



THE UNIVERSITY OF BRITISH COLUMBIA

Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1
www.senate.ubc.ca

VANCOUVER SENATE

MINUTES OF OCTOBER 15, 1997

Attendance

Present: President M. C. Piper, (Chair), Vice President Academic D. R. Birch, Dean F. S. Abbott, Dr. P. Adebar, Acting Dean D. R. Atkins, Mr. T. Au Yeung, Dr. I. Benbasat, Dr. J. D. Berger, Dean J. Blom, Dr. G. W. Bluman, Mr. P. T. Brady, Dr. P. C. Burns, Professor P. T. Burns, Dean J. Cairns, Mr. A. Chui, Dr. V. Froese, Dr. J. H. V. Gilbert, Dr. V. Gomel, Mr. C. L. Gorman, Dean F. Granot, Mr. H. D. Gray, Dr. A. G. Hannam, Dr. P. G. Harrison, Dr. F. G. Herring, Dean M. Isaacson, Dr. M. R. Ito, Ms. H. Keate, Dr. S. B. Knight, Mr. A. Kwong, Ms. E. Lai, Ms. S. Lerchs, Dr. M. Levine, Professor P. T. K. Lin, Mr. R. W. Lowe, Dr. D. J. MacDougall, Dr. M. MacEntee, Dr. P. L. Marshall, Dr. K. May, Dr. W. R. McMaster, Mr. W. McMichael, Mr. B. Murphy, Mr. J. Nobbs-Thiessen, Mr. V. Pacradouni, Mr. R. L. de Pfyffer, Dr. W. J. Phillips, Mr. G. Podersky-Cannon, Professor J. A. Rice, Dr. H. B. Richer, Dr. D. P. Rolfsen, Dr. H. J. Rosengarten, Dr. R. W. Schutz, Dean N. Sheehan, Ms. N. Sonik, Mr. A. H. Soroka, Dr. M. Thompson, Dr. J. R. Thompson, Dr. S. Thorne, Mr. A. Tse, Dr. W. Uegama, Mr. D. R. Verma, Dr. P. A. Vertinsky, Dr. D. Ll. Williams, Dr. R. A. Yaworsky.

Regrets: Chancellor W. L. Sauder, Dean C. S. Binkley, Ms. L. Chui, Rev. J. Hanrahan, Mr. J. Keng, Dr. V. J. Kirkness, Ms. G. Lau, Mr. O. C. W. Lau, Mr. D. K. Leung, Mr. T. P. T. Lo, Mr. S. Lohachitranont, Dr. D. M. Lyster, Dean B. C. McBride, Mr. W. B. McNulty, Mr. S. Mui, Dean S. Neuman, Dean M. Quayle, Dr. C. E. Slonecker, Ms. L. M. Sparrow, Dr. M. Thompson, Dr. J. Vanderstoep, Dr. W. C. Wright Jr., Dean E. H. K. Yen.

Senate Membership

The chair welcomed to Senate Mr. Adrian Tse, student representative of the Faculty of Education, appointed by the Alma Mater Society on the recommendation of the Faculty of Education Undergraduate Society to fill a vacancy.

Minutes of the previous meeting

Dr. Richer
Dr. Gilbert

}

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

Carried.

Business arising from the Minutes

VISION STATEMENT (P.11704)

The following schedule of activities in relation to the proposed Vision Statement had been circulated.

Preparation of vision contextual document	by Nov 1
Review of Vision contextual document, President, Vice Presidents and President's Advisory Council	week of Nov 1
Draft vision contextual document circulated to members of University community and others	Nov 10
Review, discussion and feedback by University community re. vision contextual document	November-December
Prepare draft vision statement (green paper)	January-February
Invitations extended to all members of the University community and others to attend University Forum	Jan 5
Develop format for University Forum - structure and process - identification of small group leaders - distribution of participants into small groups - etc.	January-February
Circulate vision statement (green paper) to University community and others	Early March
Hold University Forum	Latter half of March
Re-draft of Vision Statement	April-May
Review and approval of Vision Statement - Senate - Board of Governors	September October
Distribution of Vision Statement	October

In presenting the schedule of activities for the Vision Statement, the President stated that Senate would be up-dated on a monthly basis about some of the issues being discussed in the larger community; the intention being that Senate devote 15 minutes or half-an-hour each Senate meeting to engage in dialogue and discussion.

INTERNATIONAL STUDENTS - COMPARISON STATISTICS (P.11717)

The Registrar, Dr. Spencer, drew attention to material which had been circulated at the meeting in response to a query raised at the previous meeting. He explained that the Winter Session enrolment figures included those students who had registered in the Summer Session and had continued into the Winter Session.

Dean Granot stated that the statistics circulated were misleading. She noted, for example, that on November 1st last year, 132 international Ph.D's had registered, and that this year the figure reported by the Registrar's Office was 100, which showed a decrease of approximately 30%. This was not reflected in the figures circulated.

