April 23, 1986

The Seventh Regular Meeting of the Senate of The University of British Columbia for the Session 1985-86 was held on Wednesday, April 23, 1986 at 8.00 p.m. in Room 102, George F. Curtis Building.

Present: President D. W. Strangway (Chairman), Vice-President D. R. Birch, Dr. C. E. Armerding, Ms. P. M. Arthur, Dr. E. G. Auld, Dr. T. M. Ballard, Mr. D. W. Barron, Dean G. S. Beagrie, Mrs. H. M. Belkin, Mr. N. B. Benson, Mr. J. Blom, Dr. T. H. Brown, Dr. N. R. Bulley, Dean P. T. Burns, Mr. G. D. Burnyeat, Dr. T. S. Cook, Ms. L. M. Copeland, Ms. H. E. Cowan, Miss A. M. Daszkowski, Dr. J. D. Dennison, Dr. A. J. Elder, Mr. L. N. Ennis, Dr. J. A. S. Evans, Dr. C. V. Finnegan, Mrs. E. D. Fulton, Dr. J. Gaskell, Dr. J. H. V. Gilbert, Mr. G. C. P. Gray, Miss T. L. Green, Mr. K. D. Hancock, Dr. M. A. Hickling, Dr. K. J. Holsti, Mrs. C. J. R. Jillings, Mrs. D. Jones, Dean R. W. Kennedy, Dr. J. P. Kimmins, Mr. J. Kulich, Dr. H. J. Matheson, Dr. B. C. McBride, Mr. J. M. McConville, Mr. D. McInnes, Mr. M. G. McMillan, Dean J. H. McNeill, Dean A. Meisen, Dean R. C. Miller, Jr., Dr. A. G. Mitchell, Miss D. J. Moore, Mr. D. M. Mustard, Mr. G. Olivotto, Miss M. Parikh, Mr. S. R. Pearce, Mrs. G. E. Plant, Miss M. M. Reid, Dean J. F. Richards, Dr. D. F. Robitaille, Mr. T. J. Savage, Dr. L. de Sobrino, Dr. J. K. Stager, Dr. R. Stewart, Dean P. Suedfeld, Mr. M. Sugimoto, Dr. P. R. Tennant, Dr. R. C. Thompson, Dr. J. Vanderstoep, Dean W. A. Webber, Dr. L. S. Weiler, Dean R. M. Will, Dr. D. LL. Williams, Mr. J. A. Williamson, Miss N. E. Woo, Mr. R. A. Yaworsky.

Messages of regret for their inability to attend were received from Ms. C. Davidson, Dr. M. A. Goldberg, Dr. D. S. Lirenman, Dean P. A. Lusztig, Acting Dean T. D. McKie, Dr. E. S. Schwartz, Dr. R. A. Spencer, Dr. J. L. Wisenthal.

Petition

The Chairman recognized Mr. Alan Patola, representative of the Students for a Democratic University, and in so doing reminded Senate that a petition had been received by Senate at its meeting of March 20, 1985. Mr. Patola delivered to the Secretary additional signatures in support of the petition against the elimination of the "N" grade and the change in the deadline for dropping and adding courses.

Senate membership

The Chairman introduced to Senate the new student senators.

Minutes of previous meeting

Mr. Pearce)
Professor Blom) That the minutes of the Sixth regular meeting of Senate for the Session 1985-86, having been circulated, be taken as read and adopted.

Carried

Business arising from the Minutes

Nominating Committee Membership - election of two student representatives (p.8628)

Two student vacancies on the Nominating Committee had been declared at the previous meeting. The Secretary announced that Mr. N. B. Benson and Mr. J. A. Williamson had been nominated.

Dr. Elder)
Dr. Stager) That nominations close.

Carried

There being no further nominations Mr. Benson and Mr. Williamson were declared elected.

From the Board of Governors

Notification of approval in principle of Senate recommendations - subject, where applicable, to the proviso that none of the programs be implemented without formal reference to the President and the formal agreement of the President; and that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs.

(i) Designation of the Department of Music changed to the School of Music as recommended by the Faculty of Arts (pp.8628-9)

(ii) Suspension of admission to the B.Ed. Special Education Program as recommended by the Faculty of Education (pp.8629-30)

Chairman's Remarks

Dr. Strangway informed Senate in general terms about the University's proposals for financial support from the excellence fund, previously announced by the Provincial Government. There were two types of proposals that had been called for. The first set of proposals, those reflecting

Chairman's Remarks (continued)

items that affect operating budgets at the University, which were due on April 30, and the second group of proposals, those that will reflect specific research or teaching or combinations that are considered over and above normal operating budgets, were due on May 30. The University had been asked to give a preliminary list of the proposals due May 30 by April 30 so that there would be a clear indication of what would be forthcoming. A number of proposals had been prepared with respect to operating budget items. It would not be possible to finalize the current operating budget until such time as there had been a response from the Government to the University's proposals. Dr. Strangway emphasized that U.B.C. had been in intensive consultation with the sister British Columbia universities and as far as operating budget proposals were concerned there had been good cooperation amongst the three universities.

Reports of Committees of Senate

Admissions Committee

Faculty of Arts, School of Nursing, Faculty of Science - enrolment controls

In presenting the report of the Committee, Dr. Finnegan stated that the material from the admissions committee would be dealt with on three different levels. Firstly, proposals concerning entrance to the University from secondary school as new first year entrants had been received from the Faculty of Arts, the School of Nursing and the Faculty of Science.

The Committee recommended approval of the proposal of the Faculty of Arts that enrolment be limited to 1500 for new first year admissions.

Reports of Committees of Senate

Admissions Committee

Faculty of Arts, School of Nursing, Faculty of Science - enrolment controls (continued)

Dr. Finnegan) That an enrolment limitation of 1500 for
Dean Will) new admissions into the first year of the B.A. program in the 1986/87 Winter Session be approved, this limit to be continued for a further two years, and to be reviewed annually.

Mr. Sugimoto stated that secondary schools would appreciate receiving information concerning changes in policy or standards much earlier than April or May. He stated that the enrolment limit would probably not have any effect this year or in subsequent years because enrolment at the secondary school grade 12 level this year was almost identical to last year and would be about the same during the next five years as enrolment would level off in 1987 and would decrease by about 5000 over the next five years. He therefore felt that the limits were unnecessary and that it would cause undue and unnecessary anxiety for students at the high school level should such an announcement be made at this time.

Dean Will stated that the Faculty had no alternative but to give itself an insurance policy. Any increase in enrolment beyond 1500 would seriously jeopardize the quality of instruction and the Faculty's ability to service those students admitted into the Faculty. He pointed out that enrolment had increased by more than 9% since 1981/82 and that the number of faculty had gone down by about 10%.

Dr. Matheson stated that of all the regions in Canada, British Columbia had the lowest rate in terms of university participation. She

Reports of Committees of Senate

Admissions Committee

Faculty of Arts, School of Nursing, Faculty of Science - enrolment controls (continued)

felt that it was important that the public be made aware that the reasons for the enrolment restrictions were financial.

The motion was put and carried.

The committee recommended approval of proposed enrolment controls submitted by the School of Nursing.

Dr. Finnegan)
Dr. Elder) That the recommendation of the School of Nursing that an admissions level of 80 be established for the first year of the B.S.N. program for 1986/87 and until further notice be approved.

Dr. Finnegan stated the the resources available were such that no more than 80 students could be accepted into the School of Nursing and the Admissions Committee were therefore, with regret, recommending approval of this proposal to continue the enrolment controls imposed for the 1985/86 academic year.

Dr. Elder requested that it be recorded that it was clear that the School of Nursing had suffered the largest percentage drop in funding of any unit as they had lost 25% of their funding. This had resulted in the restriction of enrolment and a reduction in the chances of young people to take a Bachelor of Nursing degree program in the Province of British Columbia. She stated that although there were other ways of becoming a nurse there were very few other ways of having a graduate program in Nursing other than by a baccalcaureate program as an avenue thereto. Also there were very few ways of becoming a senior nursing

Reports of Committees of Senate

Admissions Committee

Faculty of Arts, School of Nursing, Faculty of Science - enrolment controls (continued)

administrator without some sort of university degree. Thus the chances for perfectly well qualified people to take up nursing were being decreased and this was being done simply because the School of Nursing was unable to fund its teaching program.

Dean Meisen stated that the Faculty of Applied Science also regretted this particular measure but it felt that they owed it to those students enrolled in the program to provide them with a high quality program, and given the limited resources available the Faculty regrettably had to reduce the number to 80 and keep it at the level of 80 until additional resources become available to the School.

In response to a query Dean Meisen reported that he did indicate in the Fall that the School of Nursing was undertaking a review of the entire program that it was offering at the baccalaureate level, and that particular consideration was being given to possibly having a common first year with students registered in other Faculties or to let students enrol in another Faculty for the first year and then have them do just three years in the School of Nursing. That appeared to be a feasible approach at the time. The School then undertook to work out the implications of such a move in detail and came to the conclusion that it was not a wise measure to undertake. Therefore the basic bachelor's program as it is in the Calendar now will remain unchanged. He stated that additional modifications were being made to the program but that these were relatively minor and were being conducted in the usual way.

