

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF MEETING OF SENATE OF SIMON FRASER UNIVERSITY
HELD MONDAY, MAY 7, 1973, 3172 ADMINISTRATION BUILDING, 7:30 P.M.

OPEN SESSION

Present:

Strand, K.

Chairman

Aronoff, S.
Beirne, B. P.
Birch, D. R.
Bradley, R. D.
Brown, R. C.
Copes, P.
Coté, P. T.
Dawson, A. J.
Doherty, P. M.
Ellis, J. F.
Emmott, A. H.
Hollibaugh, A. L.
Jamieson, D. H.
Kissner, R. F.
Lardner, R. W.
Munro, J. M.
Nair, K. K.
O'Connell, M. S.
Rieckhoff, K. E.
Seager, J. W.
Sullivan, D. H.
Swangard, E. M.
Wagner, P. L.
Weinberg, H.
Wheatley, J.
Wilson, B. G.

Evans, H. M.
Nagel, H. D.
Norsworthy, R.

Secretary

Recording Secretary

Absent:

Baird, D. A.
Banister, E. W.
Caple, K. P.
Eastwood, G. R.
Eliot Hurst, M. E.
Gilbert, K. L.
MacPherson, A.
Reid, W. D.
Salter, J. H.
Sutherland, G. A.
Williams, W. E.

In attendance:

Mugridge, I.
Sterling, T. D.

1. APPROVAL OF AGENDA

The agenda was approved as circulated, with the addition of a paper circulated by the Dean of Education (since numbered S.73-77) for consideration under Item 7.3. of the agenda.

2. APPROVAL OF MINUTES

B. Beirne pointed out a typographical error on the motion sheet of Paper S.73-43, which had been repeated in the minutes, wherein the course entitled "Individual scholarly study in pestology" in the new Master of Pest Management Program should be designated as BiSc 849-5, and not 849-3. With this correction, the minutes of the Open Session of April 2, 1973 were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

K. Rieckhoff noted that Kinesiology 430-3, which had been referred by Senate back to SCUS for appropriate discussions between Physics and Kinesiology, had undergone helpful and favorable discussions between the two departments with satisfactory resolution of some earlier problems. The proposals will come forward through SCUS.

4. REPORT OF CHAIRMAN

There was no report from the Chairman.

5. REPORTS OF COMMITTEES

1. Senate Nominating Committee

1. Paper S.73-52 - Election - Senate Committee on Non-Credit Instruction (standing)

It was noted that nine Senators had been nominated by the Senate Nominating Committee, and the Secretary indicated that there had been two additional nominations received. Candidates, therefore, were as follows:- E. W. Banister, P. M. Doherty, J. F. Ellis, A. H. Emmott, J. M. Munro, K. K. Nair, E. M. Swangard, H. Weinberg, W. E. Williams, M. E. Eliot Hurst (nominated by A. L. Hollibaugh), A. L. Hollibaugh (nominated by M. E. Eliot Hurst).

Senators were reminded that under Senate regulations governing elections at Senate, individuals must vote for exactly the number of positions to be filled. Ballot papers with votes less than such number of positions or greater than such number of positions are invalid.

As the ballot count resulted in a tie vote for the last position, a run-off election between two candidates was conducted.

On the results the following were declared elected to the Senate Committee on Non-Credit Instruction (standing):

S.M. 7/5/73

For terms of office from date of election
to September 30, 1975

P. M. DOHERTY
J. F. ELLIS
J. M. MUNRO

For terms of office from date of election
to September 30, 1974

E. W. BANISTER
H. WEINBERG
W. E. WILLIAMS

2. Senate Undergraduate Admissions Board

1. Paper S.73-53 - Transfer Credit Policy

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

"That Senate approve, as set forth in S.73-53, that
the policy statement,

'No transfer credit will be awarded if the average
on all courses undertaken is less than 60% (C),'

be replaced by the statement,

'When a student with an average of less than 60%
(C) on all courses undertaken is admitted under
one of the special provisions, transfer credit
will be awarded for all courses passed with a grade
of 60% (C) or higher.'"

Amendment was moved by A. Hollibaugh, seconded by R. Kissner,

"That the replacing statement be worded, 'When
a student with an average of less than 60% (C)
on all courses undertaken is admitted under one
of the special provisions, transfer credit will
be awarded for all courses passed.'"