After further discussion, it was agreed that this matter be referred back to the Registrar for clarification.

1998/99 WINTER SESSION (PP.11718-9)

At the previous meeting, Dr. Spencer had asked for advice as to whether classes should start on September 1st or September 8th in 1998. He stated that he had received conflicting advice from various student groups, administrative officers, and others who had been consulted. However, in view of the fact that responses from undergraduate student groups indicated that it would be a financial hardship if students were required to give up their employment before Labour Day, and the fact that all other educational institutions in British Columbia will be starting their fall term on September 8th, the Registrar concluded that the best date to start classes next year would be September 8th.

ENROLMENT INCREASE (P.11718)

Dr. Knight drew attention to Dean Neuman's remarks at the previous meeting concerning the effect of the mandated enrolment increase in the Faculty of Arts and the

Faculty of Science. He noted that professional Faculties had not been affected by the mandated enrolment increase because of enrolment restrictions, whereas the Faculties of Arts and Science received inordinate increases. He said this raised the question of how the University was expected to respond to a 4% increase. He asked if it was supposed to be across the board with a headcount, or was it in fact negotiated with the Ministry that the 4% increase would be distributed in areas other than professional.

Vice President Birch explained the process used in calculating enrolment increases. He stated that there are two measures, one being an internal measure of full-time equivalent enrollees using a common divisor of 30 credits. The other measure is the one that the government expects of the University when dealing with auditing enrolment and mandated enrolment increases, i.e. FTE degree registrants, and the divisor in each case is the number of credits required of a student in a particular year or program. He stated that, as a rule, the Ministry respects the autonomy of the institution, and does not usually mandate where the increases are to be made. Vice President Birch gave further information on the results of the recent increases, noting that in Forestry there is a 9% increase, the highest in the University, for Education and Science there is an 8% increase, and for Arts, an increase of 7%.

Vice President Birch informed Senate that he will be meeting with Deans or Associate Deans of those Faculties that admit undergraduates (together with representatives of the Registrar's Office and the Budget and Planning Office) to look at the issues and problems which occurred this year in predicting and managing the implementation of a plan for enrolment increases, in order to ensure better planning in the future. He noted that there are strong indications, both from the Minister and from

Ministry staff, that while there will be no mandated enrolment increase next year, there may be targeted specific areas where both the institutions and the Ministry agree that there needs to be an increase. However, if that happens, it will be with full average funding and not the kind of mandated enrolment increase we have had in the last two years. Vice President Birch said he would welcome suggestions or recommendations that would assist in managing the process as effectively as possible next year.

Dr. Knight thanked Vice President Birch for explaining the process, but felt that, when faced with political impositions, it was important that the University make clear to the government that it will take no more than the agreed 4%.

Chair's remarks and related questions

President Piper referred to the announcement by the Prime Minister regarding the Millennium Scholarships that will be in place by the year 2000. She stated that this was a very significant announcement for post-secondary education in Canada. The amount of money is still being debated but apparently will be at least \$1 billion. The scholarships are to be made available to undergraduate students, with a view to increasing access and decreasing the student debt load. The President informed Senate that the University had been given the opportunity to make suggestions as to how the money should be distributed, and she encouraged members of Senate, particularly student senators, to make recommendations on this initiative.

The President announced that there are two short-listed candidates for the position of Vice President Academic and Provost, Dr. James Gardner and Dr. Barry McBride. She stated that there would be an opportunity to meet the candidates on October 20th.

Reports of Committees of Senate

ACADEMIC POLICY

Degree Names and Parchments

Dr. Schutz, chair of the committee, presented the following report on Degree Names and Parchments:

Background

The issues of degree names and what appears on degree parchments are not new. The minutes of Senate for September, 1978 record that: "The Agenda Committee expressed concern about the university-wide implications of a proposal from the Faculty of Forestry that as of the next graduating class the 'interest area' be shown in brackets on the Diplomas. The Agenda Committee recommended that an ad hoc committee be established to investigate the form of degrees and diplomas in the University." The ad hoc committee concluded "that it would not be desirable to indicate specific study areas on degree parchments because of practical difficulties regarding the lead time necessary for printing diplomas and possible implications of narrow academic background." The first of these reasons no longer applies.

The committee recommended that a new "Certification of Degree" form should be made available to identify the name of the degree, the program of study and the standing obtained. These forms are issued to students on request. They further recommended that other than the designations "with honours" or "honours program", no information should be added to the degree parchment. In making this recommendation the committee did not address the fact that while areas of study are not shown for the B.A and B.Sc. degrees, they are shown for a number of other degrees.

