statement was confusing. Dr. Sobrino explained that the Curriculum Committee relied on the Registrar to make any necessary editorial corrections in order to make the Calendar clear, and trusted that he would do so in this case.

Faculty of Education

The Committee recommended approval of curriculum proposals from the Faculty of Education.

Faculty of Graduate Studies

The Committee recommended approval of curriculum proposals, together with a proposed change to the Calendar statement on Correspondence Courses to clarify the maximum number of credits that can be taken off-campus for a Master's degree, and a proposal to offer a Master of Science program in Rehabilitation Medicine, submitted by the Faculty of Graduate Studies.

Dr. Sobrino expressed the concern of the Committee that graduate courses that are of fundamental interest to graduate students in related disciplines are often limited to students in one department because of budgetary constraints. He cited as examples BIOC 514 and 521.

In response to a query by Dr. Williams, Dean Grace stated that it was very unlikely that a student with a Bachelor of Arts would be admitted to the Master of Science program in Rehabilitation Medicine. However, if there was a university that gave a Bachelor of Arts for some field that related to the kinds of therapeutic things in the program, it was conceivable that a student could be admitted especially if they had been working in the field. In response to a further comment, Dean Grace stated that the "norm" in a sense is specified in the admission statement in that it says that "...Preference will be given to occupational therapists and physical therapists who have current certification or eligibility to practice, and at least one year of clinical experience...".

Faculty of Medicine

The Committee recommended approval of curriculum proposals from the Faculty of Medicine.

Faculty of Science

The Committee recommended approval of curriculum proposals from the Faculty of Science, subject to the following:

- Major in Chemistry (Environmental Option) - add PHIL 417 to footnote 6
- Major in Physical Geography - footnote 7, change to read: "Complete program ... of which at least 30 credits must be in Science courses".

<i>Dr. Sobrino</i>	}	<i>That the proposals of the Faculties of Agricultural Sciences, Applied Science, Arts, Education, Graduate Studies, Medicine, and Science, be approved.</i>
<i>Dr. Resnick</i>		

Carried.

COMMITTEE ON STUDENT AWARDS

In presenting the report, Dr. Cook, Chair of the Committee, noted the increase in Campaign Endowment awards, and drew attention to the Dofasco Inc. First Nations Fellowship, the Northwood Pulp and Paper Timber Ltd. Scholarship, and the Westcoast Energy Inc. First Nations Fellowship, which meet the special criteria in the mission statement "Second to None", that is the particular ear-marking of funds to recruit students from First Nations backgrounds and also to recruit students who live outside of the lower mainland, particularly in northern parts of British Columbia.

<i>Dr. Cook</i>	}	<i>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.</i>
<i>Dr. Kelsey</i>		

Carried.

Dr. Cook commented on the heads of the graduating classes. She noted that one student entered from a Canadian high school outside of British Columbia. Nine came from British Columbia schools, nine from B.C. Colleges. This year, as opposed to previous years, none came from other British Columbia universities, but six came initially from other Canadian universities. She stated that this closely paralleled the pattern that we have seen in the past few years, where almost an equal number

of the graduating classes enter directly from British Columbia high schools as opposed to those entering from B.C. colleges. Dr. Cook also referred to four members of the graduating classes that entered with either entrance scholarships or subsequent to entering had been awarded the most prestigious award on campus i.e the designation of Wesbrook Scholar.

Triennial elections of representatives to the Board of Governors and the Senate

The following report and recommendations concerning the forthcoming elections had been circulated:

The *University Act*, Section 42, states that "... senate shall make and publish all rules necessary and not inconsistent with this Act in respect of nominations, elections and voting ..."

Board of Governors:

- i. The Registrar shall conduct the elections.
- ii. Each candidate shall be nominated in writing, the nomination to be signed by seven persons entitled to vote in the election of the Board of Governors and by the nominee indicating willingness to run for election, and the nominations shall be sent to the Registrar.
- iii. Each nominee shall be requested to supply a brief curriculum vitae and be permitted to include a further statement of up to 150 words which will be circulated with the ballot papers.
- iv. The elections shall be conducted by mail ballot to campus addresses.
- v. The election schedule shall be as follows:

Faculty (Two to be elected)

Call for nominations:	Tuesday, September 8, 1992
Close of nominations:	Tuesday, September 29, 1992
Election date:	Friday, October 30, 1992

Non-Faculty, full-time Employees (One to be elected)

Call for nominations: Wednesday, October 21, 1992

Close of nominations: Thursday, November 12, 1992

Election date: Thursday, December 17, 1992

- vi. The election of Faculty members to the Board of Governors will be conducted by preferential voting. Voters will be required to rank ALL candidates numerically in order of preference. No tie rankings will be permitted. Ballots will be machine counted by University Computing Services. The candidates elected will be the two with the lowest totals. Ballots will be considered invalid unless all candidates are ranked.

