VANCOUVER SENATE

MINUTES OF OCTOBER 14, 1998

Attendance

Present: President M. C. Piper (Chair), Vice-President B. C. McBride, Dean F. S. Abbott, Dr. P. Adebar, Acting Dean D. R. Atkins, Mr. M. Beese, Dr. I. Benbasat, Dr. J. D. Berger, Dean J. Blom, Dr. G. W. Bluman, Mr. P. T. Brady, Dr. P. C. Burns, Mr. P. T. Burns, Dean J. A. Cairns, Ms. A. Cheema, Mr. A. Chui, Ms. L. Chui, Mr. M. Edwards, Dr. V. Froese, Dr. J. H. V. Gilbert, Mr. C. L. Gorman, Mr. H. D. Gray, Rev. J. Hanrahan, Dr. P. G. Harrison, Dean M. Isaacson, Dr. M. R. Ito, Mr. J. Ko, Mr. J. Kondopulos, Mr. O. C. W. Lau, Mr. D. K. Leung, Mr. B. Liu, Mr. T. P. T. Lo, Dr. D. M. Lyster, Dr. D. J. MacDougall, Dr. M. MacEntee, Dr. P. L. Marshall, Dr. K. May, Acting Dean J. A. McLean, Dr. W. R. McMaster, Mr. W. McMichael, Mr. W. B. McNulty, Dean pro tem D. F. Measday, Mr. A. Mitchell, Dean S. Neuman, Mr. V. Pacradouni, Mr. R. L. de Pfyffer, Dr. W. J. Phillips, Mr. G. Podersky-Cannon, Dr. D. P. Rolfsen, Dr. H. J. Rosengarten, Dr. R. W. Schutz, Dean N. Sheehan, Dr. C. E. Slonecker, Ms. K. Sonik, Dr. J. R. Thompson, Dr. S. Thorne, Dr. W. Uegama, Dr. J. Vanderstoep, Mr. D. R. Verma, Dr. D. Ll. Williams, Dr. W. C. Wright, Jr., Mr. A. Zuniga.

Regrets: Chancellor W. L. Sauder, Mr. R. Appoo, Mr. W. Cheung, Dr. V. Gomel, Dean F. Granot, Dr. A. G. Hannam, Dr. F. G. Herring, Mr. J. Keng, Dr. V. J. Kirkness, Dr. S. B. Knight, Dr. M. Levine, Prof. P. T. K. Lin, Mr. R. W. Lowe, Mr. R. Morin, Dean M. Quayle, Ms. C. Quinlan, Prof. J. A. Rice, Mr. A. H. Soroka, Ms. L.M. Sparrow, Dr. M. Thompson, Dr. P. A. Vertinsky, Dr. R. A. Yaworsky, Dean E. H. K. Yen.

Senate Membership

The Chair welcomed new and returning members to the first Senate meeting of the 1998-99 academic year. New members are Mr. Rustom Appoo, student representative of the Faculty of Dentistry, appointed by the Alma Mater Society, and Dr. John McLean, Acting Dean, Faculty of Forestry. The Chair also offered a warm welcome to Ms. Lisa Collins, Manager, Secretariat Services, who will record the minutes.
Minutes of the Previous Meeting

Mr. Verma

Mr. Brady

That the minutes of the ninth regular meeting of Senate for the Session 1997-98, having been circulated, be taken and read as adopted.

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 that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs.

i. Enrolment quotas. (pp. 11877-8 & 11881)

ii. Curriculum proposals from the Faculties of Applied Science, Education and Science. (pp. 11879 & 11882-3)

iii. New awards. (pp. 11916-7 & 11924-8)

iv. Curriculum proposals from the Faculties of Arts, Graduate Studies and Pharmaceutical Sciences. (pp. 11906-9 & 11919-23)

v. Hongkong Bank Chair in Asian Commerce changed to two professorships and one visiting chair. (pp. 11891-2)

vi. Establishment of a Centre for International Health. (p. 11891)

vii. Establishment of an Institute of Aboriginal Health. (pp. 11900-1)

Chair's remarks and related questions

IMAGINE UBC 1998

The President gave a brief report on Imagine UBC, which took place on September 8, 1998, the day before the first day of classes. The event was a tremendous success. Dr. Piper acknowledged the hard work of everyone involved in organizing the event, and noted in particular Ms. Allison Dunnet and Dr. Neil Guppy, whose efforts have ensured that UBC is welcoming first-year students in a very positive manner. Given the number of students present in the War Memorial Gymnasium, it was evident that there was almost 100% participation in Imagine activities. The President also spoke of her recent
experience of hosting a dinner party for 12 students who were winners of an Imagine UBC draw. The students were thrilled with the welcome they had received at UBC.

GIFT TO UBC
The President shared background information regarding the recent gift of $50 million from UBC alumnus Dr. Stewart Blusson. Dr. Blusson graduated from UBC in 1960 with a Bachelor of Science degree in geology, and later completed a Ph.D. in geology from the University of California at Berkeley in 1964.