For several years the Faculty of Applied Science has been requesting that Options be shown on degree parchments. The parchment for the B.A.Sc. degree currently shows the degree name (Bachelor of Applied Science) and the program (e.g. Bio-Resource Engineering). The faculty has requested that the parchment also show the option within the specialization, for example, the Naval Architecture Option within the Mechanical Engineering program.

In December, 1996 Senate approved a new degree in the Faculty of Forestry, the Bachelor of Science (Woods Products Processing). Senate noted at that time that there were already three undergraduate forestry degrees and passed the following motion: "That the question of indicating subject and interest areas as part of degree names be referred to the Senate Academic Policy Committee."

Dr. Birch, who chairs the provincial Degree Program Approval Committee, noted that his committee is reviewing how degrees are named in the province and would be interested in our views on the matter.

Current practice. Degrees.

Degree names begin with the type of degree (e.g. "Bachelor") followed by the name of a faculty or school (e.g. "Arts" or "Social Work") or discipline or field of study (e.g. "Health Administration"). Several faculties and schools in addition to Arts and Science offer degrees in Arts or

Science, adding their name or the name of their field of study (e.g. "Bachelor of Science in Agriculture"). In some cases the name of a discipline or field of study within the second faculty or school has been included in the degree name (e.g. Bachelor of Science in Wood Products Processing).

A list of Senate approved degrees appears in the Calendar (pages 1 and 2). A list of undergraduate degrees awarded in 1996 is attached to this report. (Not included in the minutes)

(Degrees, diplomas and certificates are called "credentials" in the student record system.)

Programs.

Every program leading to a degree is approved by Senate. Approved programs include major, minor and honours programs (e.g. history), departmental or discipline areas (e.g. Chemical Engineering), areas of practice (e.g. Elementary Teacher Education) and Options within some of these programs. Senate has approved specific combined honours programs in Science whereas a student taking a double major or combined honours program in Arts is satisfying the requirements of two separate programs. In some cases other variations in a program, such as the type of study (e.g. Co-operative Education Program), have been approved as (or are treated as) separate programs.

Approved programs are described in the Calendar entry for the Faculty or School offering the degree to which they lead.

Program information is shown on the parchment for the B.A.Sc. and the B.Ed. degrees.

(Each approved program within each degree (e.g. Bachelor of Arts, Major in English) is referred to as a **specialization** in the student record system. A student completing a double major program in Arts registers for two specializations.)

Standing.

The designations that may be used to show the standing achieved by students on graduation are approved by Senate. In the B.A and B.Sc., "Honours Program" shows completion of that program (there is no designation to indicate standing in a major program). In other degree programs approved standings include "with Distinction" (B.A.Sc.) or "with Honours" (B.Com.).

Parchments.

A number of sample parchments are attached. Information about the degree, program, and standing appears on one, two or three lines. (Samples not included in the minutes)

The full degree name always appears on one line with no parentheses (e.g. "Bachelor of Science in Agriculture").

Where information about the program is shown it appears on the next line (e.g. "in Chemical Engineering" for the B.A.Sc.). In some cases this is in parentheses (e.g. "(Elementary Teacher Education)" for the B.Ed.)

When the student's standing on graduation is shown (e.g. "with honours") this appears on a separate line following the degree name or program.

There is one anomaly. The Faculty of Forestry offers two different Bachelor of Science degrees, both named the "Bachelor of Science in Forestry". These are different programs but as far as their names are concerned they are only distinguished by their abbreviations, B.S.F. and B.Sc. (Forestry). The names of both degrees are written as "Bachelor of Science in Forestry" on the degree parchment. To distinguish between these two degrees we recommend that the name of the B.Sc. (Forestry) be changed to "Bachelor of Science (in Forestry)" and appear in this form on the parchment (see recommendation 10 below).

Recommendations

Degree names

1. Degree names should generally be restricted to those based on the names of faculties or schools.
2. New degree names, other than those based on the names of new faculties or schools, should not be approved unless a strong case can be made that it would be either confusing or inconsistent with North American practice to offer the program within an existing degree.
3. In considering whether a new degree name is required, Senate should review how information about the field of study (program) will appear on the parchment.
4. When a degree name based on the faculty or school, together with information about the program, does not adequately identify the field of study, Senate should approve a degree name that identifies the field in a manner that is consistent with usage in North America.

Parchment

5. The degree, program and standing information that appears on the parchment should be clearly identified to and approved by Senate when the program is approved.
6. If a faculty or school wishes to change what appears on the parchment they should propose this change to the Senate Curriculum Committee for consideration and approval by Senate.
7. In addition to the degree name, information about the program may appear on the parchment with the approval of Senate. While continuing to take into consideration the "possible implications of narrow academic background" referred to by the ad hoc committee in 1979, Senate should also consider the wishes of the faculties awarding the degree and administering the program.

