## DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD MONDAY, MAY 14, 1984, KLAUS RIECKHOFF HALL, 6:45 P.M.

#### OPEN SESSION

Present: Saywell, W.G., Chairman

Banister, E.W. Berggren, J.L. Blaney, J.P. Brown, R.C. Bruskiewich, R. Calvert, T.W. Carter, S.D. Crawford, C.B. D'Auria, J.M. Fellman, M. George, D.A. Grant, N. Harris, M.D. Hoyt, G.C. Irwin, J.C., representing J.F. Cochran Kazepides, A.C. Kimball, M. Krebs, D.L. MacDonald, C., representing T.C. Dobb McDonald, D. Nielsen, V. Noonan, M. Page, C. Pinfield, L.T. Prock, L.M. Rieckhoff, K.E. Schachter, B. Stewart, R. Tham, H.A. Tuinman, J., representing J.W.G. Lvany

Evans, H.M., Secretary Grant, B., Recording Secretary

Webster, J.M. Wideen, M.F. Wotherspoon, A.J. Absent: Ayala, J. Coté, P.T. Finberg, N. Gawlick, R. Jones, C.H.W. Kameda, T. Leiss, W. MacPherson, A. Munro, J.M. Murray, P.R. Okuda, K. Overholt, M.J. Rositch, S. Strate, G. Swartz, N.M. Thompson, R.B. Weinberg, H. Wells, E.J.

#### In attendance:

Graham, G.A.C. Heath, N. Following are the results of recent elections to Senate and to the Board of Governors:

#### SENATE

i) Election by and from Convocation of Chancellor to replace P. T. Cote for term of office from June 15, 1984 to June 14, 1987:

Elected by acclamation:

W. M. HAMILTON

ii) Election by and from Convocation of four Convocation members to Senate to replace S.D. Carter, V. Nielsen, M.J. Overholt and P.R. Murray for terms of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 388
Ballots Spoiled: 4

Individual Totals: Basham 298

Finberg 105 Holweg 246 Nielsen 283 Parker 156 Warsh 245

Four individuals receiving the highest numbers of votes and declared elected:

G. D. BASHAM V. NIELSEN B. A. HOLWEG M. WARSH

iii) Election by and from faculty members jointly of one-full time faculty member for term of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 330 Ballots Spoiled: 15

Individual Totals: Blackman 79

Chappell 38 Harris 37 Rieckhoff 141 Rudrum 20

Individual receiving the highest numbers of votes and declared elected:

K. E. RIECKHOFF

iv) Election by and from the Faculty of Arts of one full-time faculty member to replace M.D. Harris for term of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 120 Ballots Spoiled: 5

Individual Totals: Cleveland 81

Dickie-Clark 34

Individual receiving the higher number of

votes and declared elected:

W. L. CLEVELAND

v) Election by and from the Faculty of Business Administration of one full-time faculty member to replace B. Schachter for term of office from June 1, 1984 to May 31, 1987:

Elected by acclamation:

J. ROSS

vi) Election by and from the Faculty of Education of one full-time faculty member to replace L.M. Prock for term of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 24
Ballots Spoiled: 1

Individual Totals: Barrow 15

Prock 8

Individual receiving the higher number of

votes and declared elected:

R. BARROW

vii) Election by and from the Faculty of Interdisciplinary Studies of one fulltime faculty member to replace W. Leiss for term of office from June 1, 1984 to May 31, 1987:

Elected by acclamation:

J. DICKINSON

viii) Election by and from the Faculty of Science of one full-time faculty member to replace C.H.W. Jones for term of office from June 1, 1984 to May 31, 1987:

Elected by acclamation:

G.A.C. GRAHAM

#### **BOARD OF GOVERNORS**

i) Election by and from faculty members jointly of two full-time faculty members to replace M.L. Bowman and K.E. Rieckhoff for terms of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 326
Ballots Spoiled: 6

