

November 16, 1988

The Third Regular Meeting of the Senate of The University of British Columbia for the Session 1988-89 was held on Wednesday, November 16, 1988 at 8.00 p.m. in Room 102, George F. Curtis Building.

Present: President D. W. Strangway, (Chairman), Vice-President D. R. Birch, Mr. S. Alsgard, Mr. J. P. Andrews, Dr. E. G. Auld, Dr. B. Bressler, Professor P. L. Bryden, Rev. P. C. Burns, Dean P. T. Burns, Mr. R. Bush, Mr. R. G. Bush, Dr. D. G. A. Carter, Dr. T. S. Cook, Ms. H. E. Cowan, Miss K. P. Curtis, Mr. N. A. Davidson, Dr. J. D. Dennison, Acting Dean D. Dolphin, Dr. G. W. Eaton, Dr. A. Eisen, Dr. A. J. Elder, Dr. J. A. S. Evans, Mr. J. A. S. Fogarassy, Dr. S. E. Grace, Mr. S. F. Haffey, Mr. A. K. Haji, Dr. M. A. Hickling, Dr. P. G. Hill, Dr. S. Katz, Dean R. W. Kennedy, Dr. A. Kozak, Mr. E. W. N. Lam, Dr. S. C. Lindstrom, Mrs. B. M. Loeb, Dean P. A. Lusztig, Dr. B. C. McBride, Mr. D. McInnes, Mr. M. G. McMillan, Dean J. H. McNeill, Dean A. Meisen, Dr. A. G. Mitchell, Mr. S. R. Pearce, Mr. R. L. Peters, Mr. D. M. Pettingale, Dr. J. E. Phillips, Mrs. G. E. Plant, Mr. E. S. Reid, Dean P. B. Robertson, Dr. D. F. Robitaille, Mr. M. M. Ryan, Dr. G. G. E. Scudder, Dr. M. Shaw, Dr. L. de Sobrino, Mr. R. A. Speers, Dr. J. K. Stager, Dr. L. J. Stan, Dean P. Suedfeld, Mr. M. Sugimoto, Mr. G. Taylor, Dr. R. C. Tees, Dr. P. R. Tennant, Mr. G. A. Thom, Dr. R. C. Thompson, Dr. A. Van Seters, Dr. J. Vanderstoep, Mr. S. Vukusic, Dean W. A. Webber, Dr. D. A. Wehrung, Dr. L. S. Weiler, Dean R. M. Will, Mr. S. M. Wilson, Ms. N. E. Woo, Dr. W. W. Wood, Dr. W. C. Wright, Jr.

Messages of regret for their inability to attend were received from Chancellor L. R. Peterson, Mr. D. A. Anderson, Dr. J. M. Anderson, Ms. L. M. Copeland, Dr. S. W. Hamilton, Dr. A. G. Hannam, Ms. A. Ironside, Dr. J. A. McLean, Dr. B. M. Morrison, Dean J. F. Richards, Dean N. Sheehan, Miss H. Shou.

Senate membership

(i) Replacement

Dr. P. G. Hill, Faculty of Applied Science representative, replaces Dr. R. A. Spencer

(ii) Declaration of vacancy (University Act, section 35 (6))

Mr. Justin Williamson - student representative of the Faculty of Graduate Studies

Minutes of previous meeting

Mr. Pearce) That the minutes of the Second regular
Mr. McMillan) meeting of Senate for the Session 1988-89,
having been circulated, be taken as read
and adopted.

Carried

November 16, 1988

Business arising from the Minutes(i) Nominating Committee Membership - results of election (p.9348)

Dr. A. J. Elder and Dr. S. Katz were elected to serve on the Nominating Committee, replacing Dr. Goldberg and Professor Pavlich, for the remainder of the term to August 31, 1990.

(ii) Budget Committee (p.9355)

Dr. Robitaille, Chairman of the Committee, informed Senate that the Senate Budget Committee had consulted with the President on the Provincial Report of the Access Committee and had some input into the President's reaction paper to that report. The Committee had also met with a subcommittee of the Access Committee and a one-page summary of the Committee's reactions had been circulated to members of Senate together with a copy of the Access Report.

