

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY
MONDAY, OCTOBER 3, 1977, 3172 ADMINISTRATION BUILDING, 7:00 P.M.

OPEN SESSION

Present:	Jewett, P.	Chairman	Absent:	Cunningham, A. B.
	Arrott, A. S.			Diamond, J.
	Baird, D. A.			Doherty, P. M.
	Barlow, J. S.			Hindle, L.
	Birch, D. R.			Hossack, K. J.
	Bittle, D. E.			Hoyt, G. C.
	Bittle, G.			Ryan, E. (resigned)
	Blaney, J. P.			Severy, L. (resigned)
	Buitenhuis, P.			White, R. H. (resigned)
	Calvert, T. W.			
	Carlson, R. L.	In Attendance:		Clayman, B. P.
	Chapman, A. E.			Kimball, M. L.
	Cunningham, F.			
	Glas, T.			
	Hobson, R. F.			
	Holweg, B.			
	Hutchinson, J. F.			
	Ivany, J.W.G.			
	Kazepides, A.			
	Keltner, A. A.			
	Kemp, C. L.			
	Knight, D. E.			
	Latham, L.			
	Mackauer, J.P.M.			
	McClaren, M.			
	McGuire, G. T.			
	Munro, J. M.			
	Okuda, K.			
	Overholt, M. J.			
	Palmer, B.J.F.			
	Resnick, L.			
	Rieckhoff, K. E.			
	Thomas, S.			
	Walkley, J.			
	Webb, M. J.			
	Webster, J. M.			
	Weinberg, H.			
	Wells, E. J.			
	Wheatley, J.			
	Wilson, B. G.			
	Wyatt, J. D.			
	Evans, H. M.	Secretary		
	Nagel, H. D.			
	Norsworthy, R.	Recording Secretary		

The Chairman welcomed the recently appointed Dean of Education, Dr. J.W.G. Ivany, and greeted Senators K. E. Rieckhoff, F. Cunningham and J. Walkley who had returned from leave.

1. APPROVAL OF AGENDA

The agenda was approved as distributed.

2. APPROVAL OF MINUTES

The minutes of the Open Session of July 4, 1977 were approved as circulated.

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

i) Paper S.77-91 - Annual Report

The Financial Statements for the year ending March 31, 1977 were received for information.

ii) Paper S.77-92 - By-election of Convocation Senator

In accordance with the Rules of Senate covering the by-election of a Convocation member to replace A. G. Martel on Senate for balance term of office, from date of election to May 31, 1978, information in respect of the candidates nominated by a committee of Convocation Senators was provided in Paper S.77-92.

The results of the ballot count of the by-election conducted at Senate follow:

Ballots Cast	41
Ballots Spoiled	1
Individual Totals	Jack R. Croll 20 Kenneth M. Dye 3 Honoree J. Newcombe 17

Individual receiving the highest number of votes and thereby declared elected: JACK R. CROLL

5. REPORTS OF COMMITTEES

i) Senate Nominating Committee

a) Paper S.77-93 - Elections to Senate Committees

A number of elections were conducted to fill vacancies on Senate Committees, the results of which follow:

Senate Committee on Academic Planning (SCAP)/Senate Committee on University Budget (SCUB)

Three Senators at large to replace P. Buitenhuis, A. S. Arrott, and J. F. Hutchinson, whose terms of office expired September 30, 1977. Terms of office are for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	0
Individual Totals:	
Arrott, A. S.	38
Buitenhuis, P.	33
Kazepides, A.	27
Kemp, C. L.	25

Three individuals receiving the highest numbers of votes and thereby declared elected:	A. S. ARROTT
	P. BUITENHUIS
	A. KAZEPIDES

One Lay Senator to replace S. Thomas, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Re-elected by acclamation: S. THOMAS

One Student Senator to replace B.J.F. Palmer, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Elected by acclamation: B. HOLWEG

Senate Committee on Agenda and Rules (SCAR)

One Senator at large to replace A. E. Chapman, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	2
Individual Totals:	
Chapman, A. E.	26
Keltner, A. A.	13

Individual receiving the higher number of votes and thereby declared re-elected:	A. E. CHAPMAN
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One Student Senator to replace D. E. Bitle, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	0

S.M. 3/10/77

Individual Totals:	Bittle D. E.	18
	Holweg, B.	23

Individual receiving the higher number of votes and thereby declared elected: B. HOLWEG

Senate Committee on Continuing Studies (SCCS)