The gift was described as extraordinary in both its size and in the fact that it has little direction attached. As generosity by one individual at this level has not been previously experienced in Canada, this is a historic gift for UBC and for all Canadian institutions. Dr. Blusson is very committed to research, and would prefer that a large portion of this gift be used to supplement the Canada Foundation for Innovation (CFI). The gift is not directed to any particular area of research, as the donor believes very strongly that the University should be free to make decisions as it sees fit. Dr. Blusson hopes that this gift will encourage others to join him in supporting the CFI and research infrastructure in Canada. The Vice-President Research will be working with the UBC/CFI Advisory Committee to make decisions about allocation of this new resource.

The President acknowledged the hard work of the many people involved in coordinating the gift, including the Office of the Vice-President, Academic, the Development Office and the Office of the Acting Vice-President, External Affairs, the Office of the Vice-President, Finance and Administration, and the Office of the Associate Vice-President, Academic and Legal Affairs. Dr. Piper added that the entire UBC community should take pride in the
confidence of Dr. Blusson, which has resulted from the 83 years of outstanding research done at UBC.

**FUNDING FOR OPTIMAL UTILIZATION OF SPACE**

Dr. Piper announced that the Provincial Government has allocated on a one-time basis an additional $1.9 million for minor capital improvements at UBC. These funds will be used primarily to fund the improvements to classrooms and laboratories that have been recognized as necessary for some time. As UBC's usual minor capital budget is approximately $8 million, receiving an additional $1.9 million is a great achievement.

**FIRST UBC ANNUAL GENERAL MEETING**

The President invited all members of Senate to attend the first UBC Annual General Meeting, to be held at Robson Square Conference Centre on October 22, 1998 at 10:30 a.m. This meeting will be open to the public, and it is hoped that many people will come to hear about UBC and to have their questions answered. The same presentation will be given at a similar meeting to be held on campus on November 3, 1998, and senators are welcome and encouraged to attend both sessions.

**Academic Plan Advisory Committee**

The Vice-President, Academic and Provost gave an update on the Academic Plan. A committee has been struck whose mandate it will be to operationalize the vision as outlined in Trek 2000. The committee will make recommendations regarding priorities for resource allocation and criteria for decision-making. Dr. McBride emphasized that this will
be a set of criteria that all members of the UBC community can understand and use, once adopted by Senate. The committee has met twice, and Dr. Michael A. Goldberg was appointed as Chair. A small steering committee consists of Ms. Jo-Ann Archibald, Dr. George B. Spiegelman, Dr. Brian Ellis and Dr. Richard Cavell. The larger working committee is comprised of approximately 30 individuals from a variety of backgrounds and disciplines: faculty, staff, undergraduate and graduate students. The role of the deans will be to evaluate and consolidate the work of the working group and they will also participate in drafting the final report. The committee will divide into four subcommittees to evaluate:

- The University in Society
- Student-centred Learning and Teaching
- Faculty-centred Learning and Research
- Running the Academic Enterprise.

A draft report will be ready for discussion in the broader community by January 1999, followed by a revised draft to be brought to Senate in April 1999 for discussion and again for proposed ratification in May 1999.

**Continuing Studies Committee**

**Diploma in Accounting**

Dr. John Vanderstoep, Chair of the committee, presented a proposal to establish a Diploma in Accounting. Dr. Vanderstoep explained that this program has operated for some time in the Faculty of Commerce and Business Administration in conjunction with the Institute of Chartered Accountants of British Columbia. Senate Approval was requested in order to regularize the program under the purview of Senate and to provide graduates of this program with a slightly higher level of accreditation. The Diploma will also add to the credibility of the accountancy profession and its agencies and will help to cement links between the profession and the Faculty of Commerce and Business Administration. The
proposed diploma complies with Senate guidelines for diploma programs and Dr. J. D. Berger has reviewed the proposal in the capacity of Chair of the Senate Curriculum Committee. Dr. Vanderstoep noted that the courses comprising the diploma are similar in depth and coverage to courses in the Bachelor of Commerce degree program, but applicants to the two programs will have different credentials. Applicants to the Diploma in Accounting program will require an undergraduate degree and relevant work experience, but will not require the same business and accounting background as Bachelor of Commerce applicants. Admission to the program will be governed by a joint committee comprised of faculty members and representatives from the Institute of Chartered Accountants of British Columbia. The diploma program is expected to have no negative budgetary implications for the University, and may have positive budgetary implications.

That Senate approve the proposal for a Diploma Program in Accounting.

Dr. Vanderstoep
Mr. Brady

Dr. Harrison drew attention to the fact that the proposal includes the use of the Language Proficiency Index as an entrance examination when it is intended to be a placement examination. It was agreed that this intended use of the LPI should be further investigated.

The motion was put and carried.