Dr. Robitaille referred to the preparation of the University budget for 1989-90 and informed Senate that the Committee had been consulting with the President and Vice-Presidents regarding the University's submission to the Ministry of Advanced Education and Job Training. Dr. Robitaille noted that as of next week a series of meetings would be held to discuss the cycle for budget planning.

(iii) Procedures for dealing with medical, emotional and other problems of students (pp.9292, 9328-9, p.9348)

At the May 18, 1988 meeting of Senate, Dr. Hickling presented the annual report of the Committee on Appeals on Academic Standing. It was noted in the report that the Committee felt that the provision of adequate procedures for dealing with students who fall sick was a matter of general concern which Senate might wish to consider.

November 16, 1988

Business arising from the Minutes(iii) Procedures for dealing with medical, emotional and other problems of students (pp.9292, 9328-9, p.9348) (continued)

Since this matter was, at that time, before the Committee of Deans, it was agreed that no action be taken until the Committee had completed its deliberations and a proposal brought before Senate for consideration.

Dr. Birch stated that the Committee of Deans had now completed its task. The following proposal was circulated at the meeting:

MEDICAL OR EMOTIONAL PROBLEMS

Students who are suffering from medical or emotional problems which adversely affect, or are likely to adversely affect, their attendance or their performance in assignments, examinations or other program requirements, must notify the Dean of the Faculty of their degree program, or the Dean's designate, immediately.

The notification must be given as close as possible to the time of the lack of attendance or the date of the assignment, examination or program requirement. The University will not in making a decision on a student's standing, or on any reconsideration or appeal of that decision, take into account later notifications.

In notifying the Dean or the Dean's designate, students shall provide such evidence as the Dean or the Dean's designate deems appropriate. In any event, in cases involving illness or injury a medical certificate must be obtained from the Student Health Service as soon as possible.

The action that may be taken by the University will depend on the circumstances of each case. If a student is permitted or required to withdraw, the University will ensure that a student who is in good academic standing at the date of withdrawal is permitted to re-enrol in the program of studies from which he or she withdrew if an application for re-enrolment is made sufficiently far in advance to enable the University to make appropriate arrangements for re-enrolment. When a student is permitted or required to withdraw he or she shall be told the date by which at the latest an application for re-enrolment should be received. However, a student may not be permitted to re-enrol unless the University is satisfied that he or she will not be prevented by medical or emotional problems from completing his or her studies.

November 16, 1988

Business arising from the Minutes(iii) Procedures for dealing with medical, emotional and other problems of students (pp.9292, 9328-9, p.9348) (continued)

Dr. Birch) That the statement on Medical or Emotional
Dean Lusztig) Problems be referred to the Senate Committee
on Academic Policy, with a request that it
consider the statement at its earliest
convenience and report back to Senate.

Dr. Eaton requested that the Committee give consideration to defining more clearly the words "immediately" and "as close as possible". He felt that if a student had a severe medical problem "immediately" might not be realistic.

Mrs. Loeb drew attention to the last sentence in paragraph 3, which states that: "In any event in cases involving illness or injury a medical certificate must be obtained from the Student Health Service as soon as possible. Mrs. Loeb pointed out that a large number of students at UBC came from Vancouver and might wish to seek attention from their personal physicians as opposed to Health Services. She felt that a student should not be required to see a second physician, particularly in cases of emotional problems where students might not wish to discuss their problems twice.

Dean Will stated that the point raised by Mrs. Loeb had been discussed by the Committee of Deans. He stated that there had been no change in current procedure and that the statement did not preclude a student seeing a family doctor. The doctor's certificate, however, has to be routed through Student Health Service.

Dr. Elder suggested that the Committee consider removing the last sentence, which reads: "However, a student may not be permitted to re-enrol unless the University is satisfied that he or she will not be

November 16, 1988

Business arising from the Minutes(iii) Procedures for dealing with medical, emotional and other problems of students (pp.9292, 9328-9, p.9348) (continued)

prevented by medical or emotional problems from completing his or her studies." Dr. Elder felt that it was impossible to tell whether any student is or is not in any condition to complete his or her studies and that to include such a statement might be a breach of the Human Rights Code.

