DRAFT UNTIL APPROVED BY SENATE MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD ON MONDAY, DECEMBER 1, 1986 KLAUS RIECKHOFF HALL, 7:00 P.M.

OPEN SESSION

Present:

Saywell, W.G., Chairman

Bateman, F. Brown, R.C. Clayman, B.P. Dickinson, J. Everton, R. George, D.A. Hancock, P. Kennedy, P.E. Marx, R. Nielsen, V. Pattison, S.L. Rainey, R. Roberts, M.C. Saunders, R. Swartz, N. Verdun-Jones, S. Weinberg, H.

Boyanowsky, E.O. Carr, S. D'Auria, J.M. Dobb, T.C. Frindt, R. Goodman, D. Ivany, J.W.G. Love, C.E. Mathewes, R.W. Osborne, J.A. Pinfield, L.T. Rieckhoff, K.E. Salter, B.E. Singh, M. Tuinman, J. Warsh, M. Winne, P.H.

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

> Arnold, T. Basham, G. Cleveland, W. Geen, G. Hoegg, J.L. LeBon, C. Saran, C. Strutt, S.

Absent:

Almassy, E. Barrow, R. Berggren, J.L. Custodinho, S. Hamilton, W.M. Holweg, B. Salter, L. Strate, G. Vining, A.

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The Chairman welcomed the following newly elected Senator to Senate: S. Carr, from the Faculty of Science.

1. Approval of the Agenda

The Agenda was approved as distributed.

2. Approval of the Minutes of the Open Session of November 3, 1986

The Minutes were approved as distributed.

3. Business Arising from the Minutes

There was no business arising from the Minutes.

4. <u>Report of the Chairman</u>

a) The Chairman introduced Mr. Dean Goard, Executive Director of Universities who was in attendance as an observer and welcomed him to Senate.

b) The following letter, received from David W. Strangway, President of the University of British Columbia, was read by the Chairman into the record: "The coach of the UBC Football Team has been reported in the press as making disparaging remarks about academic standards at SFU. Needless to say, I do not accept that there is any validity to these remarks. I think they are an example of one of those lapses that can occur when speaking to the media. Nonetheless, the remarks ought not to have been made, and I offer the apologies of UBC to SFU."

c) The Chairman reported that the Presidents of the three Universities together with the Chairman of the Universities Council, had met with the new Minister in charge of Universities, Stanley Hagen, Minister of Continuing Education and Job Training. It had been an introductory meeting with no formal agenda in which general issues of concern, particularly in the area of funding and student aid, were drawn to his attention. Concerns were also expressed over the new portfolio which has a large number of responsibilities including the apprenticeship programs and request was made for the Government to reconsider changing the title to reflect 'higher education' in some way. He felt the meeting had been positive and that the new Minister was genuinely concerned and responsive to issues presented to him. The Chairman went on to report that he was scheduled to meet with the new Deputy Minister of Continuing Education and Job Training, Isabel Kelly early next week.

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5. <u>REPORTS OF COMMITTEES</u>

i) <u>SENATE COMMITTEE ON UNDERGRADUATE STUDIES</u>

a) Paper S.86-79 - Mathematics & Statistics

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-79, the proposal to combine the following two courses: MATH 190-3 Principles of Mathematics for Teachers I, and MATH 191-3 Principles of Mathematics for Teachers II; into one new course MATH 190-4 Principles of Mathematics for Teachers"

Question was called, and a vote taken.

MOTION CARRIED

ii) <u>SENATE GRADUATE STUDIES COMMITTEE</u>

a) <u>Paper S.86-80 - Dissolution of the Executive Committee of the Senate</u> <u>Graduate Studies Committee</u>

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

"That Senate approve and recommend to the Board of Governors, as set forth in S.86-80, the dissolution of the Executive Committee, Senate Graduate Studies Committee"

Question was called, and a vote taken.

b) <u>Paper S.86-81 - Computing Science</u> Moved by B. Clayman, seconded by D. George,

> "That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-81, the proposed new graduate courses: CMPT 811-3 Distributed Algorithms CMPT 812-3 Parallel Computation CMPT 813-3 Computational Geometry"

Question was called, and a vote taken.

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c) <u>Paper S,86-82 - Engineering Science</u>

Moved by B. Clayman, seconded by D. George,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-82, the proposed curriculum changes in the School of **Engineering Science:** Delete: ENSC 835-3 Telephony and Digital Switching System Implementation Methodology ENSC 851-3 Add New Courses: ENSC 851-3 Integrated Circuit Technology Analog Integrated Circuits ENSC 852-3 Digital Semiconductor Circuits and Devices ENSC 853-3 Modelling of Engineering Systems ENSC 881-3 Optimization and Control ENSC 883-3 ENSC 891-3 Directed Studies I ENSC 892-3 Directed Studies II ENSC 894-3 Special Topics I ENSC 895-3 Special Topics II M.Eng. Project ENSC 897 ENSC 898 M.A.Sc. Thesis Regulation Change: Explicit allowance for waiver of ENSC 800-3 Linear Systems Dynamics as a required

course"

Question was called, and a vote taken.