Curriculum Committee
See Appendix A: Course and Curriculum Proposals.
Dr. J. D. Berger, Chair of the committee, recommended approval of a curriculum proposal for a Co-operative Education Program within the Faculty of Arts. The structure of this program is similar to that of co-operative education programs in other faculties. The program will include four work placement periods, and four new courses are
thus included in the proposal. The program will require 5 years of study for completion of a Bachelor of Arts degree.

\[
\begin{align*}
\text{Dr. Berger} & \quad \text{That the proposal from the Faculty of Arts for a Co-operative Education Program be approved.} \\
\text{Dean Neuman} & \\
\end{align*}
\]

In response to a query concerning the proposed prerequisite completion of the four Arts breadth requirements, Dean Neuman stated that admission will be necessarily competitive, and that the definition of a "good student" includes completion of basic Arts requirements before the second term of the third year. Dean Neuman further explained that the Faculty of Arts would be reluctant to place students in business or the public sector prior to the completion of these requirements, given feedback that employers value the broad education provided to Arts students.

In response to a query concerning budgetary implications, Dean Neuman replied that there would be a cost involved, but noted that the costs will be phased in along with the program. New costs include mounting the four new work experience courses and hiring a director for the program. Dean pro tem Measday agreed that there will be costs associated with this program but emphasized the importance of cooperative education, given that the number of students in co-operative education in the Faculty of Science has tripled in the last few years. In the Faculty of Applied Science, the numbers have quadrupled.

Dean Neuman stated that the proposal was the result of a large curriculum council exercise that involved many students. Students were hugely enthusiastic about the proposal for co-operative education.

The motion was put and carried.
Nominating Committee

Dr. Williams, as Chair of the committee, presented the following report.

VACANCIES ON SENATE COMMITTEES
The committee recommends approval of the following nominations to fill vacancies on Senate committees:

Continuing Studies
   Acting Dean J. A. McLean - replacing Dr. H. B. Richer

Liaison with Post-Secondary Institutions
   Acting Dean J. A. McLean - replacing Dean C. S. Binkley

Library
   Dr. H. J. Rosengarten - replacing Dean S. Neuman

Student Appeals on Academic Discipline
   Mr. R. W. Lowe - replacing Dr. H. J. Rosengarten

Tributes
   Dr. D. Ll. Williams - replacing Dean C. S. Binkley

AD HOC COMMITTEE ON AFFILIATION OF CAREY THEOLOGICAL COLLEGE
The committee recommends approval of the following nominations to fill vacancies on the committee:

- Dr. D. Danielson (non-member of Senate) - replacing Dr. R. C. Harris (non-member of Senate)
- Dean pro tem D. Measday - replacing Dr. P. G. Mosca (non-member of Senate)

EX OFFICIO MEMBERSHIP ON THE SENATE ADMISSIONS COMMITTEE
The committee recommends approval of a request from the Senate Admissions Committee to change *ex officio* membership from Director, Student Resources Centre, to Director, Student Recruitment.
PRESIDENTIAL ADVISORY COMMITTEE ON THE SELECTION OF A REGISTRAR

The committee presented for information the following replacement:

- Dr. I Benbasat - replacing Dean S. Neuman

\[
\text{Dr. Williams} \quad \text{Mr. Gorman} \quad \{ \quad \text{That the nominations of the Nominating Committee be approved.} \quad \}
\]

Carried.

Student Awards Committee

REPORT TO SENATE ON THE OUTSTANDING STUDENT INITIATIVE

Dr. Bluman, Chair of the committee, presented the following report on the Outstanding Student Initiative (OSI) program:

**Background**

An Outstanding Student Initiative (OSI) Advisory Committee was established by Dr. Maria M. Klawe, Vice-President, Student and Academic Services, in May, 1997. The mandate of the Committee was to provide advice on the following aspects of the OSI:

1. Its effectiveness as a recruiting tool.
2. The award criteria, particularly the level of cut-off for making offers.
3. The renewal criteria.

The Advisory Committee's report was considered by the Senate Committee on Student Awards and a report with recommendations was forwarded to Senate for approval in March 1998. The report was tabled by Senate with the understanding that due to the late
date, the submitted report was to be the policy for students entering in 1998/99. The Senate Committee on Student Awards was advised to report back by the November 1998 Senate meeting. The following questions were raised at the March 1998 Senate meeting:

- How effective is the OSI as a recruitment tool? Would not money be better spent elsewhere instead?
- Could there be better criteria for obtaining the award?
- Situation at other universities in Canada?
- Data on number qualifying under new criteria for initial entry, transfers and continuing students?

The present report is presented for approval.

Program History

The OSI was established in 1990/91, in order to help attract to UBC excellent students from the secondary school system both within British Columbia and from other provinces. It has subsequently been reviewed, and modified. A brief history of the program is attached as Appendix 1.

Discussion

The Advisory Committee's review was commissioned at a time of considerable financial difficulty for the University. The projected increases in the cost of the OSI were considered to be unacceptably high. As a result of discussions within the Committee of Deans, an additional instruction to the OSI Advisory Committee, which the recommendations given below try to address, was that the annual budget for the University for the OSI program must be capped at $5 million. (It must be recognized that until 2002/2003, because of students already in the system, cost overruns will have to be accommodated).