Senate - Election of Chancellor and (eleven) Convocation Members of Senate:

- i. The Registrar shall conduct the elections.
- ii. All nominations of candidates for the office of chancellor shall be signed by seven persons entitled to vote in the election.
- iii. All nominations for membership in the senate shall be signed by three persons entitled to vote in the election.
- iv. All nominations for election of candidates for the office of chancellor and for membership in senate shall require the signature of the nominee indicating willingness to run for election.
- v. "The registrar shall forthwith send a written notice of nomination to each person nominated as a candidate for the office of chancellor and to each person nominated as a candidate for membership in the senate, with a request that the candidate forward to the registrar information respecting his degrees, the dates thereof, his occupation, offices held by him at a university or in any other organization, his other professional or business interests and his publications." (University Act, Section 14 (3)).

The registrar shall circulate only the information specified in the University Act.

- vi. The election of convocation members will be scheduled and regulated as follows:
 - a) this election shall include the election of a chancellor;
 - b) the notice of the election and call for nominations shall be made in the fall Chronicle to be published in August 1992;
 - c) the close of nominations for chancellor and for convocation membership in the senate shall be 4.00 p.m. on Tuesday, November 3, 1992.
 - d) the election date shall be Monday, March 8, 1993.

- vii. In the event that after the close of nominations but before the election date it is found that a nominee for the office of chancellor could not serve if elected, the registrar shall be authorized, if so instructed by the chairman of senate, to delay the election and issue another call for nominations.
- viii. The voting papers shall be designed to permit machine tabulation of the election results.
- ix. The results of the election, in accordance with Section 16 of the University Act, will be reported to the senate at its next regular meeting, namely March 17, 1993.
- x. Replacement procedures for Convocation representatives to Senate - replacements will be appointed on the basis of the recommendation of the remaining Convocation representatives to Senate.

(Approved by Senate, April 21, 1976)

Election of Faculty members at-Large (Ten to be elected)

- i. The Registrar shall conduct the election
- ii. Each candidate shall be nominated in writing, the nominations to be signed by three 'faculty members'
- iii. The election schedule shall be as follows:

Faculty members at-Large (Ten to be elected)

Call for nominations:	Wednesday, January 6, 1993
Close of nominations:	Wednesday, January 27, 1993
Election date:	Wednesday, March 3, 1993

- iv. Replacement procedures -- "a vacancy in this category shall be filled by a candidate in the ... election of members at-Large. Where no candidate is willing or able to serve as a replacement, a special election to fill that vacancy will be held."

"the Registrar shall invite the candidate who received the highest number of votes in the ... general election ... to fill the vacancy. If that candidate declines ... the candidate with the next highest number of votes shall be invited to fill the vacancy, and so on, until a willing candidate is found."

"An individual who has vacated a position as a representative of the faculty members at-large is not thereby disqualified from filling a vacancy in accordance with the above procedures."

(Approved by Senate, May 25, 1977)

Election of Faculty Members from Individual Faculties (Two from each Faculty)

Individual Faculties will make their own decisions on the procedures and timing of the election of their two representatives to serve on Senate on the understanding that all elections be completed by February 28, 1993. Such elections may be held at Faculty meetings subject to the terms of the *University Act* (i.e. those participating in the elections must be 'faculty members' as defined in the "General Provisions" section of this submission under the heading Eligibility, on Page 4).

With the election date of Friday, October 30, 1992, for the election of Faculty representatives to the Board of Governors, and the election date of Wednesday, March 3, 1993, for the election of Faculty Members at-Large to Senate, the following schedule is suggested for individual faculties. This schedule would enable any eligible faculty members who wished to do so to run as a candidate in all of the elections involving Faculty Members at-Large.

