

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF MEETING OF SENATE OF SIMON FRASER UNIVERSITY  
HELD MONDAY, NOVEMBER 9, 1970, EAST CONCOURSE CAFETERIA, 7:30 P.M.

OPEN SESSION

PRESENT:

Strand, K. T. Chairman

Baird, D. A.  
Basham, G. D.  
Birch, D. R.  
Bradley, R. D.  
Burststein, K. R.  
Caple, K. P.  
Claridge, R. W.  
Ellis, J. F.  
Funt, B. L.  
Hamilton, C. L.  
Hamilton, W. M.  
Harper, R.J.C.  
Lachlan, A. H.  
McAninch, J. R.  
Mugridge, I.  
O'Connell, M. S.  
Pate, B. D.  
Rieckhoff, K. E.  
Rogow, R.  
Sadleir, R.M.F.S.  
Stratton, S. T.  
Sullivan, D. H.  
Turnbull, A. L.  
Vidaver, W. E.  
Webster, J. M.  
Weinberg, H.  
Wilson, B. G.

Evans, H. M. Secretary  
Norsworthy, Mrs. R. Recording Secretary

ABSENT:

Campbell, M. J.  
Drache, Mrs. S.  
Freiman, Mrs. L.  
Hean, A.F.C.  
McDougall, A. H.  
McLean, C. H.

IN ATTENDANCE:

Chase, J.  
Meakin, D.  
Unrau, A. M.

1. APPROVAL OF AGENDA

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

"That Paper S.434 - Composition of the Senate Appeals Board - be added to the agenda under Item 5."

MOTION CARRIED

As there were no further items added, the agenda was approved with the addition of Paper S.434, which had been circulated immediately prior to convening of the meeting.

2. APPROVAL OF MINUTES

The minutes of the Open Session of Senate held on October 5, 1970 were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

Election to the Board of Governors

The Chairman stated that there were replacements required for M. Collins and for J. K. Kenward (who had resigned in October from Senate and the Board of Governors) for the balance of their terms of office on the Board of Governors, and that the Senate Nominating Committee will be asked to bring forward names of candidates to be circulated to Senators no later than November 24, 1970, as required under Senate's election rules. Senators may then add additional nominations up until December 4, 1970. An election of two Senators to the Board of Governors will then be held at the Senate meeting of December 7, 1970.

Increase in Senate Membership - Dean of Graduate Studies

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

"That the Dean of Graduate Studies hold membership on Senate under Section 23 (d) of the Universities Act."

Question was called, and a vote taken.

MOTION CARRIED

Paper S.422 - Incorporation of University Awards and Athletic Awards into Jurisdiction of Senate Committee on Scholarships, Awards and Bursaries

The Chairman stated that an Item 6 of the proposed terms of reference for the amalgamation of University Awards and Athletic Awards with the Senate Committee on Scholarships, Awards and Bursaries had been inadvertently omitted, and it should be noted that this Item would read as originally indicated for Item 5 in the original terms, viz. "To deal generally with proposals to establish scholarships, prizes, awards and bursaries in the University." Dr. A. M. Unrau, Chairman of the Committee, was then asked to join the meeting and to outline the comments of his Committee on the paper.

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

"That the changes to the present regulations as proposed on pages 2 and 3 of Paper S.422, be adopted."

Dr. Unrau stated that the Senate Committee supports the general intent of Paper S.422 with particular reference to the recommended amalgamation of the Presidential Committees on University and Athletic Awards with the Senate Committee on Scholarships, Awards and Bursaries, but is of the opinion that Items 4 and 5 of the proposed terms of reference are too vague and could be amended, possibly to read "To make, after recommendations from appropriate officials, athletic and university awards." The Committee suggested staggered terms of office for members to achieve continuity. There had been discussion on the nature of student involvement. In particular there was no information on the terms of appointment of the Chairman and from what source he might come.

Dr. Strand then turned the Chair over to the Vice-President, Academic, in order that he might speak on the paper. He stated that the matter had been pending for some time and that this paper had been prepared in order to place the question before Senate for resolution. A number of the points raised by Dr. Unrau would require clarification. He noted that Items 4 and 5 were deliberately vague, as it was not yet clear how to best coordinate the administrative and Senate process.