In the course of the Advisory Committee's meetings, a number of other issues were identified, though not all of these are reflected in the recommendations. These include

- geographic representation
- distribution of awards among faculties
- non-uniform grading in the secondary schools
- OSI renewals, inclusion of outstanding continuing students and incoming transfer students
- offers made on the basis of interim and/or final grades
The OSI as a recruitment tool: In a 1997/98 survey of First-Year Students which included UBC and 18 other Canadian universities, 52% of UBC students had a scholarship compared to 36% for all; 36% of UBC students said that being offered financial assistance or a scholarship was very important compared to 19% for all. The averages of entering UBC students have increased substantially in recent years: from 1994/95 to 1997/98 the average English 12 and Math 12 marks for entering students have changed as follows in Arts, Science and Applied Science:

English 12: Arts 77%->80%, Science 79%->84%, Applied Science 77%->78%
Math 12: Arts 75%->78%, Science 83%->89%, Applied Science 85%->90%

Better criteria for obtaining an award: The recommended criteria are deemed to be an improvement over previous criteria for obtaining OSI and University Scholarship Program (USP) awards. In particular the number of registered students qualifying for an OSI on entry to first year should decline from about 1600 in 1997/98 and 1100 in 1998/99 to 425 in 1999/00. Under the recommended criteria, an expected 100 transfer students will qualify as well as about 300 continuing students in each of second, third and fourth years annually. The proposed criteria are excellent for recruitment as well: Students who do well at UBC will be rewarded-it will be not as serious a mistake to miss an award upon entry or lose eligibility for an award in a given year. Moreover UBC should be able to attract more outstanding transfer students.

Situation at other universities in Canada

Alberta has unlimited awards (non-renewable) at lesser amounts requiring lower averages available only to students in Science (90%) and Engineering (87%).

Carleton has unlimited awards (non-renewable) at much lesser amounts for averages below 89%, unlimited awards (renewable, $2000 per annum) for 89%-94.9% and unlimited awards (renewable, $3200 per annum) for 95%.

Dalhousie has unlimited awards (non-renewable) @$500 for 80%, @$1000 for 90%.

Manitoba has unlimited awards (non-renewable) @$600 for 85%, @$900 for 87.5%, @$1200 for 90%, @$1800 for 95%.

Ottawa has unlimited awards (non-renewable) @$500-$1400 for 82%-89.5%, @$1800 for 90% (renewable).

Western has unlimited awards (non-renewable) @$750 for 80%, @$1000 for 85%, @$2000 for 90%.

All other universities appear to have only limited awards. Source: The Maclean's Guide to Canadian Universities 98.

Further data

Based on the recommended criteria the estimated number of registered OSI scholarship winners in each year and percentage distribution by faculties would be:
High school entrants to Year 1 in 1998/99: [425 winners] Arts 19%, Science 65%, Applied Science 13%, other programs 3% (based on High School marks)

End of Year 1 in 1997/98: [300 winners] Arts 25%, Science 58%, Applied Science 11%, other programs 6% (based on 1st year UBC marks)

End of Year 2 in 1997/98: [300 winners] Arts 19%, Science 37%, Applied Science 15%, other programs 29% (based on 2nd year UBC marks)

End of Year 3 in 1997/98: [300 winners] Arts 20%, Science 38%, Applied Science 11%, other programs 31% (based on 3rd year UBC marks)

Recommendations

Recommendation 1: GPO funds budgeted for scholarships other than OSI (University Scholarship Program (USP)), with a budget of about $1.5 million, will be merged with the OSI program for entering and continuing students.

It should be noted that USP awards have been $1880 for the top 2% of students and $1570 for the next 2%. This recommendation then implies that the USP values will effectively increase to $2500. Moreover

a) Students are eligible for four years of funding through the OSI program. If students transfer to a post-baccalaureate program at UBC after three years of an undergraduate program, they are eligible for one more year of funding through the OSI. Students enrolled in co-operative education programs would not be eligible for the OSI during their work terms, but would be eligible for the equivalent of four years of funding during their UBC terms.

b) The use of GPO funding to provide scholarships for students in post-baccalaureate professional programs such as Medicine, Law, Dentistry, Education was discontinued effective 1998/99 except as specified in (a).

Recommendation 2: UBC will continue to base eligibility for the OSI on the admission average.

Recommendation 3: Effective 1999/00, any student with an admission average of at least 95.00% based on interim grades will be offered an OSI award which includes an OSI scholarship of $2500. Effective 1999/00, any student with an admission average of at least 92.00% based on interim grades will be offered the non-scholarship components of an OSI award. An OSI scholarship award of $2500 will be offered to any student with an admission average of at least 92.00% based on final grades.

Recommendation 4: Transfers from the BC Community Colleges, University Colleges, other BC universities and out-of-province universities will be eligible for the OSI scholarship award of $2500, on a similar basis as for continuing UBC students. In particular, transfers from the Community Colleges and University Colleges will require an admission GPA of at least 3.8.
Recommendation 5: UBC must give at least one year's notice of any major changes to these entrance scholarship criteria.