A. Hollibaugh felt that the amendment would offset discrimination
by allowing credit for D grades. P. Copes disagreed on the grounds
that the amendment would be discriminatory in that persons on programs
within this University have balancing effects between D grades and
other grades through the cumulative grade point average, whereas
persons who transfer in from other institutions do not have their
grades counted in our cumulative average and the D grades would not
enter into such balancing. B. Wilson commented that the paper should
be referred back to SUAB.

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

AMENDMENT FAILED

Moved by J. Ellis, seconded by H. Weinberg,

"That Paper S.73-53 be referred back to the Senate Undergraduate Admissions Board for further information."

J. Ellis said that the admissions policy had been enacted some time ago and the intent was that there would be a minimum of exceptions to that policy. He felt if there were large numbers of exceptions Senate should be apprised of that or the policy should be amended. J. Munro suggested that SUAB should provide information on the number of cases involved.

K. Rieckhoff countered that there have been precedents but not in large numbers. R. Brown added that the proposal was not a substantive change in the admissions policy but merely a change in the policy statement, and there was no reason for referral.

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

MOTION TO REFER FAILED

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

MAIN MOTION CARRIED

3. Senate Committee on Undergraduate Studies

1. New Course Proposals - Faculty of Education

1. Paper S.73-54 - Education 459-4 - Instructional Activities in Elementary School Physical Education

Moved by D. Birch, seconded by A. Dawson,

"That Senate approve, as set forth in S.73-54, the new course proposal - Education 459-4 - Instructional Activities in Elementary School Physical Education."

Question was called, and a vote taken.

MOTION CARRIED

2. Paper S.73-55 - Minor in Elementary School Physical Education

Moved by D. Birch, seconded by A. Dawson,

"That Senate approve, as set forth in S.73-55, the Minor in Elementary School Physical Education."

Question was called, and a vote taken.

MOTION CARRIED

3. Paper S.73-56 - Education 452-4 - Field Work and Case Studies in Environmental Education

Moved by D. Birch, seconded by S. O'Connell,

"That Senate approve, as set forth in S.73-56, the new course proposal - Education 452-4 - Field Work and Case Studies in Environmental Education."

K. Rieckhoff was concerned that there seemed to be an unnecessary separation of materials and suggested that the course should more logically be part of the studies offered in Biology rather than existing as a separate entity. D. Birch responded on the premise that there was not a separation or drawing apart but rather through the course to provide opportunity to focus insights.

Moved by A. Hollibaugh, seconded by D. Sullivan,

"That Paper S.73-56 be referred back to SCUS for clarification and additional suggestions from departments as to courses."

P. Wagner suggested that environmental education involves expertise of a number of departments and should be given careful weighing. D. Birch responded that the course had originated in the Faculty of Education but also involved were representatives of Biological Science and Geography, and faculty representatives of school and community agencies interested in the subject. P. Wagner accepted that there had been some discussions but there had not been formal departments involved. D. Sullivan argued for referral until the question of developing an environmental program is resolved. He expressed his concern over the need for long term rather than incremental planning. R. Brown commented that the development of a program in environmental studies was dormant at this time and he was unable to give any indication that it would be reactivated in the near future.

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

MOTION TO REFER FAILED

11 in favor
11 opposed

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

"That further discussion of Paper S.73-56 be postponed until after consideration of Paper S.73-57."

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

MOTION TO POSTPONE CARRIED

4. Paper S.73-57 - Minor in Environmental Education

Moved by D. Birch, seconded by S. O'Connell,

"That Senate approve, as set forth in S.73-57,
the Minor in Environmental Education."

Moved by A. Hollibaugh, seconded by K. Rieckhoff,

"That Paper S.73-57 be referred back to SCUS."