Upon agreement by D. Birch, K. Rieckhoff withdrew his motion, and it was moved by K. Rieckhoff, seconded by D. Birch,

"That the proposal contained in Paper S.422 be accepted in principle with changes to be made and implementation to take place following consultation with the Committee."

It was noted that it was intended that the matter be further discussed at Senate before implementation.

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J. Webster enquired whether the proposal was intended to cover graduate scholarships and the mover indicated this was not intended, other than as previously in a few limited cases. S. O'Connell suggested that there be decision on the role of student members proposed, particularly as pertains in the actual making of awards. G. Basham stated there was no legal reason why students could not sit.

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

MOTION CARRIED

17 in favor

Paper S.423 - Reconsideration in Selection of Department Chairmen as Outlined in Paper S.224.

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

"That the subject matter of Paper S.224 be reconsidered, and that the Academic Vice-President be instructed to come forward to Senate with a proposal separating the question of Departmental Reviews from the appointment of Chairmen, but in such a way that the spirit covering the selection of Departmental Chairmen as outlined in Paper S.224 is retained."

B. Wilson advised that the matter of appointment of Chairmen had been under consideration for several weeks and that he was hopeful after adequate consultation with Departments, that a paper might be brought to Senate for either the December or the January meeting.

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

MOTION TO REFER CARRIED

19 in favor  
1 opposed

## 5. REPORTS OF COMMITTEES

### a) Academic Planning Committee

#### i) Paper S.424 - Division of General Studies

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

"That a Division of General Studies be established with responsibility for administering such multidisciplinary, interdisciplinary and experimental courses and programs as Senate and the Board of Governors may from time to time approve."

K. Rieckhoff indicated agreement with the spirit but expressed concern about problems of separate funding. B. Wilson stated that items listed on page 1 of S.424 would not necessarily fall in the area proposed. He identified the desirability of having some appropriate device for clarity and relative administrative ease. K. Burstein expressed agreement in principle but was reluctant to see implementation of an administrative structure whilst there was nothing to implement, and felt that appropriate course patterning and present normal channels should suffice. If necessary a Steering Committee might be utilized, but he saw no necessity for a Dean. B. Wilson indicated that the motion does not include a Dean now, but that a mechanism is required to bring proposals forward. B. Pate envisaged some difficulties, and referred particularly to part-time suggestions and the difficulty of attracting good persons for faculty under such arrangements. G. Basham supported the motion, expressed interest in reducing the present departmental vertical approach, and noted that a number of students are interested in a General Studies degree. He noted that it was proposed that students be on the Board mentioned, but not on the Steering Committee, and felt they should be on both. C. Hamilton observed that a vote for the motion would not include approval of all items in the paper, but rather the principle. B. Wilson noted that all programs must proceed through the Academic Planning Committee, thereby providing control.

R. Bradley spoke at length in support of the proposal, as did R. Harper, who noted that new disciplines have arisen from the coalescing of older disciplines and that the proposal would provide a helpful mechanism. A. Lachlan supported the aim to liberalize the taking of courses but felt the administrative structure would prove costly and that present administrative structures should be used. W. Vidaver enquired from whence the paper emanated and B. Wilson indicated it was from the Academic Planning Committee, further stating that there was no intent to take authority from Senate for programs, which Senate should consider on academic merits, but that administration thereof should be through the expertise of Departmental Chairmen, Deans, budgetary and related factors. J. Ellis observed that the departments had been encouraged to bring forward new proposals, that this was done, but with many having their own organization and administration, with the result they have lain dormant through lack of a structure to move them forward, and that the present proposals would remove such roadblocks.

D. Sullivan commented that some concern had been expressed in the departments of the Faculty of Arts, that it was necessary to indicate clearly how items should move from one place to another, with indication of responsibilities of individuals; that methods to avoid duplication were needed; that the method of "flow" needs to be set forth. He supported the motion in principle, but referred to difficulties.

Amendment moved by D. Sullivan, seconded by A. Lachlan,

"That the words 'and that an organizational structure be submitted to Senate for approval prior to final implementation' be added to the end of the motion."

Several Senators suggested that insufficient background information had been provided and that a completely definitive proposal should be submitted for consideration. Others felt that the proposal already had adequate safeguards and that a system could be developed for a Division of General Studies.

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

AMENDMENT FAILED

6 in favor  
18 opposed

Amendment moved by A. Lachlan, seconded by C. Hamilton,

"That the word 'approve' be deleted and the words 'place within the jurisdiction of the Division of General Studies' be added."

K. Burstein suggested an amendment to the amendment to substitute for General Studies, "Experimental Studies," which the Chairman ruled out of order.

In response to a comment from J. Webster on item 1, page 2 of S.424, B. Wilson pointed out that if the amended motion were to be approved the Dean of the Division of General Studies would have responsibility only on items placed in his jurisdiction by Senate and the Board of Governors.

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

AMENDMENT CARRIED

13 in favor  
5 opposed

W. Vidaver enquired if Senate was considering only the principle of a Division of General Studies or the entire paper. The Chairman ruled that the entire paper was being voted upon. The ruling of the Chair was challenged by A. Lachlan, seconded by R. Sadleir. Vote on the ruling was undertaken and the ruling sustained 18 to 6.

Question was called on the amended motion, as follows, with the understanding that the vote was on the entire paper S.424:-

"That a Division of General Studies be established with responsibility for administering such multidisciplinary, interdisciplinary and experimental courses and programs as Senate and the Board of Governors may from time to time place within the jurisdiction of the Division of General Studies."

MOTION CARRIED

21 in favor  
3 opposed

ii) Paper S.425 - Program of Continuing Education

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

"That a Program of Continuing Education be introduced under the direction of an individual responsible to the Vice-President, Academic. The initial emphasis of this program should be on the offering of late afternoon and evening academic degree credit courses and programs at the upper division level, which complement the regional college lower division offerings. Emphasis should also be placed on the undertaking of feasibility studies and pilot projects relating to the offering of such courses and programs at locations other than the current locations, at times other than the current times, and in ways other than the current ways."

It was clarified that courses which have received prior Senate approval will not require further Senate ratification before being used in such a program, but that if new courses, they must come to Senate.

Question was called, and a vote taken.

MOTION CARRIED

Unopposed

b) Senate Undergraduate Admissions Board

i) Paper S.426 - General Admissions Requirements

Moved by B. Wilson, seconded by C. Hamilton,

"That the admission requirements for in-province students be 60.0% (2.0) and for out-of-province students 65.0% (2.4). This requirement should be written in to all policies, and the phrase 'where staff and facilities permit' should be removed."

In reply to a request for statistical information on the proportion of students from out-of-province or out-of-country, the Chairman gave the following information, effective as of the Fall Semester, 1970:

	<u>% of Undergraduate Enrollment</u>	<u>% of Graduate Enrollment</u>	<u>% of Total Enrollment Graduate &amp; Undergraduate</u>
Residents of B.C.	92.1	77.5	90.1
Other Provinces	5.3	5.2	5.3
Foreign	<u>2.6</u>	<u>17.3</u>	<u>4.6</u>
	100%	100%	100%

He noted that the data was based on the claimed "Home Location" by the student at the time of entry to Simon Fraser University. Therefore, some students whose earlier training was taken outside B.C., but who had moved to the Province at the time of seeking admission, would show as B.C. residents.

D. Meakin advised that the impact of the motion would have very little effect on enrolments from out-of-province. He provided general statistics in connection with the success of in-province students, in that there is a sharp turn-over at about the 60% level and that for students entering with a high school average below 60%, the chance of success is very much less than 50%. With averages higher than 60%, the chance of success increases very markedly. In the 60-65% average range, the chance of success is something around 65-70%, and for students with an average of above 65% the chance of success is much higher.

Question was called, and a vote taken.

MOTION CARRIED

ii) Paper S.427 - Amendment to Grade XII Admission Requirements

Moved by B. Wilson, seconded by D. Sullivan,

"That the Calendar entry shown in Paper S.427 be approved by Senate."

The calendar entry will read as follows:-

"APPLICANTS FROM BRITISH COLUMBIA

1. ADMISSION FROM GRADE 12 (completed in 1967 or later). Graduation on the Academic-Technical Program on any one of the specialties (Arts, Science, Technical), with a minimum 2.0 average (computed as below) in 3 subjects, including English 12 and two additional 12-level subjects chosen from Science(s) 12, Math 12, History 12, Geography 12, Language(s) 12, English Literature 12, Geology 12.

To compute the average, the following equivalents will be used:-

A	(86 - 100%) = 4	C	(60 - 66%) = 2
B	(73 - 85%) = 3	P	(50 - 59%) = 1
C+	(67 - 72%) = 2.5	F	(Less than 50%) = 0

Example:

English 12	P	1
Physics 12	C+	2.5
French 12	84%	<u>3</u>
Average		2.17

NOTE: Students who graduated on the old "University Program" should enquire as to the requirements in terms of this program."

In response to questions, D. Meakin stated that 80% of grades are letter grades and that the letter grades will be used for calculating admissions after this method of calculating grade point averages becomes general information. For the first year the intention is to calculate in both methods and allow students the advantage.

Question was called, and a vote taken.

MOTION CARRIED

c) Paper S.428 - Senate Committee on the Interdisciplinary Program in Kinesiology - Additional Terms of Reference

Moved by L. Funt, seconded by W. Claridge,

"That Senate approve the recommendations on the Terms of Reference for the Senate Committee on the Interdisciplinary Program in Kinesiology as outlined in Paper S.428."

Some minor changes were made in discussion. The Terms of Reference as adjusted are as follows:

"TERMS OF REFERENCE FOR THE INTERDISCIPLINARY COMMITTEE ON KINESIOLOGY

I. COMPOSITION

- A. Four members from the Faculty of Science including the Dean of Science who shall act as chairman. The four individuals from the Faculty shall include two from Biology, one from Physics, and one from Chemistry.
- B. Two members from the Kinesiology group.
- C. One representative from the Faculty of Arts.

II. METHOD OF SELECTION

- A. The chairman shall be the Dean of Science.
- B. The remaining representatives from the departments of the Faculty of Science shall be named by the Chairmen of the respective departments.
- C. The representatives from the Kinesiology group shall be named by the Chairman of the Kinesiology group.
- D. The representative from the Faculty of Arts shall be named by the Dean of Arts.

III. TERMS OF OFFICE

Members on the Committee will normally serve a three-year term and will be eligible for reappointment. In the first instance it is recommended that two of the members from the Faculty of Science and one of the members from the Kinesiology group be named for a two-year term in order to ensure continuity and overlapping membership."

It was noted that in the event the Dean of Science was from the Mathematics department, some adjustment to item I. A. above would be required.

K. Rieckhoff expressed reservations and described the procedures which had pertained previously.

Question was called, and a vote taken.

MOTION CARRIED

d) Senate Undergraduate Admissions Board

Paper S.434 - Composition of the Senate Appeals Board

Moved by B. Wilson, seconded by D. Birch,

"That Senate approve the reconstitution of the Senate Appeals Board as set out in Paper S.434."

B. Wilson stated that the reconstitution had been recommended by the Senate Undergraduate Admissions Board as tied votes had caused decisions to be deferred in a number of cases.

Amendment moved by K. Rieckhoff, seconded by D. Sullivan,

"That the words 'in which case it would be mandatory that he vote' be added after 'Chairman, non-voting except in case of a tie.'"

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

AMENDMENT CARRIED

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Amendment moved by J. Ellis, seconded by D. Birch, incorporating a suggestion by R. Bradley,

"That the first paragraph on page 2 of Paper S.434 be altered to read, 'The Chairman may be a student, or a member of faculty, or a member of the Registrar's Office, who is not otherwise a member of the Senate Appeals Board, and shall be selected by majority vote of the voting members of the Senate Appeals Board. The selection is subject to ratification by the Senate Undergraduate Admissions Board.'"

Amendment to the amendment moved by G. Basham, seconded by R. McAninch,

"That 'or a member of the Registrar's Office' be deleted."

G. Basham and R. McAninch noted that decisions under policy were first made by the Registrar's Office and believed it inappropriate to have as Chairman on Appeals a member from that office.

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

AMENDMENT TO THE AMENDMENT CARRIED

12 in favor  
11 opposed

A further amendment to the amendment was made "To delete the clause 'who is not otherwise a member of the Senate Appeals Board,'" but was defeated.

K. Rieckhoff noted that difficulties could arise in obtaining a Chairman if the voting members tied.

Amendment to the amendment was made by K. Rieckhoff, seconded by D. Sullivan,

"In the event that the regular voting members of the Senate Appeals Board are unable to agree by majority vote on the selection of a Chairman, the selection shall be resolved by the Senate Undergraduate Admissions Board."