Recommendation 6: An OSI scholarship award of $2500 will be offered to any continuing UBC undergraduate student who achieves an average of at least 85.00% on their best 27 credits.

Recommendation 7: The OSI regulations in place for the 1998/99 academic year concerning renewal of the OSI will apply to all students already enrolled at UBC.

Recommendation 8: The Senate Student Awards Committee will report to Senate on OSI awards on an annual basis. The Committee will assess periodically the effectiveness of the OSI program and recommend, if considered necessary, changes to their structure and eligibility criteria. The Committee may also adjust program criteria to meet financial constraints.

Recommendation 9: The OSI program be re-named the UBC Undergraduate Scholar program.

The re-naming is intended to:

- signal that there have been substantive changes to the previous program such that a name change is warranted
- enhance UBC’s recruiting efforts
- facilitate fund raising in support of the program
- recognize historically and for the Senate record that UBC combined the previous OSI and USP programs in 1998-99

Appendix 1--Outstanding Student Initiative

Program History

The Outstanding Student Initiative was an outcome of a Presidential Task Force on Recruiting, Liaison and Admission. It is a recruiting program intended to attract excellent students from the secondary school system both within British Columbia and from other provincial jurisdictions to UBC. The components of the program initially included:

- early notification of unconditional admission
- early access to telephone registration
• one year scholarship approximately equivalent to tuition for one year in Arts or Science
• guaranteed space in university operated undergraduate residences
• invitation to participate in a campus tour
• congratulatory and welcoming letter from the President

In some, but not all faculties which admit directly from secondary school, the program also included a personal contact from a faculty member. Generally this involved a telephone call to the student which was congratulatory as well as welcoming.

The program is cooperatively managed by:

• Registrar’s Office (Admissions, Records and Registration)
• Awards and Financial Aid Office
• Housing and Conferences
• Student Recruitment Office
• President’s Office

The Ad Hoc Program Review in 1994/95 resulted in the following changes to the initial program components. These changes were implemented for 1995/96:

• offer of renewable scholarship valued at $10,000 payable at $2500 per year for four years for students who maintained eligibility at end of year 1
• elimination of the invitation to participate in a campus tour
• addition of an opportunity to by-pass the lottery system to obtain parking space in UBC Parkades

The other initial program components were retained. The one faculty that previously had not implemented the personal contact with students by faculty members, undertook to include this component for 1995/96.

Dr. Bluman
Dr. Berger

\{ That the nine recommendations of the Student Awards Committee on the Outstanding Student Initiative be approved. \}

There was extensive discussion regarding the percentage of students from the Faculty of Arts who are able to receive and maintain the OSI award as compared to students in other faculties. Mr. Gray expressed concern that the criteria used to award the OSI could not be fair and equitable given only 19% of the Year 1 winners are from the Faculty of Arts. Dr.
Peter Burns agreed, stating that the distribution of OSI awards among Arts, Science, Applied Science and other programs seemed intrinsically unfair. Dean Cairns suggested that because it may be more difficult to maintain a high average in arts subjects compared to science subjects, that a percentile ranking or ranking in relation to class would be more equitable.

In response to a query regarding the distribution of awards at Simon Fraser University, Dean Neuman stated that Simon Fraser University calculates averages over a full range of grade 12 subjects, rather than only over provincially examinable courses. Dean Neuman expressed concern that the Student Awards Committee had decided last year to consider an average over a full range of subjects, but that this decision had been later reversed.

Referring to Recommendation 6, Ms. Chui pointed out that grading standards vary by faculty and that an absolute percentage of 85% may therefore put certain students at a disadvantage.

Acting Dean Atkins reminded members of Senate that the original target of the OSI budget had been $10 million but that it had been capped at $5 million due to the absence of analysis on the effectiveness of the OSI as a recruiting tool. Acting Dean Atkins further stated that concerns regarding this absence of data that he expressed at the March 1998 meeting of Senate were still in place, as the report presented still did not address this issue. Dr. Bluman responded that 36% of students surveyed entering UBC last year identified the OSI as a very important reason for choosing UBC. The proposed change in name as outlined in Recommendation 9 emphasizes that the program is based on merit. Dr. Bluman added that it would be possible to define the OSI as both a recruiting tool and a merit-based program.
Dr. Williams pointed out that, although legitimate concerns had been raised, a decision was necessary so that high schools could be advised in a timely manner. As budget over-expenditures precluded the possibility of leaving the program unchanged while the concerns were investigated, Dr. Williams proposed that the recommendations be regarded as steps in the right direction.

Dr. Harrison suggested that it would not be prudent to make another major change until more information is available regarding the fairness of the eligibility criteria, especially given that the minimum eligible high school average had already been raised this academic year to 90% interim and 88% final. Dr. Bluman responded that the OSI budget could not continue to support the program as it currently exists.