8. If Senate approves the inclusion of information about the field of study this should appear on the line following the degree name (e.g. "Geotechnical Engineering, Environmental and Geotechnical Option").
9. If Senate approves the inclusion of information in addition to the degree name and field of study (e.g. "Co-operative Education Program") this should generally appear on the next line, together with any information about the standing achieved (e.g. "Co-operative Education Program, with Distinction").
10. Those Faculties and Schools which offer degrees with names that do not conform to these guidelines should review these names and report back to Senate through the Senate Curriculum Committee, either recommending names that do conform to the guidelines or giving the rationale for not doing so.

Dr. Schutz stated that he wished to move the recommendations of the committee in two parts.

<i>Dr. Schutz</i>	}	<i>That recommendations 1. to 4. under "Degree Names", be approved.</i>
<i>Dr. Birch</i>		

Dr. Schutz reiterated various parts of the report, drawing attention to the suggestion that the Faculty of Forestry change the name of the B.Sc. (Forestry) to "Bachelor of Science (in Forestry)" in accordance with recommendation 10.

In response to a query, Dr. Schutz said that the recommendations applied to undergraduate degrees but could apply to graduate degrees.

The motion was
put and carried.

<i>Dr. Schutz</i>	}	<i>That recommendations 5. to 10. under "Parchment", be approved.</i>
<i>Dr. Burns</i>		

In response to a query, Dr. Schutz stated that the committee's discussions primarily focussed on undergraduate degrees but that the recommendations refer to all degrees.

After further discussion, the motion was put and carried.

ADMISSIONS COMMITTEE

English Honours - change in Calendar description

Dr. Harrison, chair of the committee, presented the report. The committee recommended approval of the following change in wording of the Calendar description for "Honours in English" (change in italics):

Admission to the Honours program requires at least a *grade of 76%* in ENGL 201; or at least a 76% average in both ENGL 210 and 211. For admission requirements to ENGL 210 see course listing.

The statement previously read:

Admission to the Honours program requires at least a 76% average normally in ENGL 201...course listing.

Dr. Harrison

Dr. Berger

}

That the change in wording of the Calendar description for "Honours in English" be approved.

Carried.

NOMINATING COMMITTEE

Dr. Williams, chair of the committee, presented the report:

Vacancies on Senate Committees

The committee recommended approval of the following nominations to fill vacancies on Senate committees:

Motion re definition of full-time student status

APPEALS ON ACADEMIC STANDING

Dr. Izak Benbasat - replacing Dr. David Ll. Williams

CURRICULUM

Dr. Izak Benbasat - replacing Dr. Victor Gomel

<i>Dr. Williams</i>	}	<i>That the recommendations of the Nominating Committee to fill vacancies on Senate committees be approved.</i>
<i>Dean Granot</i>		

Carried.

STUDENT AWARDS (SEE APPENDIX)

Dr. Bluman, chair of the committee, presented the report.

<i>Dr. Bluman</i>	}	<i>That the awards (listed in the Appendix) be accepted and forwarded to the Board of Governors for approval and that letters of thanks be sent to the donors.</i>
<i>Dr. Richer</i>		

Carried.

Motion re definition of full-time student status

<i>Mr. Murphy</i>	}	<i>That the definition of a full-time undergraduate student, for scholarship standing and other purposes, be based on the applicable percentage of 30 credits, regardless of year and Faculty.</i>
<i>Miss Lerchs</i>		

Mr. Murphy explained that the intent of the motion was to standardize a set of rules currently applied to students on an individual basis. He said that the current definition of a full-time student, whether it be for scholarships, loan eligibility or numerous other purposes, depends on the year and Faculty in which a student is enrolled, which means different students are subjected to a different set of standards. For example, a first year engineering student has to register in 34 credits to be eligible to renew an entrance

scholarship, while students in the Faculty of Arts or Science only have to take 27 credits to renew the same scholarship. Mr. Murphy questioned whether there should be an inequity in the standards applied to students simply because they are registered in different Faculties. He felt that his proposal that a full course load be defined as 30 credits, regardless of the year and Faculty in which the student is enrolled, could solve the problem. He emphasized that this was not an attempt to reduce the number of credits required to graduate in a degree. It was an attempt to recognize that all students are theoretically equal, and that equal standards should therefore apply in the case of the definition of full-time student status.

Dr. Bluman, chair of the Senate Committee on Student Awards, informed Senate that the committee was already looking into this matter in relation to students in honours programs as well as in relation to students in engineering programs. He suggested that the current policy actually discourages students from taking honours programs.

Dr. Bluman
Dean Isaacson

}

*That the proposal be referred to the Senate
Committee on Student Awards.*

Carried.

In response to a query, Dr. Bluman confirmed that the committee hoped to be in a position to bring a recommendation back to the next meeting of Senate.

Motion re the Technical University of British Columbia

Mr. Gorman presented the following proposal, which had been circulated:

Whereas, on July 28, 1997, the Government of British Columbia introduced into law the Technical University of British Columbia Act; and

Whereas the Technical University of British Columbia Act will create a publicly funded university without sufficient guarantee of academic freedom in teaching and research; and

Whereas the research activities of the Technical University of British Columbia will be dictated by the Board of Governors, thus eliminating free and independent research contrary to the principles of academic freedom; and

Whereas it is intended that the curriculum shall be dictated by program advisory committees appointed by the Board of Governors with a large majority of non-academic appointees; and

Whereas the expenditure of funds for the Technical University of British Columbia would thereby produce financial hardship for students and staff at British Columbia's other public colleges and universities, while providing for an institution whose governance and structures are not reliably accountable to the public interest; and

Whereas the members of the Board of Governors will serve at the pleasure of the Provincial Government and, unlike other British Columbia Universities, will have no fixed terms and will not be subject to the requirements of the University Act regarding quorums, the removal of non-attending members or the exclusion of politicians and bureaucrats from the board, all of which will allow for political control and interference in the operation of the new university; and

Whereas the Confederation of University Faculty Associations of British Columbia (CUFA/BC), the Canadian Association of University Teachers (CAUT) and the College Institute Educators' Association (CIEA) have all opposed the creation of the Technical Institute of British Columbia in its current form,

Therefore be it resolved:

That Senate withhold its support for the Technical University of British Columbia until such time as the legislation is amended so that the governance structure provides appropriate safeguards for academic freedom in teaching and research.

Mr. Gorman

Dr. Rolfsen

}

That Senate withhold its support for the Technical University of British Columbia until such time as the legislation is amended so that the governance structure provides appropriate safeguards for academic freedom in teaching and research.

In speaking to the motion, Mr. Gorman quoted the definition of Academic Freedom as outlined in the UBC Calendar, stating that it was at the heart of this issue and of the

motion. He stated that there were many reasons for UBC to be concerned regarding the establishment of the new institution, and made the following comments.

First, in answer to the question "Why should the UBC Senate be concerned about the affairs of the Technical University of British Columbia?", members must consider that this initiative will add a new university to the family of universities in British Columbia. In order for our relationship with the other members of our family to be constructive, you must respect the research they engage in and the degrees they grant. UBC should be concerned that the Technical University of British Columbia students, whose degrees will bear the term "university", will be graduates of programs directed by non-academics. Many of these students will likely apply to UBC to further their education, and many of our graduates may choose to continue their studies at the Technical University of British Columbia. UBC needs to support other institutions that create quality graduates. In my opinion, the Technical University of British Columbia in its present form will not produce quality graduates because its students will not have the benefit of an environment that promotes academic freedom. Second, "do universities need Senates or Senate-like bodies?" Clearly, for all of us assembled here tonight the answer must be "yes". The best example of an attempt to operate a university without a Senate can be found at the University of Toronto where there is officially one governing body, the governing council. This unicameral system, put in place in 1971, was to allow the governing council to function as both the board of governors and the senate, yet, according to the current head of the University of Toronto's Faculty Association, the unicameral system of university governance was found to be unworkable, and this has been marked by the creation of two new bodies: an academic board and a business board. In practice, he says, the academic board with membership consisting of deans, faculty and students, functions as a Senate, overseeing curriculum

and other academic matters. Another important example is the Technical University of Nova Scotia. Its goals and mandates are very similar to those ascribed to the Technical University of British Columbia, yet its governance includes a Senate. Finally, as a student representative to Senate, I have been charged with a mandate by my peers to speak on their behalf. Many of my constituents will apply to the Technical University of British Columbia and I must voice my concern that they will not be given quality education because their instructors will not have the academic freedom that exists at The University of British Columbia and other universities in B.C. Further, I must speak on behalf of the students at the Technical University of British Columbia who do not yet exist. I believe that the student members of Senate at UBC have been of value and have added something to the fabric of this university. I hope that it is self-evident that my colleagues at this new institution should enjoy this same privilege and opportunity.

Mr. Gorman urged Senate to support the motion.

Mr. Lowe spoke against the motion, stating that the Technical University of British Columbia came into existence because of community support for a university in the Fraser Valley. He stated that considerable work went into the discussions, resulting in four major reports supporting the establishment of a new institution in the Fraser Valley. Mr. Lowe went on to cite various instances of so-called "government interference". He suggested that Senate needs to look at the new role governance is taking in post-secondary education. It would be a bad decision to censure a new university that is trying to get off the ground and hire faculty and administration. He stated that although he had a problem with the legislation, he recognized that the community, for the past ten years, has been asking for a free-standing, comprehensive, research-based university in the Fraser Valley, and that to pass the motion would not be doing a service to that community.

Several members queried the meaning of the use of the words "withhold its support", stating that this gave the impression that the University was opposing the establishment of a university in the Fraser Valley, when, in fact, the main concern was that the lack of an academic Senate would be detrimental to the academic environment.

Mr. Brady spoke in support of the motion, observing that, in his opinion, the motion was neither approving nor disapproving the establishment of the university. He felt that the intent of the motion was to convey to the government that UBC is opposed to the present governance structure without the appropriate safeguards for academic freedom in teaching and research.

In response to a query, Vice President Birch stated that every post-secondary institution has some form of academic or education council and a board.

Dr. Herring spoke in support of the intent of the motion, stating that it was deplorable to think of an institution without a senate or some sort of educational council. He said it was important for universities to protect academic freedom.

Professor Burns also spoke in support of the motion, stating that it was incredible that some members would "nit-pick" at the language of the motion without looking at the substance and the spirit that underlies the motion. Professor Burns moved the following amendment, which he suggested would reflect the sentiments expressed by those who supported the intent of the motion.

In amendment:

Prof. Burns
Mr. Brady

}

*That this Senate deplores the creation of the
Technical University of British Columbia
without a governing structure that provides
appropriate safeguards for academic freedom
in teaching and research.*

Carried.

Vice President Birch noted that some years ago Senate established a Committee on Liaison with Post-Secondary Institutions. He stated that there was a tremendous increase in diversification within that system, and recommended that the committee be asked to review the University's relationships with this increasingly diverse range of institutions, and bring back to Senate some guidelines or principles to guide the University in those relationships. Vice President Birch felt that while it was important that the University reinforce academic freedom, it should also be looking at other institutions and issues and more generally at how the University relates to them.

In response to a query, Vice President Birch stated that it would be appropriate for the Chair, on behalf of Senate, to convey the motion to the government.

After further discussion, the motion, as amended,
was put and carried, with one abstention.

President's Advisory Council: Composition and Terms of Reference

A list showing the composition and terms of reference of the President's Advisory Council had been circulated for information. The President explained that the Council replaces the leadership group, and will bring all factors of the University together to assist in planning and developing the Vision Statement. She stated that it was important to note that, prior to the establishment of the council, there was no structure within the University that provided an opportunity for consultation among staff, faculty and students.

Schedule of Activities for 1998/99 Budget Preparation

A schedule of activities in preparation for the 1998/99 budget had been circulated for information. The President explained that, in the past, the budget had been presented to the Board of Governors several months after the beginning of the fiscal year. She stated that

Other business

the proposed schedule will enable the budget to be submitted to the March meeting of the Board, bringing the budget in alignment with the fiscal year.

Other business

30TH ANNIVERSARY OF STUDENT MEMBERSHIP ON SENATE

The President announced that in 1967, the first students to serve on Senate attended the October meeting of Senate. President Piper read from a newspaper clipping which stated: "Four student senators are politely received." The President noted that today, Senate has 17 student members. She expressed appreciation for the valuable contributions made by student senators, and congratulated those responsible on their wisdom in voting to include students in the membership thirty years ago.

Adjournment

The meeting adjourned at 9:40 p.m.

Next meeting

The next regular meeting of Senate will be held on Wednesday, November 12, 1997.

Appendix

AWARDS RECOMMENDED TO SENATE

Faculty of **AGRICULTURAL** Sciences International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Agricultural Sciences to international graduate students. The awards are made on the recommendation of the Faculty of Agricultural Sciences, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **APPLIED** Science International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Applied Science to international graduate students. The awards are made on the recommendation of the Faculty of Applied Science, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **ARTS** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Arts to international graduate students. The awards are made on the recommendation of the Faculty of Arts, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **COMMERCE** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Commerce to international graduate students. The awards are made on the recommendation of the Faculty of Commerce, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **DENTISTRY** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Dentistry to international graduate students. The awards are made on the recommendation of the Faculty of Dentistry, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **EDUCATION** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Education to international graduate students. The awards are made on the recommendation of the Faculty of Education, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **FORESTRY** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Forestry to international graduate students. The awards are made on the recommendation of the Faculty of Forestry, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **LAW** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Law to international graduate students. The awards are made on the recommendation of the Faculty of Law, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **MEDICINE** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Medicine to international graduate students. The awards are made on the recommendation of the Faculty of Medicine, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **PHARMACEUTICAL** Sciences International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Pharmaceutical Sciences to international graduate students. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Appendix

Faculty of **SCIENCE** International Graduate Tuition Scholarship-Tuition scholarships of up to \$2,224 are offered by the Faculty of Science to international graduate students. The awards are made on the recommendation of the Faculty of Science, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Faculty of **GRADUATE** Studies International Graduate Tuition Scholarship-Tuition scholarships of up to \$1,640 are offered by the Faculty of Graduate Studies to international graduate students who are awarded partial tuition scholarships by their respective disciplinary faculty. The awards are made by the Faculty of Graduate Studies. (Available 97W Session)

Helen **BELKIN** Memorial Scholarship in Fine Arts-A scholarship of \$2,400 has been endowed by the President's Fund to honour the memory of Helen Mary Emily Belkin. The scholarship is offered to a fine arts student on the recommendation of the Department. (Available 97W Session)

Erika **BELL** Memorial Bursary-A \$1,000 bursary is offered by Gordon Bell in memory of his wife, Erika Bell, to an undergraduate student in any year and faculty. (Available 97W Session)

Keith **CLIFFORD** Memorial Prize in Religious Studies-A \$300 prize has been endowed by friends and colleagues in memory of N. Keith Clifford, Professor of Church History in the Department of Religious Studies. The award is offered to a student taking courses in Christian church history and is made on the recommendation of the Department of Classical, Near Eastern, and Religious Studies. (Available 97W Session)

EMERGENCY Assistance Bursary-Bursaries totalling \$25,000 have been endowed to assist students in any year and program. (Available 97W Session)

ENGINEERS' Wives' Association Bursary in Engineering-A bursary of \$600 has been endowed by the Engineers' Wives' Association of Vancouver and the Lower Mainland for an undergraduate student in engineering. (Available 97W Session)

Alan **GAYFER** Memorial Bursary-Bursaries totalling \$600 have been endowed in memory of Alan Gayfer by family, friends and colleagues for students in the second year of the Master of Journalism program. (Available 97W Session)

GENERAL Motors of Canada Limited Scholarship in Electrical and Computer Engineering-A \$3,000 scholarship has been endowed by General Motors of Canada Limited. The award is offered to a female student in Electrical and Computer Engineering and is made on the recommendation of the Department. (Partial funding 97W Session)

GLENAYRE Dean Currie Memorial Scholarship-A \$1,500 scholarship is offered in memory of Dean Murdock Currie by Glenayre. The award is offered, in alternating years, to undergraduate students in Electrical and Computer Engineering and Computer Science. It is made on the recommendation of the respective department, beginning with Electrical and Computer Engineering in 1997. (Available 97W Session)

GROUP of Ten Student Exchange Scholarship-Scholarships totalling \$10,000 are offered to students in the Group of Ten Student Exchange Program. The awards are made on the nomination of the Education Abroad Program Committee, in consultation with the Director of Awards and Financial Aid. (Available 97W Session)

Appendix

Gene **JOSEPH** First Nations Scholarship-A \$2,000 scholarship has been endowed in honour of Gene Joseph (MLS '82) by the British Columbia Library Association, First Nations Interest Group, and the University of British Columbia. The award is offered to a First Nations graduate student in the Master of Library Science program. It is made on the recommendation of the School of Library and Archival and Information Studies, in consultation with the First Nation House of Learning and the Faculty of Graduate Studies. (\$1,400 available 97W Session)

KHOT-LA-CHA Award-Awards totalling \$600, in honour of Chief Khot-La-Cha, Dr. Simon Baker, of the Squamish Nation, have been endowed by Dr. Verna J. Kirkness, the University of British Columbia and friends. The awards are offered to First Nations students working with or guided by First Nations Elders in their studies. The awards are made on the recommendation of the appropriate Faculty, in consultation with the First Nations House of Learning. (Available 97W Session)

Roy **KIYOOKA** Memorial Bursary in Fine Arts-Bursaries totalling \$700 have been endowed by family, friends, and colleagues in memory of Roy Kiyooka, Professor Emeritus of Fine Arts for to students in the BFA program. (Available 97W Session)

Monica **MASON-ROOKE** Memorial Scholarship in Music-A \$600 scholarship has been endowed in memory of Monica Mason-Rooke by friends and family and is offered to a second year piano student on the recommendation of the School of Music. (Available 97W Session)

Elizabeth **MCNEVIN** Memorial Bursary-A \$300 bursary has been endowed in memory of Elizabeth McNevin by friends and colleagues for a student in oceanography in the Department of Earth and Ocean Sciences. (Available 97W Session)

Andrew Neil **MCTAGGART** Memorial Prize in Psychiatry-A \$300 prize has been endowed in memory of Dr. Andrew Neil McTaggart by friends and colleagues . The award is offered to a student who has demonstrated interest and academic achievement in the study of child and adolescent psychiatry and is made on the recommendation of the Division of Child and Adolescent Psychiatry in the Faculty of Medicine. (Available 97W Session)

Ann and William **MESSINGER** Fellowship-A \$12,000 fellowship has been endowed by William E. Messenger and the University of British Columbia. The award is offered to a graduate student on the recommendation of the Faculty of Graduate Studies. (Partial funding 97W Session)

Ann and William **MESSINGER** Fellowship in English-A \$12,000 fellowship has been endowed by William E. Messenger. The award is offered to a doctoral student in English on the recommendation of the Department of English, in consultation with the Faculty of Graduate Studies. (Partial funding 97W Session)

METHANEX Corporation Scholarship-A \$3,000 scholarship is offered by Methanex Corporation to a third or fourth year undergraduate student in Chemical or Mechanical Engineering or an MBA student specializing in Marketing in the Faculty of Commerce. The award is made in alternating years on the recommendation of the respective faculties beginning with Applied Science in 1997. Scholarship recipients are invited to apply for a co-operative education placement or internship with Methanex. (Available 97W Session)

David **NIKKEL** Memorial Prize in Engineering Design-A \$300 prize has been endowed in memory of David Wesley Nikkel (B.A.Sc.'95) by friends and colleagues. It is awarded to an undergraduate student in Mechanical Engineering excelling in creative design on the recommendation of the Department. (Available 97W Session)

Mohamed and Ameena **PATEL** Memorial Bursary in Medicine-A \$300 bursary has been endowed by Dr. H. Patel in memory of her parents Mohamed and Ameena Patel for a student in the Faculty of Medicine. (Available 97W Session)

Mark **PATTERSON** Memorial Bursary in Engineering-A \$500 bursary has been endowed in memory of Mark Patterson by family and friends for a student in third year Mechanical Engineering. (Available 97W Session)

Stanley Merritt Ellery **READ** Scholarship in English-A \$900 scholarship has been endowed through a bequest from Stanley Merritt Ellery Read for a master or doctoral student in English who has completed first year of graduate study. The award is made on the recommendation of the Department of English, in consultation with the Faculty of Graduate Studies. (Partial funding available 97W Session)

ROCKWELL Automation Canada Inc. Scholarship in Electrical and Computer Engineering-A \$3,000 scholarship has been endowed by Rockwell Automation Canada Inc. The award is offered to a female student in Electrical and Computer Engineering and is made on the recommendation of the Department. (Partial funding 97W Session)

William Alvin **ROSENE** Bursary-A \$300 bursary has been endowed by William Alvin Rosene for a student in any program and year of study. (Available 97W Session)

ST. John's College Charles C.C. Wong Memorial Fellowship-A fellowship of \$15,000 has been endowed by family and friends in memory of Charles C.C. Wong for a student in the Faculty of Graduate Studies and is made on the recommendation of the Faculty. Recipients are known as St. John's Scholars. (Available 97W Session)

ST. John's College Sir Quo-Wei Lee Fellowship-A fellowship of \$15,000 has been endowed by Sir Quo-Wei Lee for a student in the Faculty of Graduate Studies and is made on the recommendation of the Faculty. Recipients are known as St. John's Scholars. (Available 97W Session)

STELCO Fellowship in Metals and Materials Engineering-A fellowship of \$17,000, renewable for a second year, is offered by Stelco and the University of British Columbia to a graduate student in Metals and Materials Engineering on the recommendation of the Department, in consultation with the Faculty of Graduate Studies. (Available 97W Session)

Joseph Atkinson **STORROW** Memorial Scholarship in Law-A \$1,300 scholarship has been endowed in memory of Joseph Atkinson Storrow by family and friends for the student with the highest standing in the first year of the First Nations Legal Studies Program and is made on the recommendation of the Faculty of Law. (Available 97W Session)

UNIVERSITY Women's Club of Vancouver Mary Kelly Memorial Bursary-Bursaries totalling \$600 have been endowed in honour of Mary Kelly by the University Women's Club of Vancouver Trust Fund for Education for fourth year students in Anthropology, Sociology, or Political Science, or graduate students in the School of Community and Regional Planning. (Partial funding available 97W Session)

Appendix

VANCOUVER Port Corporation Scholarship-A \$2,500 scholarship is offered by the Vancouver Port Corporation to an undergraduate student in Transportation and Logistics on the recommendation of the Faculty of Commerce and Business Administration. (Available 97W Session)

WELDWOOD of Canada Limited Scholarship in Forestry-Scholarships totalling \$12,000 have been endowed by Weldwood of Canada Limited for students in Forestry. The awards are made on the recommendation of the Dean of the Faculty of Forestry and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (\$11,000 available 97W Session)

WEST Fraser Timber Co. Ltd. Scholarship in Forestry-Five scholarships of \$3,000 each have been endowed by West Fraser Timber Co. Ltd. for undergraduate students in the Faculty of Forestry. Three awards are offered to students entering first year, two awards to students entering any year of study who have transferred from another faculty, college or university. The awards are made on the recommendation of the Faculty of Forestry. (Partial funding 97W Session)

J.K. ZEE Memorial Fellowship-An \$11,000 fellowship has been endowed in memory of J.K. Zee by family and friends. The award is offered to a graduate student in Computer Engineering or Civil Engineering (Construction Management) and is renewable for a second year. The award is made on the recommendation of the Faculty of Applied Science, in consultation with the Faculty of Graduate Studies. (\$10,000 Available 97W Session)