

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD  
MONDAY, MAY 5, 1975, 3172 ADMINISTRATION BUILDING, 7:30 P.M.

OPEN SESSION

Present:

Jewett, P.

Chairman

Aronoff, S.  
Baird, D. A.  
Banister, E. W.  
Beirne, B. P.  
Birch, D. R.  
Blaney, J. P.  
Brown, R. C.  
Burkle, E.  
Caple, K. P.  
D'Auria, J. M.  
Dawson, A. J.  
Ellis, J. F.  
Emmott, A. H.  
Funt, B. L.  
Hindle, L.  
Ingram Ellis, E. R.  
Morin, S. R.  
Rieckhoff, K. E.  
Smith, W.A.S.  
Sterling, T. D.  
Wheatley, J.  
Wideen, M. F.  
Wilson, B. G.

Evans, H. M.  
Nagel, H. D.

Secretary

Absent:

Andrews, I. R.  
Cook, G. L.  
Copes, P.  
Coté, P. T.  
Doherty, P. M.  
Eliot Hurst, M. E.  
Hamilton, C. L.  
Hollibaugh, A. L.  
Jamieson, D. H.  
Janssen, D.  
Latham, L.  
MacPherson, A.  
Seager, J. W.  
Swangard, E. M.

In attendance:

Chase, J.  
McWhirney, E.  
Mugridge, I.  
Walkley, J.

1. APPROVAL OF AGENDA

The agenda was approved as circulated.

2. APPROVAL OF MINUTES

The minutes of the Open Session of April 7, 1975 were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

i) Paper S.75-65 - Legal Opinions - Section 84, Universities Act

The Chairman reminded Senate this paper was provided for information.

ii) Paper S.75-66 - Notre Dame University - Request from Universities Council

Moved by B. Wilson, seconded by J. Ellis,

"That the Senate of Simon Fraser University allow students of Notre Dame University to receive transfer credit to a maximum of 90 credit hours toward a Bachelor's degree for a period of five years commencing in June 1976."

D. Birch requested that it be noted the maximum credit hours toward a Bachelor of Education degree could be 120 where the student has an acceptable professional year.

Question was called, and a vote taken.

MOTION CARRIED

Moved by B. Wilson, seconded by K. Rieckhoff,

"That, if Senate approves the principle proposed in Motion 1, the following conditions apply:

- a) In accordance with present policy, credit will be granted only in those disciplines that are applicable to an SFU degree program. As such, students in a Bachelor of Health Record Science and Bachelor of Secretarial Arts program at NDU would receive credit for work which was within the currently recognized programs only.

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- b) That NDU students transferring to SFU will be required to meet the degree requirements of the appropriate SFU Faculty and Department at the time the transfer occurs."

J. Ellis expressed his approval of the motion and also his hope that considerable humanity will be exercised in dealing with specific cases.

Question was called, and a vote taken.

MOTION CARRIED

iii) Paper S.75-67 - Senate Committees

Moved by B. Wilson, seconded by R. Brown,

1. "That Senate approve the establishment of a Senate Committee on Committees."

K. Rieckhoff suggested the committee was an ad hoc committee. There was general agreement that the name of the committee should be amended to Ad Hoc Senate Committee on Committees. J. Wheatley requested assurance that the Ad Hoc Senate Committee on Committees would consult with concerned parties prior to implementation of any revisions to existing committee structures. He was given this assurance by the Chairman.

Question was called on Motion 1 as changed, and a vote taken.

MOTION AS CHANGED CARRIED

Moved by B. Wilson, seconded by R. Brown,

2. "That the Senate Nominating Committee provide its recommendations for membership on the Ad Hoc Senate Committee under current rules to permit elections to occur at the June 2 meeting of Senate."

Amendment was moved by E. Burkle, seconded by J. D'Auria,

"That the Senate Nominating Committee provide its recommendations for membership on the Ad Hoc Senate Committee under current rules to permit elections to occur at the July meeting of Senate."