One faculty Senator to replace J. D. Wyatt; two Senators at large to replace S. Thomas and D. E. Knight; one Lay Senator to replace L. Latham, whose terms of office expired September 30, 1977. Terms of office are for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	2
Individual Totals:	
	Kazepides, A. 17
	Knight, D. E. 21
	Latham, L. 28
	Resnick, L. 25
	Walkley, J. 34
	Wyatt, J. D. 31

Individuals receiving the highest numbers of votes and thereby declared elected:

L. LATHAM	(Lay Senator)
L. RESNICK	(Senator at large)
J. WALKLEY	(Senator at large)
J. D. WYATT	(Faculty Senator)

Senate Library Committee (SLC)

Two Senators at large to replace A. S. Arrott and S. Thomas, whose terms of office expired September 30, 1977. Terms of office are for two years from October 1, 1977 to September 30, 1979.

Elected by acclamation:

J. F. HUTCHINSON
S. THOMAS

Senate Nominating Committee (SNC)

Four Senators at large to replace A. E. Curzon, J. F. Hutchinson, M. P. Hindley and S. Thomas, and one Student Senator and one Student Senator alternate to replace T. Glas and R. H. White, whose terms of office expired September 30, 1977. Terms of office are for one year, from October 1, 1977 to September 30, 1978.

All nominees were declared elected by acclamation and a run-off election was conducted to determine from among the Student Senators the individuals who would sit as Senator at large (second highest vote), regular student member (highest vote), and alternate student member.

Ballots Cast	41
Ballots Spoiled	0

S.M. 3/10/77

Individual Totals:	Bitle, G.	9
	Holweg, B.	15
	McGuire, G. T.	17
	Senators at large:	R. F. HOBSON
		B. HOLWEG
		C. L. KEMP
		J. WALKLEY
	Regular Student Member	G. T. McGUIRE
	Alternate Student	G. BITLE

Senate Committee on Scholarships, Awards and Bursaries (SCSAB)

One faculty member from the Faculty of Arts to replace J. M. Kitchen, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Elected by acclamation: M. A. LEBOWITZ

One faculty member from the Faculty of Education to replace E. Warrell, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	3
Individual Totals:	Elliott, A. H. 13
	Gibbons, M. 11
	Wideen, M. F. 14

Individual receiving the highest number of votes and thereby declared elected: M. F. WIDEEN

One faculty member from the Faculty of Interdisciplinary Studies to replace I. Garland whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Elected by acclamation: M. L. BENSTON

One faculty member from the Faculty of Science to replace N. R. Reilly, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Ballots Cast	41
Ballots Spoiled	0
Individual Totals:	Jones, C.H.W. 24
	Voigt, E. M. 17

Individual receiving the higher number of votes and thereby declared elected: C.H.W. JONES

S.M. 3/10/77

One Lay Senator to replace D. E. Knight, whose term of office expired September 30, 1977. Term of office is for two years from October 1, 1977 to September 30, 1979.

Re-elected by acclamation:

D. E. KNIGHT

Senate Undergraduate Admissions Board (SUAB)

Two Student Senators and one Student Senator alternate to replace T. Glas, E. Ryan and G. T. McGuire, whose terms of office expired September 30, 1977. Terms of office are for one year from October 1, 1977 to September 30, 1978.

Ballots Cast	41
Ballots Spoiled	2
Individual Totals:	
Bittle, D. E.	18
Bittle, G.	32
McGuire G. T.	28

Individuals receiving the highest numbers of votes and thereby declared elected as the regular members:

G. BITLE
G. T. McGUIRE

Alternate member:

D. E. BITLE

One Senator at large to replace A. J. Dawson for balance term of office from date of election to September 30, 1978.

Ballots Cast	41
Ballots Spoiled	1
Individual Totals:	
Keltner, A. A.	16
Wells, E. J.	24

Individual receiving the higher number of votes and thereby declared elected:

E. J. WELLS

Senate Appeals Board (SAB)

One Senator at large alternate to replace J. F. Hutchinson from date of election for no specified term of office.

Elected by acclamation:

G. C. HOYT

ii) Senate Committee on Agenda and Rules

a) Paper S.77-94 - Proposed Changes in SCUS Membership and Quorum Rule

Moved by D. Birch, seconded by K. Rieckhoff,

1. "That, effective January 1, 1978, the terms of membership of the Senate Committee on Undergraduate Studies be changed
From: 'Student elected presidents of the Faculties of Arts, of Education, of Interdisciplinary Studies, of Science.'
To: 'One member from each Faculty to be chosen by the Student Forum.'"

Explanatory Note: The attached letter from the Student Society, concerning change to the By-laws of the Student Society Constitution, is self-explanatory.