Reports of Committees of Senate

Admissions Committee

Faculty of Arts, School of Nursing, Faculty of Science - enrolment controls (continued)

Mr. Savage, student representative of the Faculty of Applied Science, also expressed regret on behalf of students in the Faculty and in the School of Nursing concerning the continuing enrolment restrictions and the possible future implications.

The motion was put and carried.

The committee recommended approval of proposed enrolment controls submitted by the Faculty of Science.

Dr. Finnegan)
Dean Miller) That an enrolment limitation of 1400 for new admissions into the First Year of the B.Sc. program in the 1986-87 Winter Session, and subsequent years, be approved; this limit to be reviewed annually.

Mr. Mustard, student senator at-large, informed Senate that he had been contacted by a large number of students in the Faculty of Science expressing concern at the implications of the enrolment restrictions in the Faculty of Science.

Dean Miller responded to the concerns expressed by stating that the Faculty of Science had to consider the question of safety. It would put the Faculty under enormous stress if the 1400 limit were to be exceeded.

Following further discussion the motion was put and carried.

Reports of Committees of Senate

Admissions Committee (continued)

Faculty of Arts and the Faculty of Forestry - enrolment controls

Dr. Finnegan stated that the second part of the report concerned entrance to programs at levels above the first year. The committee were recommending approval of two proposals, one from the Faculty of Arts and one from the Faculty of Forestry.

Dr. Finnegan)
Dean Will)

That an enrolment limitation of 750 for transfer students from colleges and other universities into the second and third years (together) of the B.A. program in the 1986-87 Winter Session be approved, this limit to continue for a further two years, and to be reviewed annually. For 1986/87, second year transfers would be limited to approximately 450.

Dr. Dennison expressed concern at the effect the proposed enrolment limitations would have on colleges. He stated that the pressures of coping with under-funding were quite discouraging for the colleges, particularly with respect to the academic programs. Dr. Dennison stated that the Senate Committee on Liaison with Post-Secondary Institutions, of which he was Chairman, had asked the institutions what their concerns were and although many of the responses were rather generalized they did refer to somewhat unilateral actions taken by the universities that affect their programs, stating that the impact was rather heavy because of the timing factor. The third concern, expressed by a number of college people, was the suggestion in the proposal of the Faculty of Arts that the Admissions Committee consider raising the mimimum grade point average for transfer students from other institutions. He stated that the case was undeniable that students with grade point averages of 2.0-2.2 do not do well at university. However, there was quite a range in the peformance of students among the various institutions. When the

Reports of Committees of Senate

Admissions Committee

Faculty of Arts and the Faculty of Forestry - enrolment controls (continued)

general GPA is raised unfortunately it always invites the undesirable effect of grade inflation. Inevitably institutions adjust but when this happens the institutions most penalized are those who act most responsibly and maintain their standards.

Dr. Dennison went on to express concern about the timing of the report as the controls would take effect in September 1986. He stated that a good number of students expecting to get into the University will be denied admission. He felt that this would have a depressing affect upon the academic program enrolments in the Colleges. He concluded his remarks by stating that clearly there was an intent to encourage students to take two years in college, which he felt was an excellent point as students who had taken two years in the colleges had a higher success rate. Unfortunately, however, the financial restraint had put particular pressure upon the second year academic programs in the colleges because of the productivity measures. The impact being that colleges, particularly the rural colleges, were no longer able to mount a viable core curriculum in the second year.

In his response Dean Will stated the controlled enrolment was a very complicated and regrettable matter. Despite high tuition fees the University had more students than it could cope with. Enrolment restrictions in the Faculty of Arts was more complex since there were two streams of entry; one from Grade 12 and the other through transfers from the colleges and universities. Many students entered into the Faculty of Arts with the intention of going into other Faculties.

Reports of Committees of Senate

Admissions Committee

Faculty of Arts and the Faculty of Forestry - enrolment controls (continued)

About 35% of the students in the Faculty of Arts are service students who are registered in other Faculties but come to the Faculty of Arts for the courses that are electives or requirements for the programs in other Faculties. He stated that they were not trying to change the mix of students but were very aware of the fact that if only one "gate" were to be controlled the result would be that in a few years the Faculty could become largely a service Faculty with most of the students registered elsewhere, and the number of liberal arts graduates from UBC and the province would go down. The Faculty did not wish the trend to continue to a point where it would be getting a smaller percentage of the grade 12 students. It was important for the Faculty to take some action in controlling admissions.

In response to a question as to whether the colleges had been contacted, Dean Will stated that they had not because it was felt that it would not affect them drastically this coming year. The proposal had been modified to approximately 450 transfer students into second year rather than the present 500 because the Faculty was aware that in some of the colleges there was not a proper second year and that some students would have to go elsewhere.

Mr. Pearce drew attention to the economic realities facing students from the interior seeking post-secondary education. Most of these students were forced by economic reality to attend community colleges and should transfer from these colleges be restricted it could affect their ability to complete their post-secondary education.

Reports of Committees of Senate

Admissions Committee

Faculty of Arts and the Faculty of Forestry - enrolment controls (continued)

Dean Will stated that the need to restrict enrolment was not solely connected with the present financial situation. He stated that Senate has had on record for many years an optimum size for the University and had gone on record as saying it did not want to have an open ended enrolment for the University as a whole. He reminded Senate that controlling the enrolment in the University as a whole requires controlling enrolment in the Faculty of Arts and the Faculty of Science.

Several members spoke against the motion. One reason cited was that students in rural areas were encouraged to attend colleges rather than applying for admission from Grade 12 in order to ease themselves into university life gradually so there were psychological as well as economic realities to be considered. Another reason given was that the proposal was thought to be premature

Speaking in support of the motion Dean Miller stated that the Faculties of Arts and Science could manage with the enrolment controls being proposed but beyond that the University would be facing unmitigated disaster. It would be irresponsible of the University not to send out information regarding these circumstances and that the only responsible way to do this was to give people a year's notice.

Dr. Finnegan commented that students applying for admission to UBC would be admitted on the basis of their academic qualifications. If they were outstanding there would be no hesitation in admitting them

Reports of Committees of Senate

Admissions Committee

Faculty of Arts and the Faculty of Forestry - enrolment controls (continued)

regardless of where they came from. Students attempting to transfer into an advanced year would also be admitted on the same basis - academic qualifications. That means that those students who are prepared academically to receive what the University offers will be admitted and those students from colleges and universities who would be better served by another year in that institution are going to be encouraged to do that and then apply for admission to UBC. He stated that it may well be that there are community colleges in particular who are not prepared to give an entire second year but the Faculty of Arts would certainly take that into consideration.

After further discussion the motion was put and carried.

Dr. Finnegan reported that the committee recommended approval of a proposed modification to the current University Calendar statement under the Faculty of Forestry concerning Forestry Technology Diploma Graduates Admission Standards, subject to the following change in wording: last line - change "flexibly" to "individually".

"Students who have completed a two year Forestry Technology Diploma program with an overall average of at least 65% are eligible to be considered for admission. Transfer students or graduates of other universities or colleges seeking admission will be reviewed flexibly ..."

Dr. Finnegan)
Dean Kennedy) That the proposed modification to the the Faculty of Forestry's current University Calendar statement concerning Forestry Technology Diploma Graduates Admission Standards, as amended, be approved.

Carried

Reports of Committees of Senate

Admissions Committee (continued)

Faculty of Arts - criteria for Unsatisfactory Standing

Dr. Finnegan presented the third item considered by the Admissions Committee. He stated that the committee recommended approval of an addition to the current criteria for Unsatisfactory Standing in the Faculty of Arts.

Dr. Finnegan)
Dean Will) That the following addition to the current criteria for Unsatisfactory Standing in the Faculty of Arts be approved for 1987/88 and beyond:

"Fail standing will be assigned in the case of any student taking more than 6 units, who does not pass in 15 units (or in all units attempted, whichever is less), AND who does not obtain an overall average of at least 60% in at least 60% of the units attempted."

Following a brief discussion the motion was put and carried with the understanding that the wording of the statement be clarified before inclusion in the Calendar.

The Chairman agreed to a request by Dr. Sobrino that he be allowed to present the following motion:

Dr. Sobrino)
Dr. Matheson) That the President of the University write to the Premier and the Minister of Post-Secondary Education expressing the concern of Senate at being forced to recommend further unilateral controls in enrolment in a province where the percentage of the population attending university is one of the lowest in Canada.

Lost

Reports of Committees of Senate (continued)

Curriculum Committee (see Appendix 'B')

Dr. Thompson presented the report. The committee recommended approval of proposals submitted by the Faculty of Applied Science, the School of Architecture, the Faculties of Arts, Graduate Studies, Law, Medicine, the School of Nursing and the Faculty of Science, subject to the following:

Applied Science - curriculum proposals - approval recommended with the exception of the proposed changes to the Fourth Year of the Engineering Physics Program

Co-operative Education Programs - revised Calendar statement
N.B. Fourth paragraph, line 6, delete the word "nominal"

Arts - Dietetics Program - B.Sc. (Dietet.) approval recommended subject to the following changes:

a) Replace the last sentence before the list of courses with: "The Director will consider all appeals."

b) Note (1): Should read "Students enrolling in Chemistry 110 or 120 are required to take Physics 110, 115 or 120 concurrently."

c) Note (1): Since there are only 1.5 units of electives in third year, the second sentence should read "Social Science electives would be taken in third and fourth year..."

d) Note (3): should read "...credit will be granted for Biochemistry 300 in place of Biology 201 and Biochemistry 302". (ie: delete Biology 200).