E. Burkle felt it would be difficult for the Senate Nominating Committee members to become acquainted with newly elected and appointed Senators in such a short span of time and for the new Senators to become familiar with the various committees to which they may be nominated. B. Wilson spoke in opposition to the amendment as he considered the dis-

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advantages of delaying election of new committee members was greater than the advantages that may be gained by delaying the nominating. J. D'Auria enquired as to the status of existing memberships during the interim and was advised by the Chairman that they will continue as they are at present.

Question was called on the amendment to Motion 2, and a vote taken.

AMENDMENT FAILED

Question was called on Motion 2, and a vote taken.

MOTION CARRIED

Moved by B. Wilson, seconded by K. Rieckhoff,

3. "That the Ad Hoc Senate Committee on Committees be charged to consider i) the structures in membership and the terms of reference of all present standing Senate Committees and the desirability or necessity of any change to structures or terms; ii) desirable structures in membership and the terms of reference of new committees which may be deemed desirable or required under the provisions of the Universities Act, 1974; iii) suitable inter-relationships in the overall structuring of standing Senate Committees and their terms of reference, and to report back to Senate with recommendations at the earliest possible time."

Question was called on Motion 3, and a vote taken.

MOTION CARRIED

Moved by B. Wilson, seconded by K. Rieckhoff,

4. "That the membership on the Ad Hoc Senate Committee on Committees be as follows (paralleling the membership on Senate) -
  - i) The Chairman of Senate or her designate - Chairman
  - ii) The Secretary of Senate or his designate - Secretary (non-voting)
  - iii) One member from the ex-officio members of Senate
  - iv) Two members from those who are elected by and from the Faculty to Senate
  - v) One member who was elected by and from the students to Senate
  - vi) One member who was elected by Convocation or appointed by the Lieutenant-Governor in Council to Senate."

J. Wheatley expressed concern that the proposed membership may not have the necessary expertise to carry out the tasks assigned. K. Rieckhoff requested that it be identified that the committee has the power to co-opt required assistance but any person(s) utilized would not have voting privileges.

Question was called on Motion 4, and a vote taken.

MOTION CARRIED

iv) Election Results

In accordance with the Rules of Senate, the Secretary announced the results of recent elections by Convocation for Chancellor and four Convocation Senators for terms of office from June 1, 1975 to May 31, 1978.

The results announced were as follows:

Chancellor

Ballots opened	Valid	728
	Invalid	3
Envelopes not opened or Ballots not Extracted:		
No identity	12	
Insecure	12	
Wrong material	1	
More than one from same voter	2	
Too late	<u>1</u>	28
Individual Totals	Bjarnason	169
	Coté	180
	Diamond	281
	Seager	98

Individual receiving the highest number of votes and thereby declared elected: J. DIAMOND

Convocation Senators

Ballots opened	Valid	693
	Invalid	3
Individual Totals	Burkle	283
	Davis	299
	Hollibaugh	284
	Knight	374
	Martel	370
	Overholt	362
	Thomas	321

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Four individuals receiving the highest number of votes and thereby declared elected:

- D. E. KNIGHT
- A. G. MARTEL
- M. J. OVERHOLT
- S. THOMAS

The results of the elections by students of two students to the Board of Governors and ten students to the Senate for terms of office from June 1, 1975 to May 31, 1976 were not announced at Senate, and are therefore provided herewith for the information of Senators.

The results are as follows:

Board of Governors

Ballots opened	Valid	841
	Invalid	9
Envelopes not opened or Ballots not Extracted		16
Individual Totals	McCoy	242
	Shillow	576
	Toor	647

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

- MOSHE SHILLOW
- JOHN B. TOOR

Senate

Ballots opened	Valid	841
	Invalid	14
Envelopes not opened or Ballots not Extracted		14
Individual Totals	Catalano	539
	Dorsel	537
	Emery	506
	Ironside	492
	Linowski	399
	Materi	445
	McCoy, C.	369
	McCoy, S.	583
	Shillow	572
	Versfelt	447
	Wallbaum	624

Eight individuals receiving the highest numbers of votes in the Faculties of Arts and Science and thereby declared elected:

- D. C. WALLBAUM
- SHIRLEY GRACE MCCOY
- MOSHE SHILLOW
- JOE CATALANO

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MICHAEL M. DORSEL  
BRIAN E. EMERY  
RICHARD A. IRONSIDE  
JOHN A. VERSFELT

Senate - Election of one student from the  
Faculty of Education

Individual Totals	Baker	172
	Harrison	416
	Ruttan	156

Individual receiving the highest number  
of votes in the Faculty of Education and  
thereby declared elected:

SUSAN HARRISON

Senate - Election of one student from the  
Faculty of Interdisciplinary Studies

One nomination was received. Nominee  
declared elected by acclamation:

ROGER SCHIFFER

5. REPORTS OF COMMITTEES

i) Senate Committee on Undergraduate Studies.

a) Paper S.75-68 - New Course Proposals - Archaeology

Moved by S. Smith, seconded by E. Burkle,

1. "That Senate approve, and recommend approval  
to the Board of Governors, the new course  
proposals as set forth in S.75-68 for  
ARC. 333-3 - Special Topics in Archaeology I  
ARC. 365-5 - Ecological Archaeology  
ARC. 376-5 - Quantitative Methods in Archaeology."

Question was called on Motion 1, and a vote taken.

MOTION CARRIED

Moved by S. Smith, seconded by K. Rieckhoff,

2. "That the normal two semester time lag  
requirement be waived in order that ARC.  
376 may be first offered in the Fall  
semester 1975."

J. Wheatley proposed a substitute motion, "That the regulation  
pertaining to waiving the two semester time lag be abolished." The  
motion was ruled out of order.

Question was called on Motion 2, and a vote taken.

MOTION CARRIED

b) Paper S.75-69 - New Course Proposals and Curriculum Changes - English

Moved by S. Smith, seconded by K. Rieckhoff,

1. "That Senate approve, and recommend approval to the Board of Governors, the new English course proposals and curriculum changes, as set forth in S.75-69."

In response to a question from J. D'Auria, S. Smith provided information that he has been assured the necessary financial resources are available to introduce the changes contained in the proposal.

Question was called on Motion 1, and a vote taken.

MOTION CARRIED

Moved by S. Smith, seconded by K. Rieckhoff,

2. "That the normal two semester time lag requirement be waived in order that ENGL 204, 205, 206, 221 and 226 may be first offered on campus in the Fall semester 1975."

Question was called on Motion 2, and a vote taken.

MOTION CARRIED

Moved by S. Smith, seconded by K. Rieckhoff,

3. "That the normal two semester time lag requirement be waived in order that ENGL 010 may be first offered in Mount Currie in the Summer Session 1975 and on campus in the semester 1975."

I. Mugridge noted the motion required correction to read, "... and on campus in the Fall semester 1975."

With this correction, question was called on Motion 3, and a vote taken.

MOTION CARRIED

(Secretary's Note: When ENGL 204, 205 and 206 are offered, ENGL 202 and 203 will be discontinued. When ENGL 227 is offered, ENGL 225 will be discontinued. When ENGL 010 is offered, ENGL 001 will be discontinued.)

c) Paper S.75-70 - Proposed Biophysics Program

Moved by S. Aronoff, seconded by K. Rieckhoff,

"That Senate approve, and recommend approval to the Board of Governors, the proposal for a Biophysics Program, as set forth in S.75-70, including:

- i) Major Program
- ii) Honors Program
- iii) PHYS 433-3 - Biophysics Laboratory
- iv) PHYS 482-3 - Physics of Biological Membranes and Membrane Models
- v) PHYS 483-3 - Topics in Mathematical Biophysics."

Question was called, and a vote taken.

MOTION CARRIED

Moved by S. Aronoff, seconded by K. Rieckhoff,

"That the normal two semester time lag requirement be waived in order that PHYS 433-3 and PHYS 482-3 may be first offered in the Fall semester 1975."

Question was called, and a vote taken.

MOTION CARRIED

d) Paper S.75-71 - New Course Proposals - CHEM 003-3 and CHEM 004-3

Moved by S. Aronoff, seconded by J. D'Auria,

"That Senate approve, and recommend approval to the Board of Governors, the new course proposals as set forth in S.75-71, for

- CHEM 003-3 - Chemistry, Technology and Society
- CHEM 004-3 - Pollution, Energy and Resources."

K. Rieckhoff drew attention to an addendum to Paper S.75-71 which outlined his objections to approval of CHEM 003, which he summarized in two points: that 00 courses should be taught with demonstrated professional competence, and that large areas of the subject matter of the course were not science but only related to science. S. Aronoff countered that it was the intention of the Chemistry Department to consult with individuals from other disciplines when and to the extent necessary, but it should be recognized that it was a technological problem best resolved and presented to students by scientists. T. Sterling suggested there appeared to be overlap with GEOG 003, and R. Brown clarified that the course offered by the Geography Department had a clear cultural bias whereas the proposed course was scientific.

On a suggestion by J. D'Auria that the question be split, it was agreed to divide the motion, and the question was called on approval of CHEM 004.

MOTION CARRIED

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

"That CHEM 003 be referred to the Faculty of Interdisciplinary Studies for comment on how such an excellent course could best be taught."

J. Wheatley stated that his quick analysis of the course outline suggested that Philosophy, Political Science, and Chemistry, and Geography to some degree, were all components of the subject matter. S. Aronoff commented that there was very little in the course which should not be addressed primarily by scientists but he agreed that consultation in other faculties was in order to enable the material to be presented optimally.

Further debate continued, and S. Aronoff asked permission to invite Professor E. McWhinney to address the assembly and present a summary of the discussions between the Department of Chemistry and the Department of Political Science. E. McWhinney took a seat at the table.

He said that B. D. Pate, of the Chemistry Department, had discussed the proposal over the past year and had shown impressive knowledge in the field in areas outside his own discipline. He testified also to the impressiveness of the course proposal from the viewpoint of opening perspectives to social scientists as well as natural scientists.

T. Sterling was of the opinion that in order to make the course worthwhile for science students it should be offered under the auspices of such a structure as Interdisciplinary Studies to assume responsibility to ensure that it is taught adequately representing both the necessary philosophy, social science and science which is involved in it.

E. Burkle spoke against the motion and urged its defeat. He gave notice of amendment, "That before the course is offered at any one time that the Dean of Science must be satisfied by the Chemistry Department of the interdisciplinary composition of the faculty teaching the course."

D. Birch remarked that the Faculty of Interdisciplinary Studies had been established with mechanisms to stimulate the development of interdisciplinary work because of the absence and lethargy of most units within the University in responding with similar proposals, and he would not like to see the existence of that Faculty becoming a major hurdle or a deterrent to individual departments and faculties developing appropriate courses.

J. D'Auria asked that it be made clear that the proposal was not restricted to science students but was accessible to students from outside the Science Faculty, and that his participation in its teaching would be from the point of view of a scientist involved with the field and not with respect to the sociological implications of science and society.

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

MOTION TO REFER FAILED

An amendment was moved by E. Burkle, seconded by K. Rieckhoff,

"That before the course be offered at any one time that the Dean of Science must be satisfied by the Chemistry Department of the interdisciplinary composition of the people teaching the course."

J. Ellis spoke in opposition to the motion, stating that the Faculty of Science appeared to have become more aware of the broader concerns of their disciplines and to apply restrictions is to place question upon the competence of the involved faculty. K. Rieckhoff countered that it is the responsibility of the Dean to be assured that competency exists. B. Wilson stated that Deans have eventual responsibility over the competency of the teaching staff, and he congratulated the Department of Chemistry in developing a course of this kind on this subject. R. Brown concurred.

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

AMENDMENT FAILED

Question was called on approval of CHEM 003, and a vote taken.

MOTION CARRIED

Moved by S. Aronoff, seconded by E. Burkle,

"That the normal two semester time lag requirement be waived in order that CHEM 003-3 may be first offered in the Fall semester 1975."

Question was called, and a vote taken.

