

DRAFT UNTIL APPROVED BY SENATE  
MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD  
ON MONDAY, JUNE 4, 1990 KLAUS RIECKHOFF HALL, 7:00 P.M.  
OPEN SESSION

Present: Saywell, W.G., Chair

Blackman, R.  
Blaney, J.  
Bowman, M.  
Brown, R.  
Bukovac, S.  
Carlson, R.  
Cercone, N.  
Clayman, B.  
D'Auria, J.  
Di Fonzo, A.  
Dill, L.  
Dobb, T.  
Duguid, S.  
Faith, K.  
George, D.  
Giffen, K.  
Gray, P.  
Heinrich, K.  
Hendrickson, T.  
Hoechsmann, M.  
Hoegg, J.L.  
Jones, C.  
Luk, W.S.  
Maaske, R.  
Mauser, G.  
Munro, D.  
Myers, T.  
Nielsen, V.  
Palmer, E.  
Palmer, L.  
Percival, P.  
Reich, K.  
Rieckhoff, K.  
Salter, L.  
Stewart, M.L.  
Swartz, N.  
Verdun-Jones, S.  
Wade, S.

Absent: Barrow, R.  
Covell, M.  
Djwa, S.  
Evenden, L.  
Gibbons, N.  
Green, C.  
Leiss, W.  
Pinfield, L.  
Radil, M.  
Rae, B.  
Reilly, N.  
Saunders, R.  
Shannon, D.  
Shapiro, S.  
Tjosvold, D.  
Tuinman, J.  
Walker, R.  
Warsh, M.  
Winne, P.

In attendance:  
Alderson, E.  
Cuperman, V.

Heath, W.R., Secretary  
Grant, B., Recording Secretary

1. APPROVAL OF THE AGENDA

The Agenda was approved as distributed.

2. APPROVAL OF THE MINUTES OF THE OPEN SESSION OF APRIL 2, 1990

The Minutes were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

L. Salter drew Senate's attention to a technical revision to the motion passed at the last meeting in conjunction with the guidelines for the reviews of academic units (Paper S.90-33). The documentation made reference to the policy contained in Paper S.81-81 when in fact a later version of the policy was approved under Paper S.81-157. Although there were no substantive differences effecting reviews in S.81-157, since it was a different policy than the one referred to in S.90-33, Senate was being informed.

4. REPORT OF THE CHAIR

- i) On behalf of Senate, the Chair offered congratulations to re-elected and newly elected Senators and welcomed them to Senate. A summary of election results is appended to the Minutes.
- ii) Referring to the recent press conference held by the Provincial Government, the Chair reported that the Fraser Valley Report prepared by Douglas College, Kwantlen College, Fraser Valley College, and Simon Fraser University had been made public. Announcement was made that a Task Force was being established to solicit community views on the Report and its recommendations. It was expected that a new facility would be needed within five year's time to accommodate growth in this area and, in the meantime, the Government had reiterated its commitment that the four existing institutions involved in the Fraser Valley initiative would be given the capacity to grow and accommodate the growth in the intervening years.
- iii) The Chair offered congratulations to the Office of the Registrar, particularly the high school liaison area, for the success of the Access 90 Conference recently held at Simon Fraser University. He noted it was a new initiative and had attracted some 200 participants from across the country.
- iv) Senators were reminded of the Convocation ceremonies scheduled for June 7th and 18th and were encouraged to participate in the academic procession.

5. REPORT OF COMMITTEES

i) Senate Nominating Committee

a) Paper S.90-36 - Elections

The following are the results of elections to the undernoted Senate Committees:

SENATE COMMITTEE ON ACADEMIC PLANNING (SCAP)/SENATE COMMITTEE ON UNIVERSITY BUDGET (SCUB)

One Senator (at-large) to replace W. Cleveland for balance term of office, from date of election to September 30, 1990.

Elected by acclamation:

M. COVELL

One Lay Senator to replace A. Wotherspoon for balance term of office, from date of election to September 30, 1990.

Elected by acclamation:

V. NIELSEN

One Student Senator to replace D. Munro for balance term of office, from date of election to September 30, 1991.

Elected by acclamation:

M. RADIL

One Student Senator to replace B. Bedford for balance term of office, from date of election to September 30, 1990.

Elected by acclamation:

K. GIFFEN

**SENATE COMMITTEE ON AGENDA AND RULES (SCAR)**

One Senator (at-large) to replace A.C. Kazepides for balance term of office, from date of election to September 30, 1991.

Elected by acclamation: N. REILLY

**SENATE COMMITTEE ON CONTINUING STUDIES (SCCS)**

Two Faculty Senators to replace A. Rudrum and J. Dickinson for balance terms of office, from date of election to September 30, 1990.

Elected by acclamation: N. CERCONE  
Insufficient nominations received to fill all vacancies

One Student Senator Alternate to replace J. Gill for balance term of office, from date of election to September 30, 1990.

Elected by acclamation: P. GRAY

**SENATE COMMITTEE ON HONORARY DEGREES (SCHD)**

One Faculty Senator (Faculty of Education) to replace A.C. Kazepides from date of election for no specified term of office.

Elected by acclamation: R. WALKER

One Lay Senator to replace A. Wotherspoon from date of election for no specified term of office.

Elected by acclamation: S. DUGUID

**SENATE LIBRARY COMMITTEE (SLC)**

One Senator (at-large) to replace A. Freedman for balance term of office, from date of election to September 30, 1991.

Elected by acclamation: L. DILL

**SENATE NOMINATING COMMITTEE (SNC)**

One Senator (at-large) to replace A. Rudrum for balance term of office, from date of election to September 30, 1990.

Elected by acclamation: M.L. STEWART

One Student Senator to replace G. Addison for balance term of office, from date of election to September 30, 1990.

Elected by acclamation: A. DI FONZO

**SENATE UNDERGRADUATE ADMISSIONS BOARD (SUAB)**

One Student Senator to replace T. Hendrickson for balance term of office, from date of election to September 30, 1990.

Elected by acclamation: T. MYERS

**SENATE COMMITTEE ON UNDERGRADUATE STUDIES (SCUS)**

One Undergraduate Student Senator to replace T. Hendrickson for balance term of office, from date of election for no specified term of office.

Elected by acclamation: S. BUKOVAC

i) Senate Committee on Academic Planning/Senate Graduate Studies Committee

a) Paper S.90-37 - Proposal for a Ph.D. Program in Engineering Science

Moved by L. Salter, seconded by B. Clayman

"that Senate approve and recommend approval to the Board of Governors as set forth in S.90-37 the proposed Ph.D. Program in Engineering Science"

V. Cuperman, Chair, Graduate Studies Committee, School of Engineering Science, was in attendance as a resource person.

Reference was made to the comments of the external reviewers on the role of Mathematics in this program and concern was expressed that there was no response about this from the School of Engineering Science. The recommendations included a course on coding theory and Senate was informed that several years ago the Department of Mathematics and Statistics, in conjunction with Engineering Science, had developed a course on coding theory - MATH 447, yet this course was not included in the proposal. Opinion was expressed that there were at least seven other Math courses that could be recommended to students in this program and concern was raised that the content of many of the newly proposed Engineering Sciences courses was already covered in existing Math courses. It was suggested that there had been a lack of consultation between the Department of Mathematics and the School of Engineering Science and opinion was expressed that the proposal should be sent back to allow this consultation to take place.

B. Clayman pointed out that representatives from the Faculty of Science, including the Department of Mathematics and Statistics, were present during consideration of this program at meetings of the Assessment Committee for New Graduate Programs as well as at the Senate Graduate Studies Committee.

V. Cuperman responded that the question of overlap with Mathematics courses is arguable, and although some topics may sound the same on paper, they are taught with a completely different approach for Engineering Science. He acknowledged that the coding course in Mathematics would be used in the program even though it was not specifically listed in the proposal.

Disappointment was expressed that efforts had not been made in the proposal to encourage more women into the discipline and suggestion was made that every effort be made to encourage the involvement of women in this discipline. D. George pointed out that qualified women are very much in demand both in industry and in the academic community, and thus recruitment is very competitive. Although the School has been actively trying to recruit women faculty members, its last two attempts have been unsuccessful.

A philosophical concern was raised with respect to the strong emphasis placed on the focus of the program towards joint profit oriented research ventures with industry which, in the opinion expressed, detracted from the traditional role of the university as an educational institution. D. George confirmed that from its earliest inception the School of Engineering Science has placed considerable emphasis on industrial interaction but was in no way involved in any form of industrial consulting.

In reply to an inquiry regarding the implementation date of the program, B. Clayman advised that, if approved, intent was to offer the program in the Fall 1990 semester. Reference was made to past practice of not offering new courses and new programs until they appeared in the Calendar. It was pointed out that this practice normally applied to the undergraduate curriculum and that while a Calendar entry was desirable, it was not essential and Senate had authority to approve a waiver so that the offering could take place as soon as possible following approval. There was no objection to the suggestion from the Chair that such a waiver would be implicit in the motion should the motion carry.

Since there did not appear to be any substantial objections or reservations to the introduction of a PhD program in Engineering Science, and since the only opposition appeared to be related to the issue of consultation with respect to a number of the proposed new graduate courses which V. Cuperman indicated would not be offered in

September 1990 in any event, a suggestion to direct the Department of Mathematics and Statistics and the School of Engineering Science to meet, discuss, and attempt to resolve the concerns expressed, and report back to Senate in September was accepted as a friendly amendment to the motion

Question was called, and a vote taken.

MOTION AS AMENDED CARRIED

b) Paper S.90-38 - Proposal for a Master of Arts (Liberal Studies) program

Moved by L. Salter, seconded by B. Clayman

"that Senate approve and recommend approval to the Board of Governors, as set forth in S.90-38, the proposed Master of Arts (Liberal Studies)

E. Alderson was in attendance as a resource person.

In reply to an inquiry concerning vector information, E. Alderson informed Senate that the courses would normally meet five hours per week but the specific scheduling had not yet been planned.

Considerable discussion took place with regard to Library resources in which concerns were expressed about the difficulty of access to library resources, the narrow collection available at Harbour Centre, and the difficulties associated with transporting materials between the two campuses. It was noted that the University had received an endowment towards this program from which a specific amount has been allocated to annually increase library facilities to an adequate level both on campus and at Harbour Centre. In the initial stages of the program, however, it was anticipated that students may have to depend on resources from other Libraries. T. Dobb referred to previous Senate approvals of new courses and programs that did not have assurance of adequate Library resources but, in this particular case, he wished to point out that the nature and scope of the program presented specific difficulties for the Library and he wanted Senate to be fully aware of the Library's concerns.

Question was called, and a vote taken.

MOTION CARRIED

6. OTHER BUSINESS

Moved by D. Munro, seconded by K. Rieckhoff

"that Senate strongly support and recommend to the appropriate administrative unit that existing student common room space be frozen at its current level"

D. Munro explained that it was his understanding that plans were underway to remove some of the student common rooms. He felt such removal strongly impacted the academic performance of students and went on to comment about the lack of study and social space for students at Simon Fraser University.

R. Brown informed Senate that the Faculty of Arts was presently considering converting some student common room space into teaching space. He advised that it was with regret that this present action was under consideration but he stressed the space crisis that the Faculty of Arts was facing in the Fall semester and said it was a question of priority for using the space to service the greatest number of students. Should the decision be made in the Faculty of Arts to take student common room space away, R. Brown informed Senate of a commitment to give first priority in returning the space for that purpose

when allocation of new space made it possible.

Reference was made to a recent survey carried out by the Student Society which indicated that the primary concern of students was to have more space to study, and suggestion was made that since students have been paying an increase on their fees to support a student building, the Student Society should take some responsibility in this matter and come forward with a proposal to help alleviate the problem. Opinion was expressed that it was not the responsibility of the Student Society to provide adequate study space at a university and that any building that the Student Society puts up should not be considered by the University as a campus resource.

Senate was reminded that funding was in place for the construction of several new buildings which, when complete, will significantly reduce the space pressures of the University, but this relief will not be achieved by the Fall semester and everyone, including instructional staff, will be required to cooperate as best they can to accommodate the numbers.

The Chair accepted a request to have the Chair of the University Space Committee present a report to Senate on the current and future plans of the University with regard to the issue of space.

The Chair reiterated that Senate had no jurisdiction with regard to the motion before it but, if approved, the motion would be forwarded to the appropriate University authorities as an expression of the concern of Senate about this issue.

Question was called, and a vote taken.

MOTION CARRIED

8. NOTICES OF MOTION

There were no notices of motion.

9. INFORMATION

The date of the next regularly scheduled meeting of Senate is Monday, July 9, 1990.

The Assembly moved directly into Closed Session at 9:10 p.m.

W. R. Heath  
Secretary of Senate