Faculty of Graduate Studies

Call for nominations:	Thursday, October 15, 1992
Close of nominations:	Thursday, November 5, 1992
Election date:	Tuesday, December 8, 1992

Other faculties requiring an election by mailed ballot

Call for nominations:	Friday, November 20, 1992
Close of nominations:	Monday, December 14, 1992
Election date:	Thursday, January 21, 1993

Replacement procedures -- Nomination and election shall be conducted in accordance with established Faculty procedures. Where such established procedures do not exist then nominations shall be called for either before or on the floor of a meeting of the Faculty concerned and voting shall be either by show of hands or by balloting at the meeting. It was agreed that the Registrar's office would not be involved.

(Approved by Senate, April 21, 1976)

Faculties who want to have runners-up used as replacements in the event of a vacancy during the three-year term will be asked to advise the Registrar so that this may be stated clearly on the call for nominations.

Faculties will be asked to advise the Registrar of their decisions.

Election of a representative of the full-time Professional Librarians:

- i. The Registrar shall conduct the election.
- ii. Each candidate shall be nominated in writing, the nominations to be signed by three professional librarians employed by the University who have been employed in that capacity for a period of four months or longer, and by the nominee indicating willingness to run for election.

iii. The election schedule shall be as follows:

Representative of the Full-time Professional Librarians

Call for nominations:	Tuesday, January 5, 1993
Close of nominations:	Tuesday, January 19, 1993
Election date:	Tuesday, February 16, 1993

General Provisions

Eligibility

'Faculty members' eligible to participate in the elections of representatives to serve on the Board of Governors and the Senate shall be only those persons who, at the time the nominations are called, hold full-time Board appointments (which they have held for four months or longer) at the ranks of lecturer, instructor, assistant professor, associate professor or professor.

Any faculty member who has been granted leave extending for more than six months from the time at which Senate membership would commence (September 1, 1993) or who is on disability leave at the close of nominations shall not be eligible to stand for election to Senate.

(Approved by Senate, November 18, 1981)

Nominations

In some elections the Registrar publishes the names of the nominators in the information provided to electors. Where more signatures than are required are submitted in support of a particular candidate, the Registrar will publish only the minimum number of names required. Only one nomination will be accepted for each candidate in any one election.

Results

Where appropriate, results will be machine counted.

Terms of office (three years)

Unless otherwise determined by the Board of Governors, the Chancellor shall take office on June 25, 1993, and the installation ceremony will take place on Friday, May 28, 1993.

All other members of the Board of Governors will take office on February 1, 1993.

All other members of Senate will take office on September 1, 1993.

Leaves of absence

The position of an elected faculty member shall be declared vacant by the Secretary of Senate when he has received notice that the member has resigned, or that the member is going on leave for a period of more than six months, or that the member has been granted disability leave.

(Approved by Senate, November 18, 1981)

Any elected member of Senate may be granted leave of absence for up to five consecutive ordinary meetings of Senate. Any absence without leave for more than five consecutive ordinary meetings of Senate shall result in a declaration of vacancy by the Secretary of Senate.

(Approved by Senate, November 18, 1981)

<i>Dr. Sobrino</i>	}	<i>That the recommendations of the Registrar concerning elections be approved.</i>
<i>Mr. Banfield</i>		

Carried.

Report from Vancouver School of Theology

Dr. Van Seters presented the annual report to Senate from the Vancouver School of Theology, which had been circulated for information.

Dr. Van Seters commented on the excellent working relationship between the University and the affiliated colleges. He referred to the number of UBC students in VST residences, the development of a sexual harassment policy which was inspired by the University's policy, and information on the support of women from Dean Sheehan, stating that there were quite a number of different ways in which VST seeks the participation of the University community.

In conclusion, Dr. Van Seters informed Senate that the Bill which will change the form of governance of the School had been given first reading in the Legislature. He stated that this will change the bicameral system to a unicameral system.

Adjournment:

Adjournment:

The meeting adjourned at 8.40 p.m.

Next Meeting:

The next regular meeting of Senate will be held on Wednesday, September 16, 1992.

APPENDIX 'A'

NEW AWARDS RECOMMENDED TO SENATE

Hyman ALTMAN, QC Memorial Prize in Secured Transactions-A \$500 prize is awarded by the law firm Altman Kahn Zack in memory of the late Hyman Altman, Q.C. The award is offered to a student obtaining outstanding academic achievement in Law 311 (Secured Transactions) and is made on the recommendation of the Faculty of Law. (Available 1991/92 Winter Session.)