Individual Totals: Adam

Adam 107
Berggren 147
Bowman 174
Rudrum 53
Verdun-Jones 106

Two individuals receiving the highest numbers

of votes and declared elected:

M. BOWMAN J.L. BERGGREN

Election by and from full-time employees who are not faculty members of one full-time employee who is not a faculty member to replace H.J. Newcombe for term of office from June 1, 1984 to May 31, 1987:

Ballots Cast: 440 Ballots Spoiled: 5

Individual Totals: Anderman 23

Harmer 128
Nance 44
Newcombe 158
Say 82

Individual receiving the highest number of votes and declared elected:

H. J. NEWCOMBE

#### APPROVAL OF THE AGENDA

The Agenda was approved as distributed.

#### 2. APPROVAL OF THE MINUTES

The Minutes of the Open Session of March 5, 1984 were approved as distributed.

# 3. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

## 4. REPORT OF THE CHAIRMAN

a) The Chairman indicated that the main concern at the Annual Meeting of the AUCC was the question of Post EPF arrangements and that a one man commission with Al Johnson had been set up and assigned the task of advising and making recommendations to the Government about what the Post EPF arrangements should be including alternate approaches of passing on these transfer payments. There is not indication that there can be results in time to make difference to the 85-86 grant.

# 5. REPORTS OF COMMITTEES

#### i) SENATE NOMINATING COMMITTEE

# a) Paper S.84-25 - Elections

Following are the results of elections to fill vacancies on a number of Senate Committees:

# Senate Committee on Continuing Studies (SCCS)

One Student Senator to replace C. O'Fallon for balance term of office, from date of election to September 30, 1984.

Elected by acclamation:

M. D. NOONAN

# Senate Nominating Committee (SNC)

One Student Senator to replace R.N.D. Bennett for balance term of office, from date of election to September 30, 1984.

Elected by acclamation:

R. STEWART

# Senate Committee on Undergraduate Studies (SCUS)

One Student Senator Alternate to replace S. Kristen for no specified term of office.

Elected by acclamation:

C. PAGE

# 5. REPORTS OF COMMITTEES - Continued

### ii) SENATE COMMITTEE ON UNDERGRADUATE STUDIES

a) Paper S.84-26 - Communication

Moved by T. Calvert, seconded by J. D'Auria,

"That Senate approve and recommend approval to the Board of Governors, as set forth in \$.84-26,

the proposed new course CMNS 221-3 - Media and Audiences

with discontinuation of CMNS 220-3 - Introduction to Interpersonal Communication

and

the proposed new courses

CMNS 353-4 - The Social Impacts of Information Technology CMNS 453-5 - The Information Society

with discontinuation of

CMNS 300-5 - Introduction to Systems Theory in Communication

CMNS 402-5 - Communication in Organizations: A Systems
Perspective, respectively'

C. Page noted that CMNS 220 and 221 appeared to be rather different and wondered why 220 was being deleted. T. Calvert explained that this was a conscious decision of the Department to reorient their curriculum and referred to an earlier paper presented to Senate wherein the overall curriculum revisions were explained in detail.

Question was called, and a vote taken.

MOTION CARRIED.

Subject to the approval of the courses by Senate and the Board of Governors the Senate Committee on Undergraduate Studies approved waiver of the normal two semester time lag requirement in order that CMNS 221-3 may be first offered in Fall 84-3 and CMNS 353-4 and CMNS 453-5 may be first offered in Spring 85-1.

Senate received information that the Senate Committee on Undergraduate Studies at its meetings of March 20, 1984 and April 24, 1984 respectively, gave approval as follows:

a) Prerequisite change for CMNS 360-4 - Fundamentals of Communication Research

FROM: 45 semester hours credit; at least 2 lower division courses in Communication

TO: 45 semester hours credit; including at least 2 lower division courses in Communication; and PSYC 210-3 or MATH 101-3 or MATH 102-3

b) Change of title as follows:

CMNS 253-3 FROM Computers and Communication
TO Introduction to Information Technology

## b) Paper S.84-27 - Biological Sciences

MOTION #1: Moved by C. Irwin, seconded by J. D'Auria,

'That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-27, the proposed new courses

BISC 321-3 - Introduction to Molecular Biology

BISC 421-3 - Biotechnology

BISC 427-3 - Biology of the Bees

BISC 434-3 - Paleoecology and Palynology"

Question was called, and a vote taken.