Note: see also motions following report of the Tributes Committee and under Other Business.

Tributes Committee
Dr. Slonecker read to Senate the following memorial minute that had been prepared in accordance with the custom of Senate.

MEMORIAL MINUTE

Kay Aronstam Stockholder
July 19, 1928 - June 18, 1998

Kay Aronstam Stockholder was raised in Brooklyn and educated at Hunter College. It was there where she fell in love with literature. After completing her BA, she worked as an editor of a trade magazine and taught for a brief period in a private school for girls. She was determined to return to university and completed her MA at Columbia and her Ph.D. at the University of Washington. She developed a strong 'sense of self' and an intellectual
compassion for the work of Freud and Shakespeare during her Ph.D. studies. She also met Fred Stockholder, married and gave birth to the first of her three children in Seattle.

In 1962, she began her academic career in UBC’s Faculty of Arts where she taught in the Department of English and the Arts One Program. She had a passion for probing the meaning of life.

Her 1987 book, *Dream Works*, described Shakespeare's plays as a dream of its central character, and 'was Kay Stockholder's way of probing life's meaning.'

She was devoted to the work of the BC Civil Liberties Association in recent years and served as its president during the last three years of her life. She was an effective and articulate spokesperson in issues related to the Charter of Rights and Freedoms.

She was a respected academic, literary critic, teacher and civil libertarian. Kay Stockholder served on the UBC Senate from 1972-75, and was also active in affairs of the Faculty Association. She was a vibrant colleague at UBC and intensely involved in issues of the University and the lives of her close friends.

She contributed a great deal to this University’s community during her life. She will be missed by her colleagues, students, family and friends.

*Dr. Slonecker*  
*Mr. Gray*  

*That the memorial minute for Dr. Kay Stockholder be recorded in the minutes of Senate.*  
Carried.

**Student Awards**

See Appendix B: Student Awards Committee

Dr. Bluman, as Chair of the committee, presented the report.

*Dr. Bluman*  
*Dr. Burns*  

*That the awards (listed in Appendix ‘B’) be accepted and forwarded to the Board of Governors for approval and that letters of thanks be sent to the donors.*  
Carried.
Trek 2000: A Vision for the 21st Century

Two documents had been circulated: *Trek 2000: A Vision for the 21st Century* and *Strategies and Targets - Operational Timetable*. President Piper updated members of Senate on the visioning process that began in December 1997 with a contextual document that encouraged the community to think about UBC. The document was widely circulated and discussed, resulting in the publication of the Green Paper in March 1998 as an attempt to articulate a vision as well as strategies. Further circulation and consultation ensued, and both the messages and the language of the document were fine-tuned. The current document is intended to represent a collectivity from a wide array of sources, narrowed down into what can be accomplished in the next five years.

*Strategies and Targets - Operational Timetable* is intended to be revised annually to ensure that the goals outlined in *Trek 2000* are accomplished within five years. The President proposed that this additional document be referred to the Senate Budget Committee to focus on operationalization of the strategies, and to ensure that the appropriate resources are allocated.

Once *Trek 2000: A Vision for the 21st Century* has been approved by Senate, it will be forwarded to the Board of Governors for discussion and eventual approval.

The President acknowledged the outstanding work of Dr. Herbert Rosengarten in compiling the document by translating community input into text.

> Dr. Rosengarten
> Dr. Williams

}{ That Senate endorse Trek 2000: A Vision for the 21st Century, as presented by President Piper.

Dr. Benbasat drew attention to the section entitled "People", Strategy 2, noting that there was no mention of salary competitiveness in recruiting and retaining outstanding faculty. President Piper replied that this had not been raised as a major issue. Input to date had confirmed that the salary resources are available, but that startup costs pose
difficulties. Although it is necessary that UBC salaries be competitive over the long run, UBC also requires innovative and distinctive programs for research, partner and housing support. Dr. Measday commented that the Faculty of Science had been unsuccessful in recruiting six to eight senior faculty members this year, mainly due to salary inadequacy.

Rev. Hanrahan spoke in support of the document as a whole, but suggested that the first sentence, page 3 be revised to read: "The University of British Columbia sees itself as a community of students, faculty, and staff."

It was agreed that the above motion implied an endorsement in principle. President Piper suggested that specific suggestions for further changes should be forwarded to Dr. Rosengarten, who will attempt to accommodate them in the final draft.

The motion was put and carried unanimously.

Enrolment statistics for 1998-99 had been circulated for information. In response to a query, the Registrar stated that total 1998-99 enrolment exceeds provincial government requirements by 2.4% and UBC targets by 1.4%. Dr. McBride explained that the decision was made to exceed government requirements because of significant potential loss in funding that would result from under-enrolment. Dr. Spencer agreed, adding that it is difficult to predict the exact percentage of new and returning students who will register for courses; the number varies by about 2.5% each year. President Piper added that having one number as an enrolment target does not meet the needs of a very complex university, and that a target range would be more appropriate.
Other business

REPORT TO SENATE ON THE OUTSTANDING STUDENT INITIATIVE

Dr. MacEntee

Dr. Berger

That the recommendations of the report to Senate on the Outstanding Student Initiative, which Senate has already approved, be referred to the Senate Admissions Committee to consider the significance of the report for the admissions policy and practices at UBC and that the Senate Admissions Committee report to Senate in April, 1999.