W. Vidaver and R. McAninch opposed the motion, noting that SUAB has more faculty than student members, and felt the matter should be left to SAB. D. Sullivan argued that there should not be fear of a SUAB decision.

Vote on the amendment to the amendment was undertaken.

AMENDMENT TO THE AMENDMENT CARRIED

Vote was then undertaken on the motion as amended, as follows:

"The composition of the Senate Appeals Board shall be as follows:

Chairman, non-voting except in case of a tie, in which case it would be mandatory that he vote;

One faculty Senator elected by Senate (with alternate);

One faculty Member elected from SUAB (with alternate);

Two students chosen by the Student Society (with an alternate);

Registrar, or his designate, non-voting Secretary;

Recording secretary, non-voting.

The chairman may be a student or a member of faculty who is not otherwise a member of the Senate Appeals Board, and shall be selected by majority vote of the voting members of the Senate Appeals Board. The selection is subject to ratification by the Senate Undergraduate Admissions Board. In the event that the regular voting members of SAB are unable to agree by majority vote on the selection of a Chairman, the selection shall be resolved by SUAB."

MOTION CARRIED

## 6. REPORTS OF FACULTIES

### Science - Curriculum Changes

#### i) Undergraduate

Paper S.429 - Biological Sciences - Individual Study Semester, and Bio Science 490-5, 491-5, 492-5

Moved by L. Funt, seconded by K. Rieckhoff,

"That the proposal outlined in Paper S.429, related to an Individual Study Semester in Biological Sciences, be approved by Senate."

This includes the courses Bio-Science 490-5, Research Design, 491-5, Research Technique, 492-5, Research Reporting, and requirement that they be taken concurrently to constitute the Individual Study Semester.

Question was called, and a vote taken.

MOTION CARRIED

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Paper S.429a - Physics Periphysical Topics Courses - Addition of Physics 197-3, 198-3

Moved by L. Funt, seconded by K. Rieckhoff,

"That Senate approve the proposals contained in Paper S.429a."

This includes addition of Physics 197-3 (Periphysical Topics II) and Physics 198-3 (Periphysical Topics III) to the present 199-3 (Periphysical Topics I) and request that transcripts bear names more definitive than "Periphysical Topics."

MOTION CARRIED

ii) Graduate

Paper S.430 - Chemistry - New Course, Chemistry 812-2

Moved by L. Funt, seconded by K. Rieckhoff,

"That the new course proposal relating to Chemistry 812-2, Crystal Structure Analysis II, contained in Paper S.430, be approved."

Question was called, and a vote taken.

MOTION CARRIED

7. OTHER BUSINESS

a) Notices of Motion

Paper S.431 - Individual Study Proposals

Moved by G. Basham, seconded by R. McAninch,

"That Senate approve, in principle, the offering of a 400 level course of independent semester study by the departments of the Faculty of Arts and the Faculty of Science and that credit be granted as follows:

Majors Program 15 hours

Honors Program 18 hours

The implementation of such proposals be subject to ratification by Senate in the normal manner and that only one such course be permitted for credit towards the degree."

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Moved by K. Burstein, seconded by D. Sullivan,

"That this be sent for consideration to the Faculty of Arts and the Faculty of Science and returned to Senate."

D. Sullivan stated that although such a proposal had been approved earlier for the Faculty of Education, the matter was still under study in the Faculty of Arts and it was expected that a report would be available within the next two months. L. Funt said that the matter had been considered in part earlier in the Faculty of Science for a recommendation as to which part of the Individual Study Semester in Education could be taken for credit toward the Bachelor of Science degree.

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

MOTION TO REFER CARRIED

b) Date of Next Meeting

It was noted that the next meeting of Senate will be on Monday, December 7, 1970.

c) Other Items

Openness of Senate Meetings

Moved by W. Hamilton, seconded by G. Basham,

"That Senate meetings be again opened and the television coverage be discontinued."

The Chairman ruled the motion out of order, and referred to previous motions of Senate which would require consideration before the rules could be altered. He agreed to provide Senator Hamilton with a copy of the present pertinent motions.

d) Confidential Matters

The meeting recessed briefly at 11:25 p.m. prior to moving into Closed Session.

H. M. Evans  
Secretary