MOTION CARRIED

d) <u>Paper S.86-83 - Kinesiology</u>

Moved by B. Clayman, seconded by S. Verdun-Jones,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-83, the proposed graduate changes in the School of Kinesiology

- changes to course requirements for the Master's Degree

- changes to course requirements for the Ph.D. Program

- Changes to regulations - Comprehensive Examinations"

K. Rieckhoff expressed concern about the fact that students were allowed to apply some of their credit hours for make-up work and he hoped this was not a widespread practice within the University. J. Dickinson responded by pointing out the background of students entering graduate work in Kinesiology was not as homogeneous as students in other disciplines where they arrive for graduate work having completed an honors program within the discipline, and therefore very frequently require some background training.

Question was called, and a vote taken.

MOTION CARRIED

e)

Paper S.86-84 - Economics

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-84, the proposed change in the last sentence of the first paragraph of Section 1 of the Ph.D. degree requirements:

From: Students specializing in Economics must include ECON 804-4 and ECON 806-4 as part of their course work -

To: Students specializing in Economics must include ECON 803-3, 804-4 and 806-4 as part of their course work -

and delete ECON 803-3 from the Admission Requirements"

Question was called, and a vote taken.

MOTION CARRIED

f) Paper S.86-85 - History

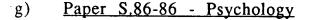
Moved by B. Clayman, seconded by R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-85, the proposed changes in the Department of History: Delete: HIST 896-5 Supervised Research Seminar, Delete: Candidates for the M.A. degree at SFU, after successful completion of two semesters and a GPA of 3.5 in ten (10) semester hours of course-work in the Master's program, may apply for admission into the Ph.D. program,

Add: Candidates for the M.A. degree at SFU may, under exceptional circumstances, be admitted into the Ph.D. program without completing the requirements for an M.A., if they have completed 20 hours of M.A. coursework"

Question was called, and a vote taken.

MOTION CARRIED



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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-86, the proposed changes in the Department of Psychology to list the M.A. and Ph.D. requirements for the Clinical Psychology Programs under a single heading 'Program in Clinical Psychology' "

Question was called, and a vote taken.

MOTION CARRIED

h) Paper S.86-87 - English

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-87, proposed changes in the Department of English to the M.A. Program and Ph.D. Program, including deletion of ENGL 801-5, 802-5, 803-5, 804-5, 806-5, 807-5, 808-5, 809-5, 810-5, 811-5, 812-5, 813-5, 814-5 and 815-5; and addition of new courses ENGL 801-5, 802-5, 803-5, 804-5, 805-5, 806-5, 810-0 and 811-0"

Question was called, and a vote taken.

MOTION CARRIED

i) Paper S.86-88 - Chemistry

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-88, the proposed changes in the Department of Chemistry: Delete: CHEM 851-3 Stereochemistry

CHEM 852-3 Physical Organic Chemistry CHEM 853-3 Modern Synthetic Techniques in Organic Chemistry CHEM 854-3 Chemistry of Natural Products

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CHEM 855-3 Biosynthesis of Natural Products

Add: CHEM 750-3 Advanced Organic Chemistry I CHEM 751-3 Advanced Organic Chemistry II

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CHEM 752-3 Bio-Organic Chemistry CHEM 753-3 Photo-Organic Chemistry CHEM 754-3 Carbohydrate Chemistry"

Question was called, and a vote taken.

i) Paper S.86-89 - Physics

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-89, the proposed new graduate course, PHYS 875-3 Advanced Nuclear Physics"

Question was called, and a vote taken.

j) Paper S.86-90 - Mathematics & Statistics/MRM Program

Moved by B. Clayman, seconded by M. Singh,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-90, the proposed new graduate course - STAT 650-5 Quantitative Analysis in Resource Management and Field Biology and delete - MRM 643 Quantitative Analysis in Resource Management"

Question was called, and a vote taken.

MOTION CARRIED

iii) <u>SENATE COMMITTEE ON UNIVERSITY BUDGET</u> Paper S.86-91 - Annual Report

The Annual Report of the Senate Committee on University Budget was received by Senate for information.

6. <u>Other Business</u>

a) Paper S.86-92 - Notice of Motion - Senate, November 3, 1986

Moved by S. Pattison, seconded by R. Rainey,

"That members of the Board of Governors be invited to join and participate in a special session of Senate at least once annually" In the brief discussion that followed, there appeared to be a positive feeling to the general suggestion that the Board and Senate meet to discuss mutual areas of concern, but it was pointed out that it would be ultravires for a joint meeting of these bodies to take place at a formal business meeting. Discussion ensued in which a variety of opinions were expressed as to how such a meeting could be achieved.

Moved by G. Ivany, seconded by S. Pattison,

"That the motion be referred to the Senate Committee on Agenda and Rules for report back to Senate with a possible format for a dialogue to take place between the two bodies"

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

MOTION TO REFER CARRIED

b) H. Weinberg inquired as to the status of his request from the last meeting for SCUS to look at the issue of vector assignment. The Chairman of SCUS, R. Saunders, replied that SCUS had not met since the last meeting of Senate and that the issue would be presented to a subsequent meeting.

c) Following a brief discussion which resulted from an inquiry about whether or not the University had a policy with regard to internships and practicums where students have paid a fee and were required to study off campus, it was noted that 'policies' varied from Faculty to Faculty, even Department by Department, but that all such programs were presented to, and approved by Senate prior to implementation.

7. <u>Notices of Motion</u>

There were no notices of motion.

8. Information

The date of the next regular meeting of Senate is scheduled for Monday, January 5, 1987.

Following a very brief recess, the Assembly moved into Closed Session at 7:55 p.m.

W.R. Heath Secretary of the Senate