Carried.

Tributes Committee (in camera)

EMERITUS STATUS

The committee recommended that the following people be offered emeritus status as of June 30, 1998:

<table>
<thead>
<tr>
<th>Tributes Committee Recommendations for Emeritus Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. D. J. Albert</td>
</tr>
<tr>
<td>Dr. B.M. Alfred</td>
</tr>
<tr>
<td>Dr. E.A. Allen</td>
</tr>
<tr>
<td>Dr. D. E. Allison</td>
</tr>
<tr>
<td>Dr. M. M. Ames</td>
</tr>
<tr>
<td>Dr. J. R. Auman</td>
</tr>
<tr>
<td>Dr. R. Blair</td>
</tr>
<tr>
<td>Dr. B. Carter</td>
</tr>
<tr>
<td>Dr. R. Christensen</td>
</tr>
<tr>
<td>Dr. W. R. Cullen</td>
</tr>
<tr>
<td>Dr. H. C. Davis</td>
</tr>
<tr>
<td>Mrs. S. C. Dodson</td>
</tr>
<tr>
<td>Dr. D. J. Donaldson</td>
</tr>
<tr>
<td>Dr. H. C. Fibiger</td>
</tr>
<tr>
<td>Dr. R. Foreman</td>
</tr>
<tr>
<td>Mrs. A. M. Gomes</td>
</tr>
<tr>
<td>Mr. A. Gruft</td>
</tr>
<tr>
<td>Dr. E. B. Hawbolt</td>
</tr>
<tr>
<td>Dr. R. Howard</td>
</tr>
<tr>
<td>Dr. G. C. Hughes</td>
</tr>
<tr>
<td>Name</td>
</tr>
<tr>
<td>-----------------------------</td>
</tr>
<tr>
<td>Dr. D. Kavanagh-Gray</td>
</tr>
<tr>
<td>Dr. J. W. Kehoe</td>
</tr>
<tr>
<td>Dr. G. T. Kelsey</td>
</tr>
<tr>
<td>Dr. J. G. Kelso</td>
</tr>
<tr>
<td>Dr. C. Laszlo</td>
</tr>
<tr>
<td>Dr. S. S. Lee</td>
</tr>
<tr>
<td>Mrs. P. Lysyk</td>
</tr>
<tr>
<td>Dr. P. Martin</td>
</tr>
<tr>
<td>Ms. S. Mathew</td>
</tr>
<tr>
<td>Dr. B. Morrison</td>
</tr>
<tr>
<td>Dr. R. Peterson</td>
</tr>
<tr>
<td>Dr. A. Podlecki</td>
</tr>
<tr>
<td>Dr. L. Pulos</td>
</tr>
<tr>
<td>Dr. M. C. Quick</td>
</tr>
<tr>
<td>Mr. R. Rogers</td>
</tr>
<tr>
<td>Dr. J. Sams</td>
</tr>
<tr>
<td>Dr. T. J. Shorthouse</td>
</tr>
<tr>
<td>Mr. P. A. Simmons</td>
</tr>
<tr>
<td>Dr. M. Smith</td>
</tr>
<tr>
<td>Dr. P. G. Stanwood</td>
</tr>
<tr>
<td>Dr. M. C. Sutter</td>
</tr>
<tr>
<td>Dr. D. Swanson</td>
</tr>
<tr>
<td>Dr. I. Szasz</td>
</tr>
<tr>
<td>Dr. M. Tait</td>
</tr>
<tr>
<td>Dr. D. W. Thompson</td>
</tr>
<tr>
<td>Dr. R. A. J. Warren</td>
</tr>
<tr>
<td>Dr. G. F. Weetman</td>
</tr>
<tr>
<td>Dr. R. Westwick</td>
</tr>
<tr>
<td>Dr. J. Woodrow</td>
</tr>
<tr>
<td>Dr. R. Young</td>
</tr>
</tbody>
</table>
Adjournment

Dr. Thorne  
Mr. Gorman  

} That the recommendations of the Tributes Committee concerning emeritus status be approved.

Carried.

Adjournment

The meeting adjourned at 10:15 p.m.