D. Sullivan argued for referral until the proposal has been re-examined by SCUS and the Academic Planning Committee and matters pending on environmental education are settled and brought to fruition. R. Brown re-emphasized the fact that no work was currently under way to bring forth other environmental proposals and stated that this proposal should not be referred on the basis of any expectations of other forthcoming proposals. P. Copes said the Economics content could be significantly improved and the minor could benefit from further consultation. B. Beirne spoke in favor of referral, expressing his concern over existing confusion amongst the Biological courses. P. Wagner agreed with the creation of an environmental program but thought the present proposal was inadequate. D. Birch pointed out that the education minor is taken only in addition to an academic major or two academic minors done parallel to the education minor, and gave assurance that it was the intention that there be on-going consultation with departments and that the program would not remain static. J. Ellis commented that the definition of environmental education is confusing, that the title might be reconsidered and narrowed somewhat, and that there is no guarantee that the academic minors or major will be complementary.

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

MOTION TO REFER CARRIED

3. Paper S.73-56 - Education 452-4 - Field Work and Case Studies in Environmental Education

Consideration was again undertaken of Paper S.73-56, and K. Rieckhoff stated that there was further work required before adoption of the proposal. R. Brown responded that the two submissions were not interrelated and that this particular course had been offered as a non-credit course on two occasions, utilizing faculty members from various departments, and that it had proven highly successful.

Question was called on the motion to approve Education 452-4, and a vote taken.

MOTION CARRIED

5. Paper S.73-58 - Minor in Early Childhood Education

Moved by D. Birch, seconded by A. Dawson,

"That Senate approve, as set forth in S.73-58,
the Minor in Early Childhood Education."

Question was called, and a vote taken.

MOTION CARRIED

2. New Course Proposals - Faculty of Interdisciplinary Studies

1. Paper S.73-59 - GS 300-5 - An Introduction to Marxist-Leninist Criticism of the Arts

Moved by R. Brown, seconded by A. Hollibaugh,

"That Senate approve, as set forth in S.73-59,
the new course proposal for General Studies
300-5 - An Introduction to Marxist-Leninist
Criticism of the Arts."

Question was called, and a vote taken.

MOTION CARRIED

R. Brown said the proposed motion for waiver of time lag requirements was not required as the proponents of the course had decided to delay its offering.

2. Paper S.73-60 - GS 302-3 - The I Ching

Moved by R. Brown, seconded by A. Hollibaugh,

"That Senate approve, as set forth in S.73-60,
the new Faculty of Interdisciplinary Studies
course proposal for GS 302-3 - The I Ching."

K. Rieckhoff expressed his misgivings concerning the academic viability of the course, which was badly argued in the rationale. He expressed his opposition to offering this course at the 300 level without prerequisites, and later moved an amendment that the course be given a number at the 100 level, but the amendment failed for lack of a seconder. D. Sullivan spoke in favor of the course. J. Wheatley supported the course but enquired as to the qualifications of the individual planning to teach it. R. Brown, on a point of order, identified that it was out of order for Senate to involve itself in matters of appointment which are clearly a responsibility of the Board of Governors.

Moved by P. Doherty, seconded by J. Seager,

"That consideration of Paper S.73-60 be moved into Closed Session."

P. Doherty noted that discussion of any individual teaching this course was completely out of order and further consideration should be in camera. The Chairman noted that under Senate rules the motion could be spoken to by the mover and only one other in opposition. H. Weinberg argued that Senate should not be involved in the question either in Open or Closed Session.

Question was called on the motion to move the subject into Closed Session, and a vote taken.

MOTION FAILED

Moved by J. Wheatley, seconded by P. Wagner,

"That Paper S.73-60 be referred back to SCUS for consideration and development of appropriate rationale."

J. Ellis asked that SCUS verify the underlined words contained in the Sub-title or Description of the course proposal form:

The first written book of wisdom, philosophy and oracle, which serves as the vehicle for understanding the patterns of change which govern all life, and which has acted as a guide for leaders and scholars throughout history.

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

MOTION TO REFER CARRIED

3. Paper S.73-61 - GS 303-3 - Chinese Literature in Translation

Moved by R. Brown, seconded by A. Hollibaugh,

"That Senate approve, as set forth in S.73-61, the new Faculty of Interdisciplinary Studies course proposal for GS 303-3 - Chinese Literature in Translation."

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

"That Paper S.73-61 be referred back to SCUS for rationale."

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

MOTION TO REFER CARRIED

3. Paper S.73-62 - Cross-Listing of Courses

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

"That Senate approve, as set forth in S.73-62, that each course have only one department designation, number and title."