Medicine - curriculum proposals - approval recommended, with the exception of the deletion of Surgery 410 which was being withheld at the request of the Dean of Medicine pending the outcome of consideration of a petition from Medicine students with respect to maintaining this elective.

Nursing - Advancement and Supplemental Examinations - approval recommended, subject to the following rewording: "Students admitted as Registered Nurses must maintain current practising British Columbia registration and provide evidence of it upon request in order to continue in the program."

Dr. Thompson)
Dean Suedfeld) That the proposals of the Faculty of Applied Science, the School of Architecture, the Faculties of Arts, Graduate Studies, Law, Medicine, the School of Nursing and the Faculty of Science be approved.

Reports of Committees of Senate

Curriculum Committee (continued)

Dean Miller stated that he wished to go on record as opposing the use of B.Sc. in the title of the Dietetics Program although he realised that there were precedents for this.

The motion was put and carried.

Nominating Committee

Student membership on Senate Committees

Dr. Elder presented the following report:

"The Nominating Committee nominates the following persons to serve on Senate Committees:

Academic Building Needs
Miss A. M. Daszkowski
Mr. T. J. Savage

Admissions
Mr. N. B. Benson
Miss A. M. Daszkowski

Agenda
Mr. K. D. Hancock
Mr. G. Olivotto

Appeals on Academic Standing
Ms. P. M. Arthur
Mr. J. A. Williamson
Mr. R. A. Yaworsky

Budget
Mr. G. Olivotto
Mr. R. A. Yaworsky

Continuing Education

Mrs. T. A. Killam

Curriculum
Ms. H. E. Cowan
Mr. D. M. Mustard
Miss M. M. Reid

Reports of Committees of Senate

Nominating Committee

Student membership on Senate Committees (continued)

Extra Curricular Activities
Mr. L. N. Ennis
Miss M. Parikh

Liaison with Post-Secondary Institutions
Ms. P. M. Arthur

Student Appeals on Academic Discipline
Ms. C. Davidson
Miss T. L. Green
Miss D. J. Moore

Student Awards
Mr. D. M. Mustard
Miss M. M. Reid

Tributes
Mr. T. J. Savage

University Library
Ms. H. E. Cowan
Mr. K. D. Hancock
Miss D. J. Moore

Ad hoc Committee on Standards in English
Mrs. T. A. Killam
Ms. M. Parikh

Ad hoc Committee on Elections
Mr. L. N. Ennis

Ad hoc Committee on Emeritus Status for non-Faculty
Ms. P. M. Arthur

Ad hoc Committee on Grades and Grading Practices
Miss T. L. Green
Mr. T. J. Savage

Ad hoc Committee to Review Senate Procedures
Mr. R. A. Yaworsky

Ad hoc Committee to Review Appeals Procedures
Ms. P. M. Arthur

Membership of the Admissions Committee

The Nominating Committee recommends that the Coordinator of School and College Liaison be an ex-officio member of the Senate Admissions Committee as a replacement for Mr. A. F. Shirran."

Reports of Committees of Senate

Nominating Committee (continued)

Dr. Elder) That the recommendations of the Nominating
Dr. Finnegan) be approved.

Carried

Committee on Student Awards

Dr. Williams presented the reports of the committee.

Dr. Williams) That the new awards (listed in Appendix 'A')
Dr. Gilbert) be accepted subject to the approval of the Board of Governors and that letters of thanks be sent to the donors.

Carried

The following report of the committee had been circulated for information:

"The Senate Committee on Student Awards acts as an advisory body to the Director of the Office of Awards and Financial Aid. It also brings new awards forward for the approval of Senate and makes other recommendations to Senate when necessary. The last report to Senate in December 1984 contained two recommendations, an improvement in the Calendar statement on Awards, and the elimination of the Government Scholarship Examination requirement for general Entrance Scholarships in order to allow these awards to be made on a more timely basis.

Since the last report the Committee has recommended 175 new awards to Senate. Of these 48 were bursaries, 38 were prizes and 89 were scholarships. It is appropriate to note that these included 25 President's Entrance Scholarships and the Mount Pleasant Branch - Royal Canadian Legion Scholarship, thereby doubling the number of premium entrance scholarships from 26 to 52.

The Committee has considered 4 appeals and has reviewed the current policy with regard to withdrawals and award repayments.

The Committee has examined the statistical information on award winners holding more than one scholarship and finds no evidence to warrant imposing restrictions. The Committee has reviewed the criteria for University scholarships (awarded to the top 6%) for several faculties and programs to ensure an equitable distribution. The Committee has also reviewed scholarship criteria for students in co-op programs in order to establish a reasonable basis for comparative evaluation.

Reports of Committees of Senate

Committee on Student Awards (continued)

"The Committee has reviewed the academic progress of undergraduate bursary holders to ensure that the limited funds are effectively disbursed. In general the statistics reveal that bursary holders make excellent use of their awards. In the 1984/85 winter session 89.4% of the 1209 bursary holders completed their year successfully. Of the 40 students receiving the highest bursaries, only one failed and two passed less than 9 units.

We are very sensitive to the increasing debt level incurred by many students and this will be the subject of further consideration by the Committee.

Since the previous report, the Committee has devoted significant time to matters pertaining to entrance scholarships. The application deadline has been moved to May 15 this year and will probably be moved to April 15 for awards for the year 1987/88. This will allow the announcement of scholarship winners to be made concurrently with announcements by other institutions. The Committee has been particularly concerned with the establishment of some standard measure which will allow a more objective comparison between scholarship applicants. The Committee raised the question of some form of entrance scholarship examination in a memorandum circulated to all Deans and to Heads of Departments in the Faculties of Arts and Science. Specifically the Committee felt that the decision by UBC to establish some form of entrance scholarship examination would send a clear signal to the public that UBC wished to encourage excellence. However, it was also recognized that the duplication of existing national or provincial examinations such as the Euclid Exam in Mathematics was undesirable. Responses to the memorandum covered the complete spectrum but the Committee is encouraged that the Faculty of Arts is moving rapidly towards instituting an Essay Competition. The Committee feels that this, together with the existing external examinations, could form a valuable part of the scholarship evaluation process.

In addition to the 52 Major Entrance scholarships, UBC awards a substantial number (approximately 400) of lesser awards to incoming students. In these evaluations the Committee has approved the recommendation that the rsults of the Grade XII Provincial Government Examinations be used, although it will not be desirable to delay the awards sufficiently to await the Provincial Government Scholarship results. This reintroduces an element of independent province-wide evaluation.

Finally the Committee has approved a new Calendar format which separates the Awards and Financial Aid section, thereby giving greater prominence to the awards and more flexibility in the distribution of the material."

Reports of Committees of Senate (continued)

Report of the Ad Hoc Committee on Emeritus Status for Non-Faculty

Mr. McConville, Chairman of the Committee, presented the following report:

"Pursuant to a resolution of Senate at its meeting on March 20, 1985 an ad hoc committee was appointed with terms of reference "to review the appropriateness of granting emeritus status to senior professional members of the University community who are not faculty. The Committee should, if necessary include amended terms of reference for the Senate Tributes Committee".

In order to ascertain the practice elsewhere in Canada the Registrar, on behalf of the Committee, enquired of 12 universities across Canada as to the policies in effect relating to emeritus status for non-faculty. Of the twelve, eight universities have no provision for non-faculty emeritus appointments while three provide for emeritus status for non-faculty such as chief librarian, administrative officers such as vice-presidents, registrars, university secretaries. One university makes provision for emeritus status for "Academic (Non-Teaching) Faculty" which includes such positions as Director University Counselling Services, Director Academic Computing Services, Nursing Director (University Health Service).

In approaching the question of how far emeritus status should be granted at U.B.C. to retired non-Faculty members of the University community, the Committee started with the approach, which is followed at U.B.C. to grant emeritus status virtually automatically to all retiring members of the University who fall into defined categories. These categories presently include all full time teaching faculty who retire at the rank of Senior Instructor or higher at the age of 65, or on early retirement after at least 10 years of service. Clinical appointees who have served at a significant level for at least 15 years are also eligible, upon recommendation of the Dean of Medicine.

It was beyond the Committee's terms of reference to reconsider this basic policy. Therefore the question, as the Committee saw it, is whether the rationale behind the basic policy that we now follow applies with equal force to non-Faculty, or certain groups of non-Faculty, as it does to Faculty.

That rationale, in the Committee's view, is that emeritus status at U.B.C. is not seen primarily as a mark of exceptional academic distinction. Rather, it seems to be regarded as a tribute to the service that a retiring employee has given as part of the academic enterprise of the University. It is taken for granted that in their teaching or scholarship or both, the teaching faculty have made a major contribution to the academic enterprise. The question is whether other groups make a contribution to teaching or scholarship that is similarly integral to the academic enterprise.