Next meeting

The next regular meeting of Senate will be held on Wednesday, November 18, 1998.
Appendix A: Course and Curriculum Proposals

FACULTY OF ARTS

New Program: Co-operative Education Program

New Courses:
- ASTU 310 (3) Co-operative Work Placement I
- ASTU 311 (3) Co-operative Work Placement II
- ASTU 410 (3) Co-operative Work Placement III
- ASTU 411 (3) Co-operative Work Placement IV
Appendix B: Student Awards Committee

AWARDS RECOMMENDED FOR ACCEPTANCE BY SENATE COMMITTEE

ALMA Mater Society Student Aid Bursary—Bursaries totalling $300,000 are offered by the students of the University of British Columbia to students in any program and year of study. (Available 98W Session)

Joseph J. ARVAY Bursary in Law—A $500 bursary has been endowed in honour of Joseph J. Arvay by members of the Disenfranchised Widows Group for a third year student in the Faculty of Law. (Partial funding available 98W Session)

J. Keith BRIMACOMBE Memorial Scholarship—A $2,500 scholarship has been endowed by family, friends and colleagues in memory of Dr. J. Keith Brimacombe. The award is made to a graduate student in Metals and Materials Engineering on the recommendation of the Department in consultation with the Faculty of Graduate Studies. (Partial funding available 98W Session)

CANADIAN Purchasing Research Foundation Scholarship—Two scholarships of $2,500 each are offered by the Canadian Purchasing Research Foundation for students in the Transportation and Logistics option in the Faculty of Commerce and Business Administration. One scholarship is offered to a third year student, the other to a fourth year student. The awards are made on the recommendation of the Faculty. (Available 98W Session)

DAVIS & Company Prize in Alternative Dispute Resolution—A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who achieves high academic standing in one of the following courses: Negotiations & Dispute Resolution (Law 477), Alternative Dispute Resolution (Law 478) or Mediation (Law 479). The award is made on the recommendation of the Faculty of Law. (Available 98W Session)

DAVIS & Company Prize in Appellate Advocacy—A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student for outstanding achievement in the competitive moot program. The award is made on the recommendation of the Faculty of Law. (Available 98W Session)

DAVIS & Company Prize in Asian law—A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who achieves high academic standing in Introduction to Asian Legal Systems (Law 334). The award is made on the recommendation of the Faculty of Law. (Available 98W Session)
DAVIS & Company Prize in Corporate Law-A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who shows outstanding achievement in Corporate Transactions (Law 461). The award is made on the recommendation of the Faculty of Law. (Available 98W Session)

DAVIS & Company Prize in First Nations Law-A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who achieves high academic standing in Aboriginal and

DAVIS & Company Prize in Natural Resources-A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who achieves high academic standing in one of the following courses: Environmental Law (Law 387), Natural Resources (Law 392), Forest Law (Law 395) or Fisheries Law (Law 396). The award is made on the recommendation of the Faculty of Law. (Available 98W Session)

DAVIS & Company Prize in Torts-A $500 prize is offered by Davis & Company, Barristers & Solicitors, to a law student who shows outstanding achievement in Torts (Law 207). The award is made on the recommendation of the Faculty of Law. (Available 98W Session)

William Gordon FLEET Bursary in Geography-A $400 bursary is offered through a bequest by William Gordon Fleet for an undergraduate student in geography. (Available 98W Session)

Samuel Stewart FOWLER Memorial Prize in Engineering-A $300 prize has been endowed through a bequest by Frances Tomlinson in memory of her father Samuel Stewart Fowler. The award is offered to a student in the Department of Mining and Mineral Process Engineering and is made on the recommendation of the Head of the Department. (Partial funding available 98W Session)

Richard T. ISRAELS QC Memorial Prize in Advanced Criminal Law-A $1,000 prize is offered in memory of Richard T. Israels, Q.C., by his family, through the Jewish Community Foundation of Greater Vancouver. The prize is awarded to the top student in Advanced Criminal Law (LAW 399) on the recommendation of the Faculty of Law. (Available 98W Session)

Elizabeth Young LACEY Scholarship in Psychology-Scholarships totalling $13,000 have been endowed through a bequest by Elizabeth Young Lacey for students in experimental psychology. The awards are made on the recommendation of the Department of Psychology and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (Partial funding available 98W Session)
Mike MACLEOD Football Award-Awards totaling $1,500 have been endowed by family and friends in memory of former UBC football player, Mike MacLeod. The awards are offered to students who exhibit leadership and other exemplary abilities both on and off the football field and are made on the recommendation of the President's Athletic Awards Committee. (Partial funding available 98W Session)

MCAP Mortgage Corporation Prize in Urban Land Economics-A $750 prize is offered by the MCAP Mortgage Corporation. It is awarded to a fourth year student in Urban Land Economics in the Faculty of Commerce and is made on the recommendation of the Faculty. (Available 98W Session)

David ZIVOT Memorial Bursary- As a memorial to David Zivot, and as a tribute to the esteem in which he was held, a bursary of $500 is offered by Mr. and Mrs. A. Kolberg. It is awarded to a student in any year and faculty who not only has satisfactory academic standing but who has need of financial assistance.

AWARDS FOR INFORMATION ONLY - TERMS HAVE CHANGED

00515 Dr. Ira DILWORTH Prize in English-A $260 prize has been endowed by the late Dr. Ira Dilworth and has been augmented by friends to honour his memory. The prize is offered to a senior student in Canadian Literature and is made on the recommendation of the Department of English.

Approved by Senate Committee on Student Awards

September 29, 1998