It was noted that a course could be listed for use in several departments, but in each case under its single designation.

Question was called, and a vote taken.

MOTION CARRIED

4. Academic Planning Committee

1. Paper S.73-63 - Computing Science Program

Moved by R. Bradley, seconded by R. Brown,

"That Senate approve the Undergraduate Computing Science major, honors and minor degree programs and courses as set forth in Paper S.73-63."

Dr. T. Sterling was invited to sit at Senate to respond to questions.

Amendment was moved by R. Lardner, seconded by K. Rieckhoff,

"That the course proposed as Computing Science 124 be given the title Math 104."

R. Lardner explained that there had been considerable discussion between Mathematics and Computing Science on this particular course and there were obviously some misunderstandings by the bodies that recommended that it be Computing Science 124. He described that the Mathematics Department had developed the particular course and approved it internally. The Senate Committee on Undergraduate Studies, however, had recommended that the course be Computing Science 124 rather than Math 104, as desired by the Mathematics Department. He noted that Mathematics 205 had been an introductory course involving computing science but that it had earlier been agreed to drop this course, and this had been done, with the proposal that a course in Numerical Analysis be developed and added. It was intended that this be in Mathematics, and the Mathematics Department has a faculty member particularly qualified in that area. In the discussions which had been undertaken between Computing Science and Mathematics there had been understanding that there would be dual listing of courses with intent to utilize both titles. This process had been denied by the motions which were approved on cross-listing. He noted that the proposed course had been discussed with the Steering Committee in Computing Science and with the understanding of the Mathematics title. He emphasized that the course is a Numerical Analysis course in the field of applied mathematics, an area that the

S.M. 7/5/73

Mathematics Department has been teaching since 1966. In the development of the course arrangements had been made for a student to work throughout the entire summer preparing materials. He read from memoranda from Dr. Sterling and indicated that there was violation of agreements. SCUS apparently had been under the impression that the course would be one in arithmetic for Computing Science, but in truth the course could be used both there and for other students. He agreed that there was no overlap in content between that course and other Mathematics courses, but there was an overlap in function with Mathematics 100. He anticipated that with the introduction of the course much of the role of the present Mathematics 100 would be subsumed. The course, therefore, should be in the Mathematics Department. It was noted that the full intention is to have the course taught by the Mathematics Department.

B. Wilson indicated that the new program represents a number of new ventures and that it includes a core of material which will be handled by a small group of individuals with many of the major pieces taught by faculty from many other departments. Changes in the program would be the responsibility of the Steering Committee. He did not consider that staffing was really an issue, but that the question was one of whether the course was one of an integral part of the program or a service course to the program. He indicated that R. Lardner had just provided new information not known earlier to him.

T. Sterling indicated that the Steering Committee had not had an opportunity to review the whole proposal after the decisions of SCUS and the Academic Planning Committee in relation to cross-listing. Further discussion was held concerning the nature of the listing of such courses under the single designation but including the information in pertinent departments.

R. Brown indicated that some of the information provided by R. Lardner was also new to him and he was prepared to consider this. He was now aware that the course would not merely be a service course for Computing Science, but that it would form a major part of the Mathematics program. The concern of Computing Science was not so much one of title but rather of the nature of interaction and decision making with respect to the way courses significant to the Computing Science program are handled in other Departments.

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

AMENDMENT CARRIED

13 in favor
6 opposed

R. Kissner indicated that he wished to ensure that the needs of students were being considered and enquired whether the program was designed for those who wish to enter graduate studies in the field, or whether it took into consideration job market opportunities. He also wished to know the nature of student input to the developments and

whether there had been opportunity for comments and criticism from other institutions. T. Sterling responded that the proposal had been discussed with delegations of students and some courses had been added on the basis of student representations. It was also noted that the courses had been discussed with many departmental committees and the students sitting on such committees. The program was designed for those who wish to go into graduate work and was also designed to provide opportunities for job employment. The proposal had been set to all of the departments of Simon Fraser University to provide opportunity for discussion and comment and it had also been discussed with a number of others who teach in the Computing Science areas elsewhere.

J. Ellis wished to know what consideration had been given to articulating this program with that of BCIT. T. Sterling indicated there had been some discussion with persons from BCIT and from the colleges, and that BCIT representatives did not foresee likelihood of large numbers of their students wanting to transfer to this program. He noted that there was provision for a placement examination and that the courses were open to Course Challenge.

Vote was undertaken on the main motion as amended.

MAIN MOTION AS AMENDED
CARRIED

23 in favor

Moved by R. Bradley, seconded by R. Brown,

"That Senate waive the normal two semester time lag requirement in order that the Undergraduate Computing Science major, honors and minor degree programs and courses may be first offered in the Fall semester 73-3."

Question was called, and a vote taken.

MOTION CARRIED

(The new program proposal will be transmitted to the Board of Governors for approval.)

D. Birch asked for advice as to the correct procedure for requesting examination of the question of transfer credit, and the Chairman responded that a notice of motion would serve that purpose.

6. REPORTS OF FACULTIES AND DIVISIONS

There were no reports from Faculties or Divisions.

7. OTHER BUSINESS

1. Notice of Motion

Paper S.73-64 - Proposal for Senate Committee on Agenda and Rules
(J. M. Munro)

Moved by J. Munro, seconded by P. Wagner,

"That the Ad Hoc Committee to Review Senate Procedures and Establish Codification be discharged."

Question was called, and a vote taken.

MOTION CARRIED

Moved by J. Munro, seconded by P. Doherty,

"That the name of the current Agenda Committee be amended to 'The Senate Committee on Agenda and Rules.'"

Question was called, and a vote taken.

MOTION CARRIED

Moved by J. Munro, seconded by P. Doherty,

"That the terms of reference be amended to read:

- 1) To advise the Chairman in determining the items for the open and closed agendas of Senate.
- 2) To recommend to Senate rules and procedures for the conduct of its business."

J. Munro stated that in his opinion the appropriate committee with responsibility for rules appeared to be the Senate Agenda Committee, and he was hopeful that a standing committee of Senate would prove to be diligent.

Question was called, and a vote taken.

MOTION CARRIED

Moved by J. Munro, seconded by P. Doherty,

"That Senate instruct the Senate Committee on Agenda and Rules to recommend to the August 1973 meeting of Senate rules and procedures for the conduct of its business. In preparing its recommendation the Committee should:

- a) bear in mind Senate's current and precedent procedural experience and the charge to the now defunct Ad Hoc Committee to Review Senate Procedures and Establish Codification; and
- b) examine the desirability of all Senate Committees presenting annual reports to Senate and the appropriate disposition of such reports.

J. Munro said that in specifying a date for submission he was hopeful that Senate would be supplied with revised rules and procedures; that the inclusion of the charges to the Ad Hoc Committee was intended to direct attention to those terms of reference; and the desirable innovation in the development of Senate and its establishment as part of the government of the University is for liaison promoted by debate and action on annual reports supplied by Senate Committees.

Amendment was moved by B. Wilson, seconded by K. Rieckhoff,

"That the word 'August' be struck and replaced by 'October.'"

B. Wilson was of the opinion that the August deadline would not provide sufficient time for the Committee to comply with the charges.

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

2. Date of Next Meeting

It was noted that the next meeting of Senate is scheduled for Monday, June 4, 1973, at 7:30 p.m.

3. Other Items

Paper S.73-77 - Vernon Proposal

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

"That Senate approve that the Faculty of Education be authorized to offer Education 401 and Education 402 in Vernon, B.C. in the Fall semester 1973."

In reply to a question by J. Munro as to a general policy on the offering of extramural or off-campus courses, the Chairman replied that the generic responsibility had been that of Continuing Education, but this proposal was for the offering of Education courses under the auspices of the Faculty of Education.

D. Birch advised that six out of twelve months of the Professional Development Program are spent in the field in school placements, and the Faculty was asking that an additional two month period be allotted for the offering of Education 402 away from the campus so that it is an integral element rather than an isolated course. As an integral part of the Professional Development Program it would be offered by the Faculty of Education rather than through the Division of Continuing Education.

Question was called, and a vote taken.

MOTION CARRIED

4. Confidential Matters

The Open Session of Senate adjourned briefly at 10:20 p.m. prior to moving into Closed Session.

H. M. Evans
Secretary