2. "That the quorum rule for the Senate Committee on Undergraduate Studies be changed
From: 'One half of the voting members of the Committee - with at least one member of each Faculty (which could include Deans), and at least one student (or student Senator alternate).'
To: 'A majority of the voting members, including one student.'"

Rationale: Frequent problems have arisen in connection with attendance causing inconvenience of meeting cancellations or adjournment for lack of a quorum, and as senior administrators are required to be represented on major committees and faculty representatives are largely people on standing committees in their faculties or departments, there are no good alternatives to fixed meeting times in order to protect schedules.

Note: The above changes were approved by SCUS, have been accepted by the Senate Committee on Agenda and Rules and are recommended to Senate for approval.

Question was called, and a vote taken.

MOTION CARRIED

iii) Senate Committee on Undergraduate Studies

- a) Paper S.77-95 - New Course Proposals - Computing Science - CMPT 205-3, CMPT 293-3, CMPT 315-2

Moved by D. Birch, seconded by T. Calvert,

"That Senate approve, and recommend approval to the Board of Governors, as set forth in Paper S.77-95, the new course proposals for

CMPT 205-3 - Introduction to Formal Topics
in Computing Science
CMPT 293-5 - Introduction to Minicomputers
and Microprocessors
CMPT 315-2 - Advanced Software Project."

F. Cunningham urged that Senate consider the reduced budget and the cost factor before approving new courses. T. Calvert responded to the effect that the proposals were intended to fine tune the curriculum of a developing program. He stated that the courses could be introduced by existing faculty and offered at the expense of less frequent offerings of other courses.

Answering a question relating to up-dating lab equipment, R. Hobson affirmed that although the technology is rapidly changing the theoretical aspects have been well known for some time, and it was possible to demonstrate with old equipment.

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.77-96 - New Course Proposals - Women's Studies,
W.S. 001-3, W.S. 301-3

Moved by D. Birch, seconded by T. Calvert,

"That Senate approve, and recommend approval to the Board of Governors, the new course proposals, as set forth in Paper S.77-96, for

W.S. 001-3 - Issues in Women's Health and Health Care

W.S. 301-3 - Special Topics in Women's Studies."

T. Calvert introduced M. Kimball as the resource person who was in attendance to respond to queries.

It was suggested that W.S. 001 appeared to cover general topics better presented at a community centre rather than for university credit. M. Kimball stated that the proposal had been requested by a number of students and that it could be taught at many levels of sophistication by existing faculty or visiting sessional lecturers on a semi-annual basis.

D. Birch felt that the proposal would deal with a genuine social issue, drawing on a body of research and social science disciplines, and he endorsed the submission.

Moved by K. Rieckhoff, seconded by P. Buitenhuis,

"That W.S. 001-3 and W.S. 301-3 be considered separately."

Question was called on the motion to divide, and a vote taken.

MOTION TO DIVIDE CARRIED

A. Arrott was of the opinion that double zero courses are a useful part of the curriculum with appeal to students in other parts of the university beyond the discipline in which they are offered.

J. Hutchinson confirmed that the intent was that grading would be based on a written report on a major project and a half-hour presentation to a tutorial group.

Question was called on W.S. 001-3, and a vote taken.

MOTION CARRIED
19 in favor
16 opposed

Question was called on W.S. 301-3, and a vote taken.

MOTION CARRIED
22 in favor
5 opposed

c) Paper S.77-97 - Extended Studies Diploma and Program Operations

Moved by D. Birch, seconded by J. Blaney,

"That Senate approve, and recommend approval to the Board of Governors, the Extended Studies Diploma, with requirements as set forth on page 6, and Program Operations on pages 9 to 12 of Paper S.77-97."

The extended Studies Program proposal was reviewed and approved by the Senate Committee on Continuing Studies, the Senate Committee on Academic Planning, and the Senate Committee on Undergraduate Studies. It was forwarded to faculties for comment and again considered by SCUS with development of Program Operations following discussions with the pertinent bodies. It was considered by Senate on July 4, 1977 and referred back to SCUS with some changes and with request for clarification of the role of the faculty adviser/coordinator and other necessary changes including the proposed calendar entry on page 6. SCUS has incorporated modifications and recommends approval to Senate.

Note: Page 6, covering a proposed calendar entry, has been revised and an explanatory note on the functions of the Adviser/Coordinator has been added at the bottom of Page 11 and on Page 12.