The motion to refer the statement to the Committee on Academic Policy was put and carried.

Chairman's remarks and related questions

President Strangway noted that a copy of the Provincial Access Report, together with U.B.C.'s response to the report had been mailed to each member of Senate.

President Strangway reported that a final draft case statement for the fund-raising campaign would be circulated within the next few days. He stated that the campaign would officially begin in Vancouver and Toronto in March 1989 and will end in 1990, which will be the 75th anniversary of U.B.C. President Strangway said he was heartened by the fact that the students, in their recent referendum, had agreed to participate in the fund-raising campaign. This, he said, would add considerable momentum to the campaign.

In conclusion, President Strangway reported that the University had made major decisions with respect to developing new daycare facilities at U.B.C. and that the plans would be presented to the Board of Governors at its next meeting.

November 16, 1988

Chairman's remarks and related questions (continued)

Dr. Dennison drew attention to the response of the President's Office to the Provincial Access Report and the statement under "Priority Concerns", which reads: "We strongly support the creation of degree granting institutions beyond the south-west corner of the province." Dr. Dennison said it was one thing to graft a degree program onto an existing institution by using the resources, including current universities, to do this, but it was an entirely different matter to recommend the creation of free-standing degree granting institutions, which, in effect, would become universities.

Dr. Dennison said he strongly endorsed a statement in the report which claims that, at this time, it is rather important to substantially re-finance the established institutions before embarking upon lesser expansion. He asked the President if the University really supported the notion that a priority should be the creation of degree granting institutions outside the south-west corner of the province.

In response President Strangway said that the University did not support it in isolation. He said that within the next few years there will be a need for some 5,000 or 10,000 new places. If such places are not created there would continue to be a low participation rate in post-secondary education in B.C. The question, he said, is should they be appended to existing institutions or should they be looked at as an issue of some regional distribution around the province.

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.

November 16, 1988

Candidates for Degrees (continued)

Dr. Elder) That the candidates for degrees and diplomas,
Mr. McMillan) 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.

CarriedReports of Committees of SenateCommittee on Student Awards

In presenting the list of awards, Dr. Cook drew attention to the Telecommunications Workers Union J. Douglas Booth Memorial Scholarship which had been withheld at the previous meeting. Dr. Cook reported that the Committee had addressed the concerns expressed at that meeting and the grammatical corrections suggested had been made. Dr. Cook also confirmed that the award could be held by a student at another post-secondary institution in B.C. However, the money would be held by U.B.C.

Dr. Cook referred to the length of the description of the Agnes and Gilbert Hooley Scholarships in Chemistry and noted that acceptance of the award was being recommended on the understanding that the Calendar description will, in due course, be reduced in length. The Committee intended, in its next report, to present a recommendation on the length of award descriptions.

Dr. Cook also drew attention to the Leslie J. Field Memorial Scholarship which had been made available by Dean Peter Suedfeld in honour of his father. Attention was also drawn to the Alan G. Creer Fellowship which had been established in recognition of his significant contribution in Urban Land Economics.

November 16, 1988

Reports of Committees of SenateCommittee on Student Awards (continued)

Dr. Cook) That the new awards (listed in the Appendix)
Mrs. Plant) be accepted subject to the approval of the
Board of Governors and that letters of
thanks be sent to the donors.

CarriedTributes CommitteeAcademic Hoods

Dr. Dennison presented the report. The Committee recommended that the hood for the M.A. (Planning) be University Blue, Dark Green and Slate Grey, and that the hood for the M.Sc. (Planning) be University Blue, Dark Green and White.

Dr. Dennison) That the recommendations of the Tributes
Dean Suedfeld) Committee for the hoods for the M.A. (Planning)
and the M.Sc. (Planning) be approved.