Reports of Committees of Senate

Report of the Ad Hoc Committee on Emeritus Status for Non-Faculty (continued)

"The Committee considered that the professional librarian's role is well enough established as essential to the academic activity of the University that librarians should be included in the positions eligible for emeritus status on a similar basis as are faculty. It concluded that other persons functioning in a similar role in a modern multi-discipline university should be eligible for emeritus status. It also concluded that an appropriate test of non-faculty who should be eligible for emeritus status would be whether or not the person had been appointed to his or her position by the Board of Governors. The Committee was advised that non-faculty so appointed are now librarians, the directors and programme directors of the Centre for Continuing Education as well as University officers.

Accordingly the Committee makes the following recommendations:

1. That on retirement full-time librarians, directors and programme directors of the Centre for Continuing Education and University officers who have been appointed to their positions by the Board of Governors and who have served for 10 consecutive years prior to retirement be eligible for emeritus status.

2. That the Tributes Committee grant emeritus status to such persons who are eligible under the preceding paragraph and are nominated by the President of the University, the University Librarian, or the Director, Centre for Continuing Education, as appropriate.

3. That the guidelines of the Tributes Committee be amended to include this recommendation.

The Committee did not consider it necessary to review the well established practice of this University of granting emeritus status to retired Chancellors, Presidents, Deans and Registrars."

Mr. McConville)
Dr. Evans)

That the report of the Committee be received and the terms of reference of the Tributes Committee be amended to include recommendations 1 and 2, and that the committee be discharged.

Referring to recommendation 1, Dr. Birch pointed out that by definition under the University Act, all employees of the University are appointed by the Board of Governors. He stated that different mechanisms are used in carrying out and concluding those appointments but by definition legally

Reports of Committees of Senate

Report of the Ad Hoc Committee on Emeritus Status for Non-Faculty (continued)

every employee of the University is appointed by the Board of Governors. He felt that this particular problem required advice from the legal advisors within the University.

Dr. Birch also pointed out that recommendation 2. should read: "That Senate grant emeritus status ..." rather than the Tributes Committee. However, rather than proposing possible amendments on the floor of Senate, Dr. Birch suggested that the report be tabled; the intention being that he would seek advice and that the report be lifted from the table after obtaining appropriate advice.

Dr. Birch) That the report be tabled.
Dr. Finnegan)

Carried

Report of the ad hoc Committee on Senate Procedures

Mr. Yaworsky, Chairman of the Committee, presented the following report:

"In May, 1985, Senate struck an ad-hoc Committee on Senate Procedures, "charged with the task of collating and evaluating existing Senate procedures and rules of order; and recommend new procedures and/or changes to existing procedures as necessary; and that a manual of procedures be published and distributed to Senate members."

To this end, the ad-hoc Committee is pleased to present to Senate for adoption the attached report, consisting of a codification of Senate's existing practice, procedures and rules of order. Furthermore, the Committee in their evaluation, found very little to change or supplement with new procedures. The Committee hopes that Senate members - both novice and experienced - will find this compilation of the rules and procedures which have evolved over the past seventy years a useful resource.

The Committee proposes the following motions for Senate's consideration:

1. "That the report of the ad-hoc Committee on Senate Procedures be adopted."

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures (continued)

2. "That the "Rules and Procedures of the Senate", as contained in the report of the ad-hoc Committee on Senate Procedures, be published in a suitable format and distributed to all present members of Senate and that distribution continue to all new members of Senate."

3. "That the "Rules and Procedures of the Senate" be updated by the Clerk to the Senate on an annual basis and revisions distributed to all members of Senate as necessary."

4. "That the ad-hoc Committee on Senate Procedures be discharged."

1.0 Rules and Procedures of Senate

.1 These Rules and Procedures are a summary of the current practice of Senate, as of April, 1986, and the relevant provisions of the University Act, R.S.B.C., 1979, c.419, as amended.

2.0 Membership and Officers of Senate

.1 Membership of Senate is eighty-seven members [University Act, S.34(2)]. Senate may, by motion, enlarge with additional members [University Act, s.34(2)(1)].

.2 The President of the University shall serve as Chairman of the Senate [University Act, s.34(2)(b)].

.3 Senate shall elect a Vice Chairman at least annually, who shall chair meetings in the absence of the president; but in no case shall a vice chairman serve more than two consecutive terms [University Act, s.36(a)].

.4 The Registrar shall serve as the Secretary of Senate but has no right to vote as such. [University Act, s.61(2)]

.5 The Senate has established rules and regulations to govern student elections to Senate (Nov. 12, 1975, p.6465; Sept. 10, 1980, p.7390; and Oct. 14, 1981, p.7619); students elected as members serve for a term of one year and after that until a successor is elected. [University Act, s.35(2)]. A compilation of election regulations is available from the Clerk of the Senate.

.6 The Senate has established rules and regulations to govern the election of all other members to Senate (Sept. 10, 1980, p.7393; and May 18, 1983, p.8022). All other members except as noted in Section 2.0.5. serve for a term of three years and after that until a successor is appointed or elected [University Act, s.34(1)]. A compilation of election regulations is available from the Clerk of the Senate.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

2.0 Membership and Officers of Senate (continued)

.7 The position of an elected faculty member shall be declared vacant by the Secretary of Senate when he has received notice that the member has resigned, or that the member is going on leave for a period of more than six months, or that the member has been granted disability leave. (Nov. 18, 1981, p.7639)

.8 Any elected member may be granted a leave of absence for up to five consecutive ordinary meetings of Senate. Any absence without leave for more than five consecutive ordinary meetings shall result in a declaration of vacancy by the Secretary of Senate (Nov. 18, 1981, p.7639)

.9 No member may appoint a voting proxy to act in the member's absence.

3.0 Meetings of Senate

3.1 Regular Meetings

.1 The Senate schedules nine regular Wednesday evening meetings each academic session, September through May. Such meetings are normally convened in Room 102, George F. Curtis Building, and called to order at 8:00 p.m.

.2 Evening meetings shall adjourn no later than 10:30 p.m. (Feb. 20, 1974, p.6103)

.3 The time for adjournment may be extended at any meeting by a successful motion for extension, which is not debatable, and requires an affirmative vote of a simple majority of those who vote.

.4 Senate may agree to requests to consider items and vote on motions deemed urgent at a time beyond the 10:30 p.m. adjournment deadline. (April 24, 1985, p.8407)

.5 A regular meeting may be cancelled by the Agenda Committee if there is neither urgent nor sufficient business. (Oct. 10, 1984, p.8263)

3.2 Special Meetings

.1 A Special Meeting may be called to discuss a particular topic or topics.

.2 A Special Meeting may be called by the Chairman at his discretion or upon receiving a request from the Board of Governors (July 5, 1918, p.66)

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

3.2 Special Meetings (continued)

.3 A Special Meeting must be called by the Chairman; upon a motion carried by Senate passed by a simple majority of those voting (May 9, 1944, p.1041); or upon the written request of 6 (11 - recommended change) members of Senate (Feb. 16, 1916, p.16).

.4 The Chairman shall fix the date of the Special Meeting; that date shall not be more than 21 days after the receipt of a request issued under Section 3.2.3.

.5 A Notice of Special Meeting shall specify the purpose of the meeting. Such a notice shall be given to members of Senate at least 10 days prior to the meeting. Only the matter or matters specified in the notice concerning the meeting shall be considered at such a Special Meeting.

3.3 Quorum

.1 Eleven members of Senate, other than the Chairman, shall form a quorum for all meetings of Senate. (Feb. 16, 1916, p.13)

3.4 Open and Closed Sessions

.1 Meetings of Senate are open and may be attended by observers. Attendance in the public galleries is normally limited to thirty visitors, including members of the press, adjacent to, but separated from the seating for members of Senate. (Sept. 11, 1966, p.3971)

.2 In accordance with general legislative rules, no cameras, tape recorders or other electronic equipment may be brought into the public gallery except at the discretion of the Chairman. (Sept. 11, 1968, p.3971)

.3 Admittance to the public gallery is by ticket or reservation obtained from the Clerk to the Senate on a first come, first served basis. (Sept. 11, 1968, p.3971)

.4 Senate may, by simple majority vote, clear the public gallery and consider items of the agenda in camera. (Sept. 11, 1968, p.3971)

.5 Smoking is not allowed at meetings of Senate. (Dec. 12, 1973, p.5995)

3.5 Order of Business

.1 The agenda for regular meetings is normally set by the Agenda Committee ten days prior to the scheduled meeting date of Senate.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

3.5 Order of Business (continued)

.2 The usual order of agenda items is:

.1 Roll call.

.2 Messages of regret from those unable to attend.

.3 Correspondence and the receipt of petitions: petitions may be received by Senate (Mar. 20, 1985, p.8367) and may be forwarded to appropriate committees (April 24, 1985, p.8385) for consideration. Statements may be circulated to members. (Mar. 20, 1985, p.8372)

.4 Senate membership: declaration of vacancies, replacements and introduction of new members.

.5 Items brought forward from the previous meeting: unfinished business from previous agendas.

.6 Minutes of previous meeting: motion to adopt, amend and/or correct the minutes.

.7 Business arising from the minutes: information may be presented, and matters arising from the minutes discussed. Motions may be put and voted upon regarding matters arising from previous minutes.

.8 Chairman's Remarks: the Chairman may report on issues of interest to Senate. Members of Senate shall have the opportunity to pose questions to the Chairman regarding matters of interest to Senate. (Sept. 11, 1986, p.8425)

.9 From the Board of Governors: notification of the Board's approval of Senate recommendations, and the forwarding of the Annual Financial Report from the Board.

.10 Prizes, scholarships and bursaries: discussion and motions to accept the new awards listed and send letters of thanks to the donors.

.11 Scholarships and prizes awarded: announcements for information.

.12 Candidates for degrees: motion to approve the circulated list of candidates for degrees and diplomas, subject to adjustments as necesary.

.13 Reports of Committees of Senate: normally presented in alphabetical order. Reports should normally be circulated in advance. Committees may propose motions with respect to their reports.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

3.5 Order of Business (continued)

.2 The usual order of agenda items is:

.14 Reports from the Librarian, Registrar, President, affiliates.

.15 Faculty Business.

.16 Other Business: which may also include committee reports.

.17 Matters discussed in camera: which normally include the report of the Tributes Committee.

.3 Recommendations from the Agenda Committee may, upon a simple majority vote of Senate (Sept. 14, 1983, p.8041) or at the discretion of the Chair, be set aside.

.4 Any matter not already on the agenda of a regular meeting may, at the request of a member from the floor of Senate and at the discretion of the Chair, be included on the agenda under "Other Business". (Oct. 21, 1964, p.3433)

.5 Any member may request in writing to the Secretary of Senate that the Agenda Committee include in the agenda of the next regular meeting any such matter which the member requests Senate to consider. (Oct. 21, 1964, p.3433)

.6 Any member may give notice of a motion from the floor of Senate, whereby the motion shall be on the agenda of the next regular meeting of Senate. (Feb. 18, 1976, p.6542)

3.6 Conduct of Meetings

.1 Voting on ordinary business and motions is normally by show of hands. A member may request at any time through a motion that a roll call vote or a secret ballot vote (May 22, 1985, p.8425) be conducted. Such a motion requires a simple majority in the affirmative to pass.

.2 Senate may acquiesce in a recommendation or motion without a vote. This is an indication of the will of Senate should the minutes reporting the concurrence be adopted without challenge. (Oct. 10, 1984, p.8263)

.3 The Chairman has the same voting rights as other members of Senate. In the event of an equal number of votes for and against a motion, the motion shall be lost.

.4 Any member of Senate may request that the vote count, or the member's individual vote or abstention from voting be recorded in the Senate minutes.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

3.6 Conduct of Meetings (continued)

.5 Members, upon recognition from the Chair, normally may speak on a question only once.

.6 The Chairman normally vacates the Chair to present a statement, other than under Section 3.5.2.8. or participate in the debate. (March 20, 1985, p.8372)

3.7 Motions

.1 Motions may originate from a Committee presenting a report; from a Committee advising Senate in advance of its intention to bring forth motions at the next regular meeting of Senate (Dec. 15, 1983, p.8106); from a member presenting a notice of motion to be presented at the next regular meeting of Senate (Dec. 12, 1984, p.8295); or from the floor of Senate, to be considered immediately in accordance with Section 3.5.4. (Jan. 16, 1985, p.8307)

.2 Once a motion is moved and seconded, the mover of the motion may speak to it and answer questions from the floor of Senate. (March 20, 1985, p.8371)

.3 A motion included on the agenda may be withdrawn before being moved on the floor of Senate. (March 20, 1985, p.8373)

.4 A motion may be presented and voted upon with or without discussion.

.5 A motion on the floor of Senate may be referred to a committee by the carrying of a second motion to this effect, which is debatable and is passed by a simple majority. (Dec. 12, 1984, p.8291-2)

.6 A motion to postpone consideration of a motion on the floor of Senate, may be moved at any time. If seconded, a motion to postpone consideration is debatable. If the motion to postpone is carried by simple majority, no further discussion of the original motion is allowed; if the motion to postpone is lost, debate of the initial motion may continue. (Jan. 18, 1984, p.8116-8)

.7 A motion to "lay on the table" the pending motion halts consideration of the pending motion immediately. It must be seconded, is not debatable and may be passed by a simple majority. It should be employed only when Senate wishes to lay the pending motion aside temporarily when a matter of immediate urgency has arisen.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

3.7 Motions (continued)

.8 A motion to amend a motion on the floor of Senate may be moved at any time. If seconded, the motion to amend may be debated and voted upon, to be passed by simple majority. Regardless of the outcome, debate of the original motion may continue, with further motions of amendments proposed and voted upon. Once all discussions are complete, including voting upon all motions of amendment, the original motion in amended form if such amendments were carried, is put to a vote in its entirety. (Jan. 18, 1984, p.8291-2)

.9 Upon the agreement of Senate in the form of a motion to such effect, which is not debatable and is passed by a simple majority, a motion on the floor may be split into two or more parts, with each part to be debated and voted upon separately. The defeat of one part of a motion so divided does not automatically defeat the other parts of the split motion. (Nov. 16, 1983, p.8090)

.10 When two motions on the agenda are at variance, the Chairman may rule that consideration of the second motion is unnecessary if the first is passed. If the first motion is lost, the second may then be considered. (Sept. 14, 1983, p.8059)

.11 A motion to rescind a motion requires a vote of two-thirds majority in the affirmative to pass, or, if a notice of motion has been given, a simple majority in the affirmative to pass.

.12 A motion to adjourn may be made at any time. When seconded, it is not debatable, must be voted upon immediately and requires a simple majority vote in the affirmative to pass.

.13 Any ruling or action of the Chair with regards to motions or any other matter may be challenged. Such a challenge is generally not debatable, shall be voted upon by Senate and is sustained by a simple majority.

4.0 Committees

4.1 The Nominating Committee

.1 The Nominating Committee shall nominate the elected membership of all Senate committees unless Senate otherwise provides, and recommend the size of each committee. (Feb. 20, 1974, p.6125 & 6127)

.2 The Nominating Committee shall consist of ten members of Senate, two of whom shall be student members and two non-faculty, non-student members of Senate. (Feb. 20, 1974, p.6125)

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

4.1 The Nominating Committee (continued)

.3 The Secretary of Senate shall call for nominations to this Committee before the first meeting of a newly constituted Senate and shall include the names of those nominated in the notice calling this meeting. (Feb. 20, 1974, p.6125)

.4 The Committee shall be elected by written ballot at the first meeting of a newly constituted Senate. (Feb. 20, 1974, p.6125)

.5 When a vacancy occurs in the Nominating Committee, the vacancy shall be declared at the next regular meeting of Senate, at which time there shall be a call for nominations. The nominees shall indicate to the Secretary of Senate their willingness to stand, prior to the election. The Senate shall elect a member to fill the vacancy by written ballot at the immediately following regular meeting of Senate. (Jan. 18, 1984, p.8121)

.6 Student vacancies on the Nominating Committee, resulting from the expiration of a term on Senate, are generally declared by the Secretary of Senate at the March regular meeting of Senate and filled in accordance with Section 4.1.5.

.7 Reports of the Nominating Committee shall be sent to members with the Senate agenda. (Feb. 20, 1974, p.6125)

4.2 Membership on Committees

.1 The standing committees of Senate are as follows:

.1 Academic Building Needs
.2 Admissions
.3 Appeals on Academic Standing
.4 Budget
.5 Continuing Education
.6 Curriculum
.7 Extracurricular Activities
.8 Liaison with Post-Secondary Institutions
.9 Nominating
.10 Student Appeals on Academic Discipline
.11 Student Awards
.12 Tributes
.13 University Library

.2 The terms of reference and composition of the standing committees are determined from time to time by Senate. (Feb. 20, 1974, p.6123 and others; University Act, s.36(b)]. A compilation of committee terms of reference and membership is normally distributed to all Senate members at the commencement of every newly constituted Senate.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

4.2 Membership on Committees (continued)

.3 Senate may at any time by motion carried with a two-thirds majority, delegate to one or more committees those of its powers as it may determine. [University Act, s.36(b)]. Senate has delegated such powers to the Admissions Committee, Appeals on Academic Standing, and Student Appeals on Academic Discipline. (Feb. 20, 1974, p.6103)

.4 Senate may at any time by motion, form and establish the terms of reference of a standing or an ad-hoc committee of which the size and composition is normally determined by the Nominating Committee in accordance with Section 4.1.1. (Jan. 15, 1986, p.8573)

.5 Elected members of Senate are eligible for election to membership on any committee of Senate. (jan. 15, 1986, p.8576)

.6 Deans are normally excluded from membership on the Budget and Academic Building Needs Committees. (Oct. 11, 1972, p.5682 & Jan. 15, 1986, p.8576)

.7 Where possible, members of Senate will generally not be asked to serve on more than two committees. (May 24, 1978, p.7018)

.8 Where possible, the stated preference of members as to which committees they wish to serve on is accommodated. (May 20, 1981, p.7571)

.9 A member of Senate is entitled to volunteer to serve on any committee, or suggest to the Nominating Committee the names of individuals who might be nominated for particular committees. (Feb. 20, 1974, p.6125)

.10 Additional nominations may be made from the floor of Senate, provided the consent of the nominees has been obtained. (Feb. 20, 1974, p.6126) When additional nominations are made from the floor, a ballot election should be held (Sept. 11, 1985, p.8474) to determine the membership of the committee of the size recommended by the Nominating Committee, unless Senate has first carried an express motion to increase the size of the committee. (Nov. 13, 1974, p.6242)

.11 When a vacancy occurs or is expected to occur on a committee, or when a committee wishes to add to its members, the Chairman of that committee shall notify without delay the Chairman of the Nominating Committee. (Feb. 20, 1974, p.6126) Such vacancies should, if possible, be announced at a regular meeting of Senate before the Nominating Committee considers a nomination for that vacancy.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

4.2 Membership on Committees (continued)

.12 The Chancellor, the President, and the Registrar are ex-officio members of all Senate committees, (Feb. 20, 1974, p.6127) excepting that the President is not a member of the standing committee on Student Appeals on Academic Discipline [University Act, s.60(c)].

.13 Every Senate committee shall be free to co-opt additional members, whether or not they are members of Senate, subject to two conditions: (Feb. 21, 1973, p.5797)

.1 First, a majority of the entire committee must vote in favour of each individual proposed.

.2 Thereafter the Senate must vote in favour of each individual proposed.

.14 Persons proposed for co-option to committees shall not attend meetings of these committees until Senate has approved of their becoming members (Feb. 21, 1973, p.5797) If the co-opted member subsequently becomes a member of Senate, that member's continued membership on the committee requires ratification by Senate. (Nov. 13, 1985, p.8510)

.15 Co-opted members of committees shall have full voting rights on these committees. (Feb. 21, 1973, p.5797)

.16 Attendance at meetings of Senate committees is normally limited to members of the committee. They may be attended by others only with the permission, or at the request of, the Chairman of the Committee. Committee members may not appoint a proxy.

.17 Members of committees whose term of office on Senate has ended are generally requested to continue attendance at committee meetings until their successor has been elected. (Mar. 21, 1979, p.7156)

4.3 Committee Reports

.1 Only those committees which have received the delegated powers of Senate, as noted in Section 4.2.3. are required to present an annual report to Senate. Other standing committees are generally not expected to make annual or periodic reports to Senate unless they have something to report. (May 19, 1976, p.6607)

.2 A committee report is generally presented by the Chairman of the committee, but in the Chairman's absence another member of the committee may do so. (April 24, 1985, p.8391)

.3 Committee reports are not required to be seconded to be discussed on the floor of Senate.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures

4.3 Committee Reports (continued)

.4 A committee report should normally consist of the body of the report with recommendations, if appropriate, summarized at the end and motions arising from the recommendations, if any, presented following.

.5 Reports of the Tributes Committee are presented in camera. (Mar. 20, 1985, p.8377)

.6 The final recommendation of an ad-hoc committee's final report should be that Senate discharge the committee.

.7 Senate may take, through appropriate motions, any of the following actions with regard to committee reports:

.1 Receive a report.

.2 Receive a report, and consider motions to approve specific recommendations.

.3 Adopt a report.

.4 Adopt a report, and consider motions to approve specific recommendations.

.5 Refer a report to another committee.

.6 Refer a report back to the originating committee.

.7 Postpone consideration of a report, until a specified date or indefinitely.

.8 A committee may circulate a report for information. Such a report may raise questions without making recommendations, or may make recommendations, with no motions or actions arising from the report. (Sept. 14, 1983, p.8044)"

Mr. Yaworsky)
Dr. Tennant) That the report be adopted.

In speaking briefly to the report, Mr. Yaworsky expressed thanks and appreciation to Mr. Grant Mitchell, research assistant, for his assistance in compiling the information contained in the report.

Reports of Committees of Senate

Report of the ad hoc Committee on Senate Procedures (continued)

In amendment:

Dr. Elder)
Dr. Holsti) That under item 3.3 Quorum, .1 be changed to: "Eighteen members of Senate..." and that under item 3.2 Special Meetings .3 be changed to: "A Special Meeting...or upon the written request of 18 members of Senate."

Carried

In amendment:

Ms. Arthur)
Mr. Williamson) Under item 1.0 Rules and Procedures of Senate, add item .2: "That simplified Robert's Rules of Order shall govern Senate in all cases to which they are applicable and in which they are not inconsistent with these Rules and Procedures."

Carried

In amendment:

Dr. Sobrino)
Dr. Tennant) That under item 4.1 The Nominating Committee, .4 be amended to read: "The Committee shall be elected by written ballot at or before the first meeting of a newly constituted Senate."

Carried

The motion to adopt the report, as amended, was then put and carried.

Mr. Yaworsky)
Professor Blom) That the "Rules and Procedures of the Senate", as amended, be published in a suitable format and distributed to all present members of Senate and that distribution continue to all new members of Senate; and

That the "Rules and Procedures of the Senate" be updated by the Clerk to the Senate on an annual basis and revisions distributed to all members of Senate accordingly; and

That the ad hoc Committee on Senate Procedures be discharged.

Carried

Report of the Librarian 1984-85

Mr. McInnes, the University Librarian, spoke briefly to the report which had been circulated for information.

Centre for Continuing Education

Mr. Kulich, Director of the Centre for Continuing Education, presented the following report which had been circulated for information:

"On April 27th the Centre for Continuing Education celebrates its 50th anniversary. The Centre was established in 1936 as the Department of University Extension, at a time and in circumstances very similar to those UBS finds itself in today. That year, the Carnegie Foundation gave the financially hard-pressed university a grant of $30,000, and the university administration decided to use these funds to formally establish extension at UBC.

Through this department UBC came to serve British Columbia well with a province-wide program of non-credit general adult education. The department played a vital role in adult education in B.C. through to the mid-1960s, when the local school boards, with UBC providing leadership, set up locally based programs, and UBC withdrew from most of its province-wide program delivery.

The department also provided proving ground on which programs not yet established as academic departments could be tested. Some of these, notably music and theatre, did lead to the establishment of formal credit programs.

In the late 1960s the department, in cooperation with professional faculties and associations, pioneered and established professional continuing education programs in Engineering, Education, Forestry, Pharmacy, Nursing, Law, Community Planning, Adult Education, and Architecture, and in the early 1970s in Criminology, Gerontology, and Librarianship. A number of these programs have been taken over directly by the professional faculties since then.

Over the years the department was involved in significant projects such as the Youth Training Camp in the 1940s; the Summer School of Arts and of Public Affairs in the 1950s; the Indian Leadership Education project, the CHMC Retired People Housing project, and the Orientation Program for Elected Municipal Officials in the 1960s; the Women's Resources Centre established in 1972; and the Women's Network project in the 1980s. The department was recognized as one of the best in university non-credit general continuing education, and provided leadership to the field and to the profession.

Centre for Continuing Education (continued)

In 1970 the Department of University Extension became the Centre for Continuing Education. Today the Centre operates under a mandate given it at that time by Senate, charging it specifically with responsibility to provide 'general non-credit programs, appropriate for a university, dealing with liberal and scientific studies, public affairs and community projects.'"

Other business

Faculty of Dentistry

Dr. Birch notified Senate that the Faculty of Dentistry would be bringing to the May meeting of Senate a recommendation for the reorganization of the Departments within the Faculty. At the special meetings last May, Senate was informed that the Faculty of Dentistry, which has approximately 40 full-time members and six departments, had been requested to address the question of its organization and to consider reducing the number of departments or potentially eliminating deptartments entirely. A committee was established within the course of the year with a chairman external to the Faculty. The Faculty has accepted the recommendations for a reorganization which would result in the establishment of three new Departments and the elimination of six old Departments. Dr. Birch invited any members particularly interested in the issues involved to contact Dean Beagrie prior to the next Senate meeting.

The meeting adjourned at 10.20 p.m.

The next regular meeting of Senate will be held on Wednesday, May 21, 1986.

Secretary

Confirmed

Chairman

APPENDIX 'A'

New Awards recommended to Senate

John S. Chappell Memorial Scholarship - An annual scholarship in the amount of $500 has been established in memory of John S. Chappell who, until his death in 1985, was an Assistant Professor in the School of Music at UBC. The scholarship will be awarded on the recommendation of the School of Music to a student of high academic standing entering the second year of a Bachelor of Music degree program. (Available 1987/88 Winter Session)

Fraser Gifford - C. George Robson, QC and Bruce D. Robson Memorial Prize in Labour Law - A prize of $250 donated by the firm of Fraser Gifford will be awarded annually to a student who shows outstanding achievement in a course in Labour Law in the Faculty of Law. This award, made on the recommendation of the Faculty of Law, is to honour the memory of Bruce D. Robson, a partner of the firm, and his father, C. George Robson, QC, a distinguished Vancouver lawyer. (Available 1985/86 Winter Session)

Baldave Johal Memorial Scholarship - A scholarship of $500 has been endowed by the employees of London Drugs to honour the memory of Baldave Johal. This award will be made annually to a student entering the fourth year who has shown an interest in and aptitude for Pharmacy Management studies. The award will be made on the recommendation of the Faculty of Pharmaceutical Sciences in consultation with London Drugs. Preference will be given to an employee of London Drugs Ltd. or a dependent of an employee. (Available 1986/87 Winter Session)

Stanley Chuck Cheun Leung Memorial Scholarship - A scholarship in the amount of approximately $1,000 has been established in perpetuity by Mr. and Mrs. Jackson C. S. Wong, to honour the memory of Stanley Leung, a former student at The University of British Columbia. The award will normally be made to a talented and deserving pianist enrolled in an undergraduate program in the School of Music. In the event that no suitable candidate is found, the award may be offered to an outstanding graduate or undergraduate student in the School of Music. The award will be made on the recommendation of the School of Music. (Available 1986/87 Winter Session)

L. Jack Mitten Scholarship - An annual scholarship in the amount of $250 has been made available to recognize Dr. Mitten's contributions to students in the Faculty of Commerce and Business Administration. The scholarship will be awarded to the student obtaining the highest standing in first year Commerce. The award will be made on the recommendation of the Faculty. (Available 1986/87 Winter Session)

Dr. Aurel N. Stanescu Memorial Scholarship - As a memorial to Dr. Aurel Stanescu, and in recognition of his distinguished service and dedication to education in the field of Agricultural Sciences, an annual scholarship in the amount of $350 has been established by his family. The scholarship will be awarded to a student entering fourth year in Plant Science. The award will be made on the recommendation of the Faculty. The financial circumstances of the candidate may be a consideration. (Available 1986/87 Winter Session)

APPENDIX 'A'

New Awards recommended to Senate (continued)

University Publishers Scholarship in Engineering - A scholarship in the amount of $350 has been made available by University Publishers to assist an Engineering student to purchase text books. The award will be made on the basis of academic standing and participation in the activities in the Engineering Undergraduate Society. The award will be made on the recommendation of the Faculty, in consultation with the Engineering Undergraduate Society. The financial circumstances of the candidate may be a consideration. (Available 1986/87 Winter Session)

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF APPLIED SCIENCE

Change STAT 251 - change in hours

Bio-Resource Engineering

Change BIOE 255 - change in number and hours (was 355) and move to second year program

Change in Program

ELEC 263 - move to Third Year program

Civil Engineering

Change CIVL 321 - change in hours
CIVL 336 - change in number (was 350)

Deletion CIVL 361

Engineering Physics

Changes in Program:

Third Year, New Program

PHYS 351)
PHYS 398)
ELEC 366) - move to Fourth Year
METL 376)

ELEC 356)
PHYS 350) - delete

Mechanical Engineering

Changes MECH 250 - change in title and description
MECH 290 - change in description and hours

Mining and Mineral Process Engineering

Changes MMPE 301 - move to term 1
MMPE 391 - move to term 2
MMPE 410 - move to term 2
MMPE 411 - move to term 1
MMPE 412 - move to term 2

Co-operative Education Programs

Revised Calendar statement:

Co-operative Education integrates academic study with related and supervised work experience in co-operating employer organizations.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF APPLIED SCIENCE

Co-operative Education Programs

Revised Calendar statement: (continued)

The Engineering Co-op Program is optional and is intended to prepare interested and qualified students of all branches of engineering for their future careers. The normal Program requires three consecutive summer work placements. Faculty advisors visit students at their places of work and provide advice on technical reports that are required of all students in the Program.

In addition to the normal Program, Electrical Engineering Co-op students have the option of a year-round Co-op schedule, which includes five required work placements: one for four months and two double placements lasting eight months each. Students on the year-round schedule will require an extra year to complete their degree program; those on the summer work placement schedule will not require the extra year."

Students who wish to be considered for the Program must meet all the requirements of the Faculty of Applied Science (Engineering) and will be selected on the basis of academic performance and suitability for the work environment. The total enrolment is subject to the availability of appropriate work placements. Accepted students will register in the appropriate non-credit Co-operative Education courses: APSC 110, 210, 310, 410, and will be required to pay a Co-op fee. Completion of each of these courses will be recorded on the student's academic transcript. To graduate in either the summer-only or the year-round Co-op Program a student must have completed the required number of work placements satisfactorily, in addition to the normal academic requirements.

Applications for admission to the Co-operative Education Program in Engineering should be made to the Office of Co-operative Education, Room 213, Brock Hall, The University of British Columbia, 1874 East Mall, Vancouver, B.C., V6T 1W5."

SCHOOL OF ARCHITECTURE

Change ARCH 474 - change in description

FACULTY OF ARTS

Family and Nutritional Sciences - Dietetics Program - B.Sc. (Dietet.)

The Dietetics major is designed to provide academic preparation for students interested in pursuing careers as professional dietitians. Graduates of the program may apply for a one year internship following graduation, in order to qualify for membership in the Canadian Dietetic Association or the B.C. Dietitians' and Nutritionists' Association.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF ARTS

Family and Nutritional Sciences - Dietetics Program - B.Sc. (Dietet.) (continued)

Entrance Requirements from Secondary School Program:
Algebra 12, Chemistry 11, Physics 11
Recommended: Chemistry 12, Biology 11, and as many Foods and Nutrition courses at the "11" and "12" level as possible.

Applicants who cannot meet the requirements exactly as specified should submit a special appeal to the Office of the Registrar with their application forms. The Director will consider all appeals.

First Year	Units	Second Year	Units
Biology 101 or 102	3	Biology 200	1.5
[1]Chemistry 103, 110 or 120	3	Biology 201	1.5
English 100	3	Chemistry 230	3
Mathematics 100	1.5	Commerce 120	1.5
Mathematics 101	1.5	HUNU 201	3
[2]Social Science Elective	3	HUNU 211	1.5
	15	Microbiology 200	3
			15

Third Year		Fourth Year	
[3]Biochemistry 302	1.5	HUNU 401	1.5
HMEC 300	1.5	HUNU 407	3
HUNU 305	1.5	HUNU 411	1.5
HUNU 307	1.5	HUNU 421	1.5
HUNU 309	1.5	[5]Electives	7.5
HUNU 321	1.5		15
Physiology 301 or Zoology 303	3		
[4]Statistics	1.5		
[5]Electives	1.5		
	15		

[1]Students enrolling in Chemistry 110 or 120 are required to take Physics 110, 115 or 120 concurrently. Social Science electives would be taken in third and fourth year in place of elective.

[2]Choose from: Psychology 100 or 206, Anthropology-Sociology 100, Anthropology 200, Sociology 200 or Family Science 200.

[3]In exceptional cases, credit will be granted for Biochemistry 300 in place of Biology 201 and Biochemistry 302.

[4]Recommended courses are Biology 300, Plant Science 321 or another introductory statistics course as listed in the UBC Calendar, under Probability and Statistics courses.

[5]At least 3.0 units of electives must be at the 300 and 400 level.

APPENDIX 'B'

Course and curriculum proposals (continued)

FACULTY OF GRADUATE STUDIES

Ph.D. Program in Urban Land Economics

Prerequisites - all Ph.D. students are expected to have successfully mastered much of the core of the M.Sc. Program. The following courses indicate the minimum exposure that is expected of incoming students.

	Units
Commerce 311 Decision Analysis	(3.0)
Commerce 373 Business Finance	(1.5)
Commerce 306 Urban Land Economics	(1.5)
Commerce 308 Real Estate Investment Analysis	(1.5)
Economics 301/302 Micro and Macro Economics	(3.0)
Economics 422 Mathematics for Economists	(1.5)

Preliminary Examination Foundations - The Ph.D. regulations require a preliminary examination which is to be taken within the first two years of the program, and preferably at the end of the first year. This examination is extended to cover the study of essential foundation areas. All students will select a course of study consisting of a minimum of 12 units and these courses constitute the basis of the preliminary examination. At least 9 of the 12 units must be at the 500 level or above (as required by Ph.D. regulations). Students who receive a first class grade in all courses will be exempt from the preliminary examination.

The preliminary examination requirement should be selected from the following list in consultation with the ULE Ph.D. Advisors and the Ph.D. Director.

1. Economics
   - ECON 500 Micro 1 (required of all students)
   - ECON 501 Micro 2
   - ECON 502 Macro

2. Statistics and Economics (minimum 2 courses)
   - ECON 526 Probability and Statistics
   - ECON 527 Econometic Methods
   - ECON 529 Advanced Econometrics
   - COMM 583 Time Series Analysis
   - COMM 581 Statistical Methodology I
   - COMM 582 Statistical Methodology II
   - COMM 558 Topics in Advanced Business Statistics

3. Quantitative Methods (Minimum 1 course)
   - COMM 554 Information Analysis
   - COMM 583 Forecasting and Time Series Analysis
   - COMM 586 Multivariate Analysis
   - ECON 520 Mathematical Economics

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF GRADUATE STUDIES

Ph.D. Program in Urban Land Economics (continued)

4. Research Methodology (Required)
   COMM 593 Research Methodology I

5. Urban Land Economics (Two courses required)
   COMM 503, 505 or 508
   COMM 507 or 509

6. Minimum of either one 500 level finance course or ECON 576 (Urban Economics)

Further Program Requirements: Specialization

Students are expected to undertake further studies in their chosen field of specialization. It is expected a minimum of 7.5 units (500 level or above) will be necessary in preparation for a comprehensive examination. The courses will be selected in consultation with the Ph.D. advisor but must include a minimum two further courses at the 500 or 600 level in either finance, urban economics or land policy. In addition all Ph.D. students must register in COMM 604-605 (Advanced Topics ib Urban Land Economics).

The courses selected in the area of specialization will be drawn from the existing Urban Land Economics courses, Finance Division courses, Community and Regional Planning, Geography, Economics and Policy.