J. Blaney commented that the proposal states there is a need for a mechanism to recognize continuing education developed as a program for people who already have a degree - those who wish to upgrade themselves, others who wish general education beyond their first degree. A coherent program, individualized so that any number of programs could be served through the proposed mechanisms without departments or faculties creating different programs, making use of teaching and other resources, was outlined in the paper.

B. Palmer was of the opinion that problems previously identified in connection with an appeal mechanism appeared to be ignored.

An amendment was moved by J. Blaney, seconded by B. Palmer,

"That the words 'or student' be added to the Explanatory Note in the second paragraph of page 4, following the words 'adviser/co-ordinator.'"

Question was called on the amendment, and a vote taken.

AMENDMENT CARRIED

Question was called on the motion as amended, and a vote taken.

MOTION AS AMENDED CARRIED

d) Paper S.77-98 - Deletion of Courses Not Offered

Moved by D. Birch, seconded by T. Calvert,

"That Senate approve, and recommend approval to the Board of Governors, as set forth in S.77-98, that the following courses be discontinued and deleted from the Calendar:

GERM 445 - Faust
PHIL 402 - Philosophy of Perception
EDUC 495 - Directed Reading - Honors."

D. Birch explained that a number of other courses which had not been offered for at least six semesters had been justified for continuation by the departments involved.

Question was called, and a vote taken.

MOTION CARRIED

iv) Senate Committee on University Budget

a) Paper S.77-99 - Annual Report

The Annual Report of the Senate Committee on University Budget was received for information. P. Buitenhuis proposed that the Committee be assisted by a staff member assigned the task of investigating background material, and the Chairman stated that she would consider making an appropriate request.

v) Senate Graduate Studies Committee

a) Paper S.77-100 - Special Arrangements

Moved by J. Wheatley, seconded by K. Rieckhoff,

"That the document establishing Special Arrangements, approved by Senate on 5 June 1972, be replaced by the attached document (Paper S.77-100), effective immediately."

B. Clayman joined the assembly to respond to questions. It was ascertained that of a total of 27 students accepted for work under Special Arrangements, 5 had already graduated and the rest were continuing, with 2 in some difficulties.

Question was called, and a vote taken.

MOTION CARRIED

vi) Senate Committee on Academic Planning

a) Paper S.77-101 - Interior Programming

Moved by B. Wilson, seconded by A. Kazepides,

"That Senate endorse the concepts contained within the main report of the Planning Committee on Interior Programming."

B. Wilson stated the report stemmed from a Senate motion approved November 29, 1976 that, "SFU is willing to accept in principle responsibility for offering university programs in non-metropolitan areas and is prepared to appoint a director and appropriate staff to develop specific plans by December 1977, provided that funds for such development will be made available by the government. Any program implementation by SFU would require prior approval by the University's Senate and Board of Governors, together with assurance of an appropriate level of funding." He stated that the history of events following Senate's motion was contained in the preliminary pages of the report.

He observed further that as a result of Senate's motion and the subsequent Board motion last December, a planning committee was set up. The committee worked part time for the following six months with considerable investigation of things past, e.g. reports submitted to the Winegard Commission, and also met with a variety of people and groups in the interior, including college students, staff, administration, governing councils and other individuals in college areas. The report represents the committee's recommendations with respect to this University's potential involvement in programming in the interior. He noted that the proposal itself is basically two-pronged; it proposes the creation of a distance learning or sophisticated correspondence style program so that every resident in the province would have access to degree completion programs over the next few years; it further suggests the establishment of schools which would have interdisciplinary and rather narrowly focussed programs as part of the conventional face to face offerings. The connection between the two prongs is that regional university centres, in which the schools would be located, would provide administrative support for the outreach part of the distance learning program, e.g. the organization of tutorials, distribution of materials, and so forth. On the other hand the distance education courses would be available to supplement the relatively narrow range of courses offered in the schools themselves. This would mean that individuals who are within commuting distance of the school would have access to a variety of

programs and be enabled to complete degrees not only in the program offered by the school but in a wide variety of disciplines provided these distance learning packages are developed within the universities.

He suggested comparison of the recommendations against the original Winegard proposal which came in for a lot of criticism at this and other senates and elsewhere. The Winegard proposal suggested that the task of degree completion programming in the interior be given to a small number of faculty members - seven or eight - in each of four or five centres within the province, which would provide some degree programming in a variety of disciplines. The faculty there would also be encouraged to carry outreach programs into the less accessible parts of the college regions. The present report recommends implementation of a genuine distance learning program of high quality vested in one of the major universities in the province because only they have the faculty resources to attempt to mount and maintain such programs. Further, instead of offering basically branch plant operations in a variety of interior centres as in the Winegard mini-university model, our report suggests narrowly focussed programs in order to provide an integrated research base. This would relate the school with the community and its environment and also provide, one would hope, an appropriate research environment for faculty in that they could interact vitally with each other in order to maintain their viability as academics.

P. Buitenhuis expressed appreciation for the report but also expressed apprehension regarding the workload and impact he envisaged as a result of the proposal concerning distance education and correspondence courses, and drew attention particularly to pages 28-30 and the very large numbers suggested. He was concerned that there was implication of commitment to proposals that had not been thoroughly investigated with possibility of dilution of quality of instruction on campus because of overall load increase through the proposals. He noted also that some individuals might avoid campus attendance if there were abundance of correspondence courses.

K. Rieckhoff assessed the proposal as an imaginative approach with merit, but he questioned that the problem of geographical accessibility really had been solved, that possible development might better occur at present institutions and noted that his comments were directed primarily to the schools. He was not sure what was being endorsed.

B. Wilson responded that it was inevitable that something will be developed in the interior, and that the present motion to approve in principle should be taken in context of the previous decision made by Senate and the necessity to provide something more appropriate than the original Winegard proposals. He commented that the University had made no commitment to implement all these proposals; however, it does offer already a distance education program with credit courses being taken by a variety of students throughout the province. Approval in principle would be reaffirmation, subject to availability of funds, to move in some way to develop a major comprehensive distance education program, and an indication of acceptance of the school concept. He compared the proposals presented by UBC and U-Vic and stated that the SFU approach appeared to be the most viable. The newly

created Interior Programs Board had allocated some monies towards activities and SFU hoped to test a pilot distance education scheme in Kelowna in Spring 78-1, utilizing funding already received.

J. Wheatley fully supported the proposal. M. Mackauer agreed it was an excellent program although he regretted the document was silent on the impact on faculty at large, and expressed the view that if the distance education is to be carried out as a part of load it could only be done at the expense of what is being done on campus. Provision of funds alone would not necessarily solve the greater problem of manpower availability and time to do tasks adequately.

J. Blaney noted that the 5,000 enrolment figure was too high in that it had been predicted on three semesters over a full four years of university, whereas there should be applicability only to the third and fourth years of university. This suggested a possible figure of 3,000 heads over three semesters.

A. Arrott viewed the paper as a sketch of what might be done, written from the standpoint of an administrator, and a sales pitch. He was concerned that budget figures suggested only 15% was related to faculty. B. Wilson observed that when a course is developed it often will last for three or four years and that the relative faculty figure would be higher.

L. Resnick accepted that undoubtedly something would occur for the interior and that likely SFU would be better able to establish it than the other universities, but was concerned that there might be embarkation on tasks without full preparation and capability of performing. He suggested that with the University Review Committee looking at all campus activities it might well address also these questions. F. Cunningham, a member of that Committee, indicated its unique charge to look at the problem of a \$1.8 million shortfall would not make it the appropriate body. P. Jewett suggested that there would not be implementation of programs without approval of Senate and that review undoubtedly would take place through SCAP and other bodies as appropriate, and asked for further clarification of intent from the Vice-President, Academic.

B. Wilson indicated that it was necessary to differentiate between the two programs because SFU is doing distance education currently, that it was necessary to upgrade those areas and to provide a greater variety than at present, and that UBC has many more such courses than SFU. In the early years there would not be overlap in areas where UBC has appropriate courses. He emphasized that if the motion is accepted SFU in fact would continue to move in the distance education program, developing majors as soon as they can reasonably be developed. This would commit the University to continue in this area.

He suggested there was a variety of ways this might be done. One way would be to have persons designated to construct courses and then run them by an administrative office. Another would be to have some faculty concerned only with development of distance education material. A third,

and preferred way, would be to make course quality the responsibility of departments and give them the necessary resources to develop the program. Endorsation of the motion would not necessarily mean full acceptance by every department of the role of developing a first-class distance education program, but it would commit the University to continue effectively in this area.

M. McClaren urged endorsement of what he described as a meaningful alternative to UBC's proposal.

Question was called, and a vote taken.

MOTION CARRIED WITHOUT
A DISSENTING VOTE

6. REPORTS OF FACULTIES

There were no reports from faculties.

7. OTHER BUSINESS

There was no other business.

8. NOTICES OF MOTION

There were no notices of motion.

9. INFORMATION

It was noted that the next meeting of Senate is scheduled for Monday, November 7, 1977, at 7:00 p.m.

The assembly recessed briefly at 9:25 p.m., prior to moving into Closed Session.

H. M. Evans
Secretary