John David BOYKO Memorial Scholarship-An \$850 scholarship has been endowed by family and friends to honour the memory of Dr. John David Boyko, a UBC graduate who died tragically in July 1991. The scholarship is made to a medical student in the third or fourth year on the recommendation of the Faculty of Medicine. (Available 1992/93 Winter Session.)

Joseph DESPOT Memorial Bursary in Pharmacy-A \$250 bursary has been endowed by family and friends in memory of Joseph Despot. The bursary is offered to a fourth year student in Pharmaceutical Sciences. (Available 1992/93 Winter Session.)

Leslie DIAMOND Bursary-A \$300 bursary has been endowed by Jack Diamond, Charles and Isabelle Diamond and family in honour of Leslie Diamond. The bursary is offered to a student in the Women's Studies Program in the Faculty of Arts. (Available 1992/93 Winter Session.)

GROSVENOR International Canada Ltd. Bursary-A \$1,000 bursary is awarded to a graduate or undergraduate student in the Urban Land Economics Program in the Faculty of Commerce and Business Administration. (Available 1992/93 Winter Session.)

Audrey G. HARTLEY Bursary-A \$300 bursary has been endowed through a bequest from Audrey G. Hartley, a UBC alumnus. The award is open to undergraduate or graduate students in any Faculty. (Available 1992/93 Winter Session.)

Ken and Su JANG Bursary in Dentistry-An \$800 bursary has been endowed by Ken and Su Jang for a student in the Faculty of Dentistry. (Available 1992/93 Winter Session.)

Ken and Su JANG Bursary in Medicine-An \$800 bursary has been endowed by Ken and Su Jang for a student in the Faculty of Medicine. (Available 1992/93 Winter Session.)

Kathleen Vawden KERMODE Memorial Bursary-A \$300 bursary has been endowed by Jack Kermode in memory of his sister Kathleen Vawden Kermode who died tragically in April 1990. The bursary is offered to students in the Faculty of Education. (Available 1992/93 Winter Session.)

Clarke MACLAUGHLIN Memorial Scholarship-A \$1,250 scholarship is offered in memory of Clarke MacLaughlin by Gary and Rosalind Dodge to an honours or majors student in English with a specific concentration in Shakespearian studies. The award is made on the recommendation of the Department of English. (Available 1992/93 Winter Session.)

MERCK Frosst Doctor of Pharmacy Fellowship-A fellowship of \$25,000 disbursed over a 20 month period is offered by Merck Frosst Canada Inc. to a student entering the Doctor of Pharmacy (Pharm.D.) program. The candidate chosen will combine superior academic achievement with the potential for contribution to the practice of clinical pharmacy. The award is made on the recommendation of the Faculty of Pharmaceutical Sciences in consultation with the Faculty of Graduate Studies. (Available 1992/93 Winter Session.)

Thomas L. PERRY Memorial Prize in Medical Pharmacology & Therapeutics-A prize of \$200 has been endowed by friends and colleagues of the late Dr. Thomas L. Perry, Sr. of the Department of Pharmacology & Therapeutics. The prize is awarded to the student obtaining the highest aggregate mark in PCTH 425 (Medical Pharmacology) and PCTH 453 (Therapeutics), and is made on the recommendation of the Department. (Available 1992/93 Winter Session.)

Clayton PERSON Memorial Prize in Biology-A \$450 prize has been endowed by family, friends and colleagues in memory of Dr. Clayton Person, a Canadian geneticist who taught at UBC. The prize is awarded to the student having the highest standing in BIOL 334/335 (Genetics), and is made on the recommendation of the Department of Botany. (Available 1992/93 Winter Session.)

James Beatty RAMSAY Scholarship-A \$1,000 scholarship is available to a first year student in the Faculty of Law. The award is made on the recommendation of the Faculty. (Available 1992/93 Winter Session.)

A.L. RIEGERT Prize in Occupational Hygiene-A prize of \$600 has been endowed by friends and family of Al Riegert in recognition of his contribution to the field of occupational hygiene in Canada. The prize is awarded to a part-time or full-time graduate student in the Occupational Hygiene Program with the highest academic standing after the first year of course work is completed. The award is made on the recommendation of the Occupational Hygiene Program in consultation with the Faculty of Graduate Studies. (Available 1992/93 Winter Session.)

TERRASOL Soil Conservation Scholarship-A scholarship of \$2,000 is offered by Terrasol to an undergraduate student studying in the area of soil and water conservation. The award is made on the recommendation of the Department of Soil Science in consultation with the Faculty of Forestry. (Available 1992/93 Winter Session.)

Andrew THOMPSON Melbourne Exchange Award-Awards of \$500 each are provided to two Law students selected to participate in the Education Abroad exchange program with the University of Melbourne School of Law. The awards are made on the recommendation of the Faculty of Law. (Available 1991/92 Winter Session.)

John M. YORSTON Memorial Prize-A \$500 prize has been endowed in memory of Dr. Yorston (B.Sc. Agr. 1965), whose career with the B.C. Ministry of Agriculture and Fisheries was tragically curtailed by an automobile accident. The prize is awarded to an outstanding undergraduate specializing in plant pathology, plant nematology or plant protection or an outstanding graduate student in plant pathology or plant nematology. The award is made on the recommendation of the Faculty of Agricultural Sciences in consultation with the Faculty of Graduate Studies. (Available 1991/92 Winter Session.)

Mary Quan LEE Memorial Scholarship in English-A scholarship of \$600 has been endowed by family and friends of Mary Quan Lee, a 1945 UBC graduate, who achieved outstanding academic accomplishments throughout her student years with the University. The scholarship is awarded to the top-ranking third year student on the recommendation of the Department of English. (Available 1992/93 Winter Session.)

Surgeon Captain Maurice D. YOUNG Memorial Bursary-A bursary of \$550 has been endowed through the generosity of family, friends and colleagues of Surgeon Captain Maurice Young, the Commanding Officer of the University Naval Training Division at UBC, and later Associate Dean of Medicine. The bursary is open to third or fourth year students. (Available 1992/93 Winter Session.)

CAMPAIGN ENDOWMENTS

BANK of Montreal Graduate Fellowship-A fellowship, endowed by the Bank of Montreal, is available to an outstanding graduate in any field but preference is given to a graduate student in the field of finance and economics. The award is made on the recommendation of the Faculty of Graduate Studies. (\$8,000 to be awarded in 1992/93 Winter Session.)

DOFASCO Inc. First Nations Fellowship-Fellowships have been endowed by Dofasco Inc. with the support of the Province of B.C. These are offered to First Nations students in any field and are made on the recommendation of the Faculty of Graduate Studies. (Two awards of \$5,000 each to be awarded in 1992/93 Winter Session.)

NORTHERN Telecom Ltd. Graduate Fellowship-A fellowship has been endowed by Northern Telecom Ltd. with the support of the Province of B.C. It is available to an outstanding graduate in any field, and is made on the recommendation of the Faculty of Graduate Studies. (\$6,000 to be awarded in 1992/93 Winter Session.)

NORTHWOOD Pulp and Timber Ltd. Scholarship-Three scholarships of \$1,200 each have been endowed by Northwood Pulp and Timber Ltd. with the support of the Province of B.C. One scholarship is awarded in the Faculty of Forestry, one in the Department of Engineering, Faculty of Applied Science and one in the Faculty of Commerce and Business Administration. Preference is given to students who have attended a secondary or post-secondary institution in northern British Columbia. The scholarships are made on the recommendation of the respective faculties. (Available 1992/93 Winter Session.)

RIO Algom Entrance Scholarship-A \$2,400 scholarship has been endowed by Rio Algom Exploration Inc. with the support of the Province of B.C. The scholarship is awarded to a student entering an undergraduate program, preferably in earth sciences or mining. (Available 1992/93 Winter Session.)

Rick SAMPLE Memorial Research Scholarship-A \$4,350 scholarship has been endowed by colleagues, friends and family with the support of the Province of B.C. in memory of Rick Sample. The scholarship is awarded to an undergraduate summer intern. The scholarship is made on the recommendation of the Department of Computer Science. (Available 1992 Summer Session.)

WESTCOAST Energy Inc. First Nations Fellowship-Fellowships have been endowed by Westcoast Energy Inc. with the support of the Province of B.C. The are offered to First Nations students in any field and are made on the recommendation of the Faculty of Graduate Studies. (Two awards of \$4,500 each to be awarded in 1992/93 Winter Session.)

APPENDIX 'B'

Course and Curriculum Proposals – pp. 10352-10364.

Note: The full text of this report is not included in the Minutes. Copies are available from the Associate Registrar – Senate and Curriculum Services. Many reports are also available on the Vancouver Senate website at www.senate.ubc.ca.