Summer Study

The Ph.D. program in ULE is a full-time program and students are expected to continue their studies oover the summer. The summer program will include working as a research assistant (Maximum 1/2 time), working in their area of specialization (COMM 590) or working on the dissertation.

Comprehensive Examination

The comprehensive examination will be scheduled when the candidate and the Ph.S. Committee are satisfied the candidate is ready. The comprehensive examination will cover the areas of specialization and the summer research.

New courses COMM 604 (1.5) Advanced Topics in Urban Land Economics I
COMM 605 (1.5) Advanced Topics in Urban Land Economics II

APPENDIX 'B'

Course and curriculum proposals (continued)

FACULTY OF LAW

New course	LAW 301 (1.5) Canadian Consitutional Law II
Changes	LAW 301 - change number to 302 LAW 203 - change in title to
Delete	LAW 365

FACULTY OF MEDICINE

Surgery

Change	SURG 450 - change in description
Deletions	SURG 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 904

Vascular Surgery Residency Program

The objective of this program is to provide training in Vascular Surgery for graduate physicians interested in a career in Vascular Surgery. The program has been reviewed and approved by the Executive Committee of the Faculty of Medicine Residency Training Committee. The program has been designed to meet the guidelines of the Royal College of Physicians and Surgeons of Canada and approval of this body is required before this program will begin.

Prerequisite for entry into the program is completion of the Royal College Certification requirements in general surgery which must have included at least three months of training in a vascular surgery unit.

The program consists of twelve months of training in peripheral vascular surgery in the vascular surgery unit of the Health Sciences Centre Hospital, Vancouver General Hospital and St. Paul's Hospital."

The program director will be Professor W.B. Chung with the Department of Surgery being responsible for the program.

The quality of the program will be audited by annual reviews by the Training Program Committee with a Faculty review at two-year intervals by the Faculty Residency Training Committee as well as by the Royal College at the time of its site visits every five to six years.

On completion of the program trainees will be expected to complete the Royal College examinations in the specialty of Vascular Surgery.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF MEDICINE

Vascular Surgery Residency Program (continued)

New courses	SURG 735	Vascular Surgery Rounds
	SURG 736	Operative Vascular Surgery
	SURG 737	Vascular Surgery Clinics
	SURG 738	Vascular Surgery Seminars

SCHOOL OF NURSING

Advancement and Supplemental Examinations

Change Calendar statement to read:

Students admitted as Registered Nurses must maintain current practising British Columbia registration and provide evidence of it upon request in order to continue in the program.

FACULTY OF SCIENCE

Chemistry

Change	CHEM 201, 301 - change in prerequisite

Computer Science

New course	CPSC 111 (1.5) Introduction to FORTRAN Programming
Change	CPSC 101 - change in title, description, prerequisite and pairing statement

Change in Calendar statement:

Replace the first paragraph of the Calendar statement for Computer Science (p. 263, col. 1, 1985/86 Calendar) to read:

> "Note: Computer Science 101 and 111 are intended primarily for students wanting just a one-term introductory course to computing. Students wanting a more comprehensive introduction to Computer Science should take Computer Science 114 and 116. Students may NOT obtain credit for more than one of Computer Science 101, 111, 114, 151, 251."

Geography

New course	*GEOG 303 (1) Weather Seminar

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF SCIENCE

Geography (continued)

Changes *GEOG 309 - change in description and prerequisite
*GEOG 405 - change in prerequisite
*GEOG 406 - change in title, description and prerequisite

Deletion *GEOG 313

Change in Program

HONOURS - GEOMORPHOLOGY[1]

First Year		Second Year	
ENGL 100	(3)	GEOG 202, 205	(3)
MATH 100, 101 (120, 121)	(3)	GEOL 200, 201 and 256	(4.5)
PHYS 110, 115 or 120	(3)	GEOP 221	(3)
CHEM 110 or 120	(3)	MATH 200, 221	(3)
GEOG 101 or GEOL 105 or GEOP 120 and GEOL 125	(3)	CPSC 111	(1.5)
		STAT 105	(1.5)
	(15)		(16.5)

Third Year		Fourth Year	
GEOG 306, 308, 405[2] or 406[2]	(4.5)	GEOG 405[2] or 406[2]	(1.5)
GEOG 370 or GEOL 305	(1.5)	GEOL 342	(1.5)
GEOG 309[3] or GEOL 335[3]	(1.5)	MATH 316 or PHYS 312	(1.5)
GEOL 302 and 354	(3.0)	GEOG 449 or GEOL 449	(3)
MATH 201, 315	(3.0)	Electives[4]	(4.5)
GEOL 405	(1.5)	Arts Elective	(3.0)
Arts Elective	(3.0)	Elective	(1.5)
(18)	(16.5)		

[1]Entry into this program requires a 70 percent average mark in the previous full year. Continuation in the program requires a 65 percent cumulative average.

[2]Given in alternate years.

[3]Field course given in May of the Third Year. Note that Geology 335 has Geology 235 as prerequisite.

[4]From approved courses number 300 and above in Geography, Geology, Geophysics or Oceanography.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF SCIENCE (continued)

Geological Sciences

Deletion GEOL 322

Physics

Changes *PHYS 150 - change number to ***151** and change title, description, units, hours and pairing statement

*PHYS 150 - change number to ***152** and change title, description, hours, prerequisite and pairing statement

*PHYS 170 - change in units to (1), hours and prerequisites

*PHYS 175 - change in units to (1) and hours

Statistics

Change *STAT 251 - change in hours

Deletion STAT 308

Change in programs

MAJOR IN STATISTICS

First Year		Second Year	
MATH 100, 101 (120, 121)	(3)	STAT 200	(1.5)
CHEM 110 or 120	(3)	STAT/MATH 302	(1.5)
PHYS 110 or 115 or 120	(3)	MATH 200, 220, 221	(4.5)
ENGL 100	(3)	Arts Elective	(3)
CPSC 114, 116[1]	(3)	Electives	(4.5)
	(15)		(15)

Third and Fourth Years

In the third year: STAT 305, 306 and MATH 307	(4.5)
In the fourth year: STAT 404, 405	(3)
MATH 303	(1.5)
Statistics courses numbered 300 or above	(3)
Statistics courses numbered 400 or above	(3)
Mathematics courses numbered 300 or above	(1.5)
Computer Science courses numbered 300 or above[2]	(3)
Arts Elective	(3)
Electives	(7.5)
	(30)

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF SCIENCE

Statistics

Change in programs (continued)

MAJOR IN STATISTICS

[1]May be deferred until second year. Computer Science 118 (1.5) and a 1.5 unit elective can be substituted by those eligible for Computer Science 118.

[2]Selections from Computer Science 302, 304, 310, 322, 402, 404, 405, 406, 414, 420 are recommended. Note that many of these courses have 200-level Computer Science courses as prerequisites.

HONOURS IN STATISTICS

First Year		Second Year	
MATH 120, 121 (100, 101)	(3)	STAT 200	(1.5)
CHEM 120 or 110	(3)	STAT/MATH 302	(1.5)
PHYS 120 or 115 or 110	(3)	MATH 220, 221[2]	(3)
ENGL 100	(3)	MATH 225 (200, 201)	(3)
CPSC 114, 116[1]	(3)	Arts Elective	(3)
	(15)	Electives	(4.5)
			(16.5)

Third and Fourth Years

In the third year: STAT 305, 306 and MATH 303, 307[2], 320	(9)
In the fourth year: STAT 404, 405, 406 and three units chosen from MATH 428, 420 and Statistics courses numbered 400 or above	(9)
Statistics courses numbered 300 or above	(1.5)
Statistics courses numbered 400 or above	(1.5)
Additional courses chosen from Computer Science and Mathematics courses numbered 300 or above	(3)
Arts Elective	(3)
Electives	(7.5)
	(34.5)

[1]May be deferred until second year. Computer Science 118 (1.5) and a 1.5 unit elective can be substituted by those eligible for Computer Science 118.

[2]Students are encouraged to substitute Mathematics 222 in the second year satisfy the Mathematics 221/307 requirement.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF SCIENCE

Statistics

Change in programs (continued)

COMBINED HONOURS IN MATHEMATICS AND STATISTICS[1]

First Year		Second Year	
MATH 120, 121 (100, 101)	(3)	STAT 200	(1.5)
CHEM 120 or 110	(3)	STAT/MATH 302	(1.5)
PHYS 120 or 115 or 110	(3)	MATH 220, 222	(4.5)
ENGL 100	(3)	MATH 225 (200, 201	(3)
CPSC 114, 116[2]	(3)	Arts Elective	(3)
	(15)		(16.5)

Third Year		Fourth Year	
STAT 305, 306	(3)	STAT 404, 405, 406	(6)
MATH 303, 320	(4.5)	6 units from MATH 400, 418, 420, 422-426	(6)
Two of MATH 300 or 321, 322, 323	(6)	Electives[3]	(4.5)
Arts Elective	(3)		(16.5)
Elective[3]	(1.5)		
	(18)		

[1]See Mathematics for language requirement.

[2]May be deferred until second year. Computer Science 118 (1.5) and a 1.5 unit elective can be substituted by those eligible for Computer Science 118.

[3]Electives in the third and fourth year must include at least 3 units selected from Statistics courses numbered 300 or above.