MOTION CARRIED.

Subject to the approval of the courses by Senate and the Board of Governors, the Senate Committee on Undergraduate Studies approved waiver of the normal two semester time lag requirement in order that BISC 321-3 may be first offered in Fall 84-3 and BISC 421-3 may be first offered in Spring 85-1.

MOTION #2: Moved by C. Irwin, seconded by N. Grant,

"That Senate approve and recommend approval to the Board of Governors, as set forth in \$.84-27, the proposed changes to the Cellular and Molecular Biology stream"

Question was called, and a vote taken.

MOTION CARRIED.

Senate received information that the Senate Committee on Undergraduate Studies at its meeting of March 20, 1984, approved title change, description change, prerequisite change for BISC 424-4 as follows:

FROM: BISC 424-3 Marine Biology

Contemporary topics in marine biology with emphasis on the ecology of planktonic and benthic organisms. Field trips are normally a requirement of this course.

Prerequisite: BISC 306 or 326. BISC 300 is recommended.

TO: BISC 424-3 - Marine Biology and Oceanography

Contemporary topics in marine biology including descriptive oceanography with emphasis on the ecology of benthic and planktonic organisms. Field trips are normally a requirement of this course.

Prerequisite: BISC 306 or 326. BISC 329 is recommended.

# c) Paper S.84-28 - Kinesiology

Moved By T. Calvert, seconded by A. Wotherspoon,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-28, the change in requirements in the Certificate Program in Health and Fitness Studies"

Ouestion was called, and a vote taken.

MOTION CARRIED.

# d) Paper S.84-29 - Joint Major Latin American Studies/Geography

Moved by T. Calvert, seconded by R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-29, the proposed change in requirements for the joint major Latin American Studies/Geography by discontinuing the requirement for inclusion of GEOG 467-5 - Latin America as this course is no longer offered"

Question was called, and a vote taken.

MOTION CARRIED.

# iii) SENATE COMMITTEE ON ACADEMIC PLANNING/SENATE COMMITTEE ON UNDERGRADUATE STUDIES

## a) Paper S.84-30 - Physics

Moved by C. Irwin, seconded by K. Rieckhoff,

"That Senate approve and recommend approval to the Board of Governors, as set forth in \$.84-30,

the discontinuation of the Biophysics Program and deletion of the program from the Calendar

and deletion of the following courses:

PHYS 333-4 - Introduction to Instrumentation in the Life Sciences

PHYS 433-3 - Biophysics Laboratory

PHYS 482-3 - The Physics of Biological Membranes and Membrane Models

PHYS 483-3 - Topics in Mathematical Biophysics"

R. Bruskiewich noted that Biophysics was useful to several areas in the Sciences and expressed disappointment that this field was being completely deleted. C. Irwin advised that provision had been made to teach the contents of two of the courses under Special Topics from time to time.

Question was called, and a vote taken.

MOTION CARRIED.

Moved by C. Irwin, seconded by K. Rieckhoff,

"That Senate approve and recommend approval to the Board of Governors as set forth in \$.84-30, the proposed new courses

PHYS 324-3 - Electromagnetics

PHYS 365-3 - Semiconductor Device Physics

PHYS 455-3 - Laser Physics"

Question was called, and a vote taken.

MOTION CARRIED.

Subject to the approval of courses by Senate and the Board of Governors the Senate Committee on Undergraduate Studies approved waiver of the normal two semester time lag requirement to permit first offering of PHYS 342-3 in Fall 84-3 and of PHYS 365-3 in Spring 85-1.