MOTION CARRIED

It was noted that when CHEM 003 and CHEM 004 are offered CHEM 001 and CHEM 002 will be discontinued.

ii) Senate Committee on Scholarships, Awards and Bursaries

Paper S.75-72 - Report from Senate Committee on Scholarships, Awards and Bursaries

Moved by J. D'Auria, seconded by E. Burkle,

"That the President consult with the Senate Committee on Scholarships, Awards and Bursaries one year following acceptance of this report by Senate with respect to the effectiveness of the change in administrative responsibility for the Financial Aid Office."

Question was called, and a vote taken.

MOTION CARRIED

iii) Senate Committee on Alternative Academic Philosophies and Academic Objectives for Simon Fraser University

Paper S.75-73 - Report

Moved by R. Brown, seconded by E. Burkle,

- i) "That this item be dealt with through 'informal consideration of the question.'
- ii) That the period for informal consideration be one-half hour which, by majority vote, may be extended for a further period of up to one-half hour."

Question was called, and a vote taken.

MOTION CARRIED

At the request of R. Brown, committee members J. Chase and J. Walkley were invited to be seated to respond to any questions.

S. Smith suggested that the discussion be restricted at this meeting and further debate continued at the June meeting with retiring members of Senate being invited to contribute at that time.

Replying to a question raised by E. Burkle, S. Smith stated that there was no definitional criteria to make a distinction between professional and non-professional programs, but the recently approved program in Criminology had been created to meet an educational need in the province. E. Burkle then asked if the proposed integrated curriculum would be attractive to students intending to advance to graduate schools, and J. Walkley responded that the intention was to orient programs towards the majority of students who have no interest in the graduate school rather than the current trend of catering to the minority who progress to graduate work.

T. Sterling discounted K. Rieckhoff's definition of a university as an institution with a strong endowment as a graduate school, and commented that the recommendations for the integrated liberal arts curriculum was a timely reversal of the trend.

On behalf of the committee, J. Chase gave the rationale for the recommendation for a minimum enrolment of 5,000 and a maximum of 15,000 which was based on an analysis of both the birth rate and immigration statistics for British Columbia indicating 10% to 12% per year increase over the next four years and thereafter, because of a decline in the 18 to 24 age group during the following ten years, the increase would likely be about 1% each year, leaving the 15,000 maximum figure beyond reach for at least fifteen years.

J. Ellis commended the committee members for wrestling with an unanswerable set of questions, and stated that he hoped Senate would not move quickly to closure on a number of the questions upon which the surface had been barely scratched. He suggested Senate might want to consider setting aside specified periods of time in order to address the important issues

and crystallize some of the questions a little more clearly. P. Jewett asked if Senators wished to offer suggestions for consideration that they be directed to the committee for transmittal to Senate for further deliberation. A special meeting of Senate may be needed to discuss the report.

Moved by R. Brown, seconded by K. Rieckhoff,

iii) "That further discussion on the report be postponed until the June meeting of Senate."

Question was called, and a vote taken.

MOTION CARRIED

6. REPORTS OF FACULTIES

There were no reports from faculties.

7. OTHER BUSINESS

J. D'Auria asked for information as to what arrangements were being made to ensure that the current strike by office and clerical staff would not necessitate cancellation of classes, and the Chairman responded that attention was being given by all chairmen and deans to affirm instructional responsibilities and should the strike continue for a prolonged period the situation would be reassessed.

8. NOTICES OF MOTION

i) Paper S.75-74 - Rules of Senate Committees (D. R. Birch)

D. Birch asked that Paper S.75-74 be considered Notice of Motion for the June meeting of Senate.

9. INFORMATION

It was noted that the next meeting of Senate is scheduled for Monday, June 2, 1975, at 7:30 p.m.

The Chairman thanked retiring Senators for their participation in the forum of Senate, and invited both current and incoming Senators to a reception at the President's residence following adjournment of the session.

K. Caple expressed his appreciation for the privilege of participating in the administration of Simon Fraser University over the previous six years, and commented on the good will and intelligence which emanated from the Senate debate.

The meeting was declared adjourned at 9:20 p.m.

H. M. Evans  
Secretary