CarriedFaculty of ArtsProposal to establish the Maurice Young Chair in Applied Ethics

The following information had been circulated in connection with a proposal to establish the Maurice Young Chair in Applied Ethics:

"The possibility of developing an expanded program of teaching and research in applied ethics at UBC has been discussed since 1984. Present interest in ethics in the larger community, and the University's present involvement in bio-medical ethics both in teaching and research and in relation to our programs in the health sciences, suggest that this is an area of programming where our commitment to excellence as defined in the University's Mission Statement should be increased. With the financial situation as it is, it has been assumed that any initiative to achieve this goal would have to be funded from outside sources. An inter-faculty committee has been established by President Strangway to co-ordinate planning and development of programming in applied ethics at UBC, and to advise generally on the means to achieve this goal.

November 16, 1988

Faculty of ArtsProposal to establish the Maurice Young Chair in Applied Ethics
(continued)

In this context, Senate is requested to approve the establishment of the Maurice Young Chair in Applied Ethics. This chair, generously endowed by Mr. Maurice Young of Vancouver, will be located in the Department of Philosophy, with the understanding that the incumbent may also hold a cross-appointment in another faculty if and as deemed appropriate. The Maurice Young Chair in Applied Ethics will make possible the appointment of a senior scholar/teacher, thus giving substance and profile to our plans to build a centre of strength at UBC in applied ethics.

Senate may be interested to know of plans to hold a major international conference on applied ethics at UBC in 1990. This conference, to be supported by Mr. Young's endowment, is well along in the planning stage, and will include such themes as the relationship between ethical theory and ethical practice, ethics in business and the professions, bio-medical ethics, and environmental ethics."

Dean Will) That the proposal to establish the
Dean Webber) Maurice Young Chair in Applied Ethics
) be approved.

CarriedFaculty of Commerce and Business AdministrationProposal to establish The Edgar J. Kaiser Chair in Organizational Behaviour

It was stated in the material circulated that the income from the endowment is to support the research activities of a professor in the Faculty of Commerce and Business Administration and would relate to the area of Organizational Behaviour.

Dean Lusztig) That the proposal to establish
Dean Burns) The Edgar J. Kaiser Chair in
) Organizational Behaviour be approved.

CarriedReport on Enrolment 1988-89 - for information

The report on enrolment for 1988-89 had been circulated for information.

New Program Approval

Vice-President Birch presented the following policy and procedure statement which had been approved by the Tri-University President's Council

November 16, 1988

New Program Approval (continued)

which is intended to replace the procedures employed by the Universities Council of B.C. and its program coordinating committee.

NEW PROGRAM APPROVAL1. PREAMBLE

- 1.1. This policy and procedure statement addresses the establishment of new or substantially revised degree programs at the three public universities.
- 1.2. The two major aims of this policy are to exchange information and to assure the Ministry that new program proposals are carefully reviewed and are part of an overall educational plan for the universities and the post-secondary system.
- 1.3. The University Act determines the responsibilities of the Senate and Board of the university in the establishment of new programs. The establishment of a new degree program that requires new funding will require the approval of the Minister.

2. INFORMATION EXCHANGE

- 2.1. Each university ensures that its new programs meet high academic standards. Each employs internal and external processes to ensure that its standards are met.
- 2.2. New programs are generally initiated and reviewed in Departments prior to consideration by the Faculty and then by a committee of Senate.
- 2.3. There are many benefits to an early circulation of information on new degree program proposals among the universities.
 - Informal consultation at the Departmental level among the three universities is encouraged.
 - Formal consultation is to be handled through the university Academic Vice-Presidents.
 - Correspondence related to formal consultation is to be copied to the Council.
- 2.4. The new program proposals as approved by the Senate will be submitted to the Council for circulation to the other universities and the Ministry.

3. PLANNING AND FUNDING ISSUES

- 3.1. The government's long range planning requirements seek information on new program intentions.
- 3.2. As the universities will be required to submit revised plans annually, the new degree program information provided in these submissions will meet the government's planning requirements.

November 16, 1988

New Program Approval3. PLANNING AND FUNDING ISSUES (continued)

- 3.3 Major new programs may require funding beyond that provided in the regular government grants. Each university shall provide through the Council detailed and timely information on proposals that require these additional funds.
- 3.4 Government shall notify Council of any new degree programs it would like initiated to ensure that the Council can consider them and provide a recommendation."

In response to a query, Dr. Birch stated that the new procedures would provide a forum for discussion among the three universities about relationships among programs. He explained that this was consistent with a notion expressed by the new Deputy Minister who has articulated a very strong concern that there be coordination. The Ministry will ensure that there is coordination but they will not do the coordinating. Dr. Birch stated that the new procedures did not, however, provide for a formal approval mechanism. If the other universities expressed concern about a proposal, the institution responsible for the proposal would be encouraged to consider the matter further.

In response to a query, the President stated that the Tri-University President's Council consisted of the three university Presidents, the three Academic Vice-Presidents and the three Finance Vice-Presidents, and that it did not have statutory authority.

Responding to a further query, Dr. Birch stated that there was no intention to change the definition of new programs from what had been used by the Program Coordinating Committee of UCBC. Dr. Birch also explained that when the University Act was amended to delete the Universities Council, a statement was added that all new programs required the approval of the Minister. The Minister had agreed to delete this requirement. However, this had not yet been implemented. The Universities had therefore

November 16, 1988

New Program Approval (continued)

constructed a set of procedures suggesting that the Minister's approval be required only for programs requiring new designated funding.

During further discussion of the document, President Strangway confirmed that Senate and the Board of Governors have final authority for approval of new programs and that information concerning new programs would be shared with other universities and the Ministry.

In response to further comments, Dr. Birch pointed out that item 2.3 suggests that informal consultation will be helpful at the departmental level.

UBC/VGH Collaboration in Nursing Education

Dr. Birch spoke briefly to the following statement which had been circulated for information:

"The UBC School of Nursing and the VGH School of Nursing are in the process of joint planning for change in the VGH program, beginning in 1989. In order to increase the numbers of nurses graduating with the baccalaureate degree in British Columbia, it has been suggested that the VGH students will enrol as UBC students from September 1989 onwards. These students will meet all of UBC's admission and promotion requirements for the B.S.N. degree. The first group of VGH students is expected to graduate in 1993 with a Bachelor of Science in Nursing from UBC. UBC will continue to accept a class of 80 first year students while the precise numbers of VGH students have yet to be determined.

The decision to consider these changes has been taken in support of the nursing profession's position that the baccalaureate degree in nursing should be the basic preparation for beginning nursing practice in the year 2000. Furthermore, it is mutually advantageous to establish Vancouver General Hospital as a major clinical and research facility for the UBC nursing program."

In response to a query, Dean Meisen said that this was a proposal for possible action and that the details were still being examined. He stated that it was quite conceivable, however, that the academic requirements for students going into the program which is modelled on the UBC pattern will be

November 16, 1988

UBC/VGH Collaboration in Nursing Education (continued)

somewhat different from what they currently are at VGH. As far as cost to the students is concerned, Dean Meisen stated that that had not yet been decided upon.

Dean Meisen also confirmed that the proposal would eliminate the R.N. program, and that VGH would participate in a baccalaureate program offered by UBC.

Referring to the qualifications of instructors, Dean Meisen said that this was one of the important details that needed to be looked at, and he assured Senate that students who go through VGH will receive instruction from competent instructors.

In response to a query, Dean Meisen stated that there would be no "bumping" of students taking courses at community colleges. He explained that, as a result of this union, the current places at VGH would be converted into baccalaureate places. The colleges would continue to offer their two year programs, and graduates from those college programs may apply for admission into third year of the UBC program, as is the current practice.

Concern was expressed that UBC would be responsible for all the costs involved in this proposed collaboration. In response, Dean Meisen stated that approximately 80 students are presently involved in the VGH program and that the VGH School of Nursing had a budget of several million dollars which would be made available for the collaborative program.

President Strangway commented that the share of the costs at UBC would be lower than those at VGH since the clinical part of the activities was more expensive.

November 16, 1988

UBC/VGH Collaboration in Nursing Education (continued)

Mr. McInnes, the University Librarian, expressed concern about the library resources available at VGH, which he considered to be inadequate. He felt that the VGH School of Nursing should be encouraged to expand its own library rather than relying on the UBC library, which is not equipped to serve that many additional students. Dean Meisen stated that this matter would be taken into consideration.

In response to a query, Dean Meisen explained that the students would take their clinical work at VGH as well as at other hospitals, just as UBC students do. Lectures would probably be combined wherever possible. He confirmed that VGH would continue to provide many of the functions that they currently provide but they would also provide greater support in the education of UBC students. Dean Meisen also confirmed that when all the detailed implications, such as the library, etc., had been looked into, a report would be submitted. Only when all concerns raised by both UBC and VGH had been addressed, including budgetary implications, would the University proceed.

In conclusion, Dean Meisen said he hoped that all details would have been addressed by early spring and that the program merger would take effect in September 1989.

Annual Report to Senate from St. Mark's College

In accordance with the requirements of The University of British Columbia for affiliated colleges, a report to Senate on the activities of St. Mark's College for 1987-88 had been circulated for information.

Rev. Burns, Principal of St. Mark's College, noted the death of Rev. David Bauer and Rev. Gerald McGuigan, both of whom played important roles in the history of this University.

November 16, 1988

Report of the Tributes Committee (in camera)Emeritus Status

Dr. Dennison reported that the committee recommended that the following be offered emeritus status:

Dr. Fereidoun Mirhady - Clinical Professor Emeritus of Paediatrics

Dr. Dennison) That the recommendation of the Tributes
Dr. Bressler) Committee concerning emeritus status be
	approved.

CarriedHonorary Degrees

Dr. Dennison announced that nominations for Honorary Degrees will be presented at the December Senate meeting.

The meeting adjourned at 9.15 p.m.

The next regular meeting of Senate will be held on Wednesday, December 14, 1988.

Secretary

Confirmed,

Chairman

November 16, 1988

APPENDIXNew awards

Arthur F. Burch Bursary - One or more bursaries totalling \$2,400 have been endowed by Edna Burch, B.A. '22, in memory of her husband Arthur Burch, B.A. '34, B.Ed. '52. The awards are made to students in a major or honours program in English. (Available 1989/90 Winter Session.)

Alan G. Creer Fellowship - A \$5,000 fellowship recognizes Mr. Creer's significant contributions towards the founding of programs in Urban Land Economics in the Faculty of Commerce and Business Administration, and his subsequent leadership in strengthening links between the real estate sector and the Faculty. The fellowship is awarded on the recommendation of the Faculty in consultation with the Faculty of Graduate Studies to a graduate student in Urban Land Economics or a related field. (Available 1989/90 Winter Session.)

Douglas, Symes & Brissenden-John E. Sullivan Memorial Prize - The firm of Douglas, Symes & Brissenden awards \$500 to a student who achieves high standing in Canadian Constitutional Law II (Law 301). This prize is awarded in memory of John E. Sullivan by his firm, to honour a young man whose promising legal career was ended by a tragic accident. Mr. Sullivan was keenly interested in Canadian constitutional law and in particular, matters relating to the Charter of Rights and Freedoms. The award is made on the recommendation of the Faculty of Law. (Available 1988/89 Winter Session.)

Henry and Myrtle Eddie Scholarship - A \$300 scholarship, endowed by Mr. and Mrs. Henry Eddie, is awarded to a graduate student in the Department of Plant Science in a program related to crop improvement. Preference is given to a student working in association with the staff of the Botanical Garden on horticultural plants. The award is made on the recommendation of the Department in consultation with the Faculty of Graduate Studies. (Available 1989/90 Winter Session.)

Leslie J. Field Memorial Scholarship - A \$500 scholarship has been established by Peter Suedfeld in memory of his father, Leslie J. Field. Mr. Field, who had been a cellist in several major orchestras in Europe, was unable to resume his career after World War II. His life-long love of the instrument was manifested avocationally and in the encouragement of young musicians. The scholarship is made on the recommendation of the School of Music to a student who is a promising cellist. (Available 1989/90 Winter Session.)

Agnes and Gilbert Hooley Scholarships in Chemistry - J. Gilbert Hooley (1914-1987), who grew up in Vancouver, obtained his B.A. (1934) and M.A. (1936) from UBC and his Ph.D. (1939) from M.I.T. After three years with Corning Glass Works, Dr. Hooley joined the UBC Chemistry Department (1942) where he remained until his retirement in 1979. From 1949 to 1955 he served as its Chairman. The data he produced on the atomic weight of rubidium for his master's thesis is still used today and is considered a classic piece of research in this field. While at UBC, Dr. Hooley carried out pioneering research in the areas of specific heat measurements and staging in graphite compounds. In 1979 he received the prestigious Charles E. Pettinos Award, an international honour granted by the American Carbon Society. Dr. Hooley married Agnes Schroeder in 1939. She was also an honours student in Chemistry at UBC, B.A. (1938). Mrs. Hooley taught large, first-year

November 16, 1988

APPENDIXNew awardsAgnes and Gilbert Hooley Scholarships in Chemistry (continued)

chemistry classes at UBC from 1944 to 1956. She also completed an M.A. in Adult Education at UBC and earned two degrees in Music (A.T.C.M. and L.R.S.M.). Dr. and Mrs. Hooley had a life-long involvement with music, literature and the arts plus a serious and wide-ranging concern about broader social issues. In addition, they were active out-of-doors: skiing, hiking and sailing. In recognition of the contributions of Dr. and Mrs. Hooley to the academic and cultural life at UBC, a fund has been established by their colleagues and friends to provide a scholarship to a third-year chemistry student continuing into a fourth-year chemistry program at UBC. Preference will be given to students who indicate some awareness of the social role of science. The Hooley Fund Committee may interview candidates, and awards to a total of \$900 will be made after consultation with the Department of Chemistry. Application should be made to the Department of Chemistry by April 1st. The award will be made in the following September. (Available 1988/89 Winter Session.)

Vance F. Mitchell Prize - A \$500 prize recognizes Dr. Mitchell's contributions to students in the Faculty of Commerce and Business Administration. The prize is awarded on the recommendation of the Faculty in consultation with the Faculty of Graduate Studies, to the M.B.A. or M.Sc. student obtaining the highest standing in Commerce 323. (Available 1989/90 Winter Session.)

P.E.O. Sisterhood Chapter A M - Kathleen Blankenbach Memorial Scholarship - A \$500 award, in memory of Kathleen Blankenbach, has been established by her family, friends and P.E.O. sisters in Chapter A M. Kay Blankenbach was a graduate of the Vancouver General Hospital School of Nursing Class of 1929. The award is made on the recommendation of the School of Nursing, in consultation with the Faculty of Graduate Studies, to a student entering the final year of the M.S.N. program. Promise in the nursing profession and financial need will be considered. (Available 1989/90 Winter Session.)

Rolfe/USF&G Insurance Company Scholarship - A \$1,150 scholarship has been established by the USF&G Insurance Company to commemorate their long-standing business relationship with the Vancouver firm of Leslie Wright and Rolfe Limited. The award is made on the recommendation of the Faculty of Commerce to an undergraduate commerce student. (Available 1989/90 Winter Session.)

Telecommunications Workers Union - J. Douglas Booth Memorial Scholarship - The Telecommunications Workers Union offers a \$1,000 scholarship to the son or daughter of a member with at least twelve months continuous service or of a deceased member with the same service. The scholarship is open to students proceeding from Grade 12 to a full program of studies at UBC, University of Victoria, Simon Fraser University, British Columbia Institute of Technology, or any accredited public college in B.C. The winner is selected by UBC, in consultation with the Union. The financial circumstances of applicants and their families will be considered.

November 16, 1988

APPENDIXNew awardsTelecommunications Workers Union - J. Douglas Booth Memorial Scholarship
(continued)

Applications must contain details of family service with the Union. The successful applicant will not be eligible to simultaneously hold any other Telecommunications Workers Union Scholarships. (Available 1988/89 Winter Session.)

University of B.C. Radio Society Bursary - A \$500 bursary has been established by the UBC Radio Society to assist its members. Candidates must have held membership in the Society for at least one winter session. Applications must include a letter of eligibility from the Radio Society Executive. (Available 1989/90 Winter Session.)