Senate received information that the Senate Committee on Undergraduate Studies at its meeting of March 20, 1984, approved prerequisite change as follows:

Add to PHYS 325 "Students with credit for PHYS 324 may not take PHYS 325 for further credit"

#### Paper S.84-31 - Extended Studies Diploma - Kinesiology ь)

Moved by T. Calvert, seconded by A. Kazepides,

"That Senate approve and recommend approval to the Board of Governors, as set forth in \$.84-31, the proposed Extended Studies Diploma - Kinesiology"

Question was called, and a vote taken.

MOTION CARRIED.

#### iv) SENATE COMMITTEE ON ACADEMIC PLANNING

#### a) Paper S.84-32 - Annual Report

The Annual Report of the Senate Committee on Academic Planning was presented to Senate for information.

In reply to a general inquiry as to the status of annual reports from several committees which have not yet been presented to Senate, the Secretary indicated that requests for submission have been forwarded to most committees.

#### Paper S.84-33 - Visa Student Admission to Limited Enrolment Programs ь)

Moved by T. Calvert, seconded by C. Hoyt,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-33, the proposal to limit visa student admission to limited enrolment programs in Computing Science and Business Administration, including: policy regulations

implementation plan"

The Chairman wished to report, in the absence of J. Munro, that the Vice-President Academic had reservations about the paper as presented to Senate but would agree that the issue had come to Senate through the proper channels. after long and careful debate at the appropriate committee levels.

T. Calvert introduced the paper by providing some background information leading to the proposal and briefly explained how the administration of the regulation would take place. The regulations would be in effect for three years with review during the third year and could be relaxed before that time if it became possible. He felt the proposal was defensible not only within the university and local constituency but also internationally as he believed other countries would recognize that attention had to be paid to local needs and obligations as well as to international obligations.

Speaking in opposition to the motion, J. Tham felt that further enrolment limitations for visa students should not be enforced in light of the differential fees and the general enrolment limitation already in effect on visa students. He believed foreign students should be treated equally and have the opportunity to select programs of their choice provided that they satisfy academic requirements.

R. Bruskiewich pointed out that some countries have scholarships available to encourage foreign students to come and study and wondered if development in this area had been considered as it would cultivate the international spirit yet be financially accountable to the local community. D. McDonald advised that the Senate Committee on Scholarships, Awards and Bursaries was in the process of developing a program for the administration of funds to foreign students which would come from part of the differential fee levied on visa students.

Further concerns were expressed that the proposal was discriminatory on grounds of nationality and some opposed the regulation in principle.

Brief discussion followed.

Question was called, and a vote taken.

MOTION CARRIED 21 in favour 10 opposed

### v) SENATE COMMITTEE ON ACADEMIC PLANNING/SENATE GRADUATE STUDIES COMMITTEE

## a) Paper S.84-34 - M.Sc. Program in Statistics

Moved by J. Webster, seconded by N. Grant,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-34, the proposed M.Sc. Program in Statistics"

- C. Graham was in attendance in support of the proposal but was not called upon to provide additional information.
- J. Webster introduced the paper by explaining that the Department already offers a substantial number of statistics courses at the graduate level and the development of this program has been a natural evolution servicing a need and demand in this area.

Speaking in opposition to the motion, R. Stewart felt consideration of new programs should be postponed until the statement on academic planning priorities and goals has been developed for the University so that Senate could better evaluate whether or not these proposed programs are in the best interest of the university.

Question was called, and a vote taken.

MOTION CARRIED.

# VI) SENATE GRADUATE STUDIES COMMITTEE

# a) Paper S.84-35 - Annual Report 1983

The Annual Report of the Senate Graduate Studies Committee was presented to Senate for information.

#### VII) EXECUTIVE COMMITTEE OF THE SENATE GRADUATE STUDIES COMMITTEE

#### a) Paper S.84-36 - Annual Report 1983

The Annual Report of the Executive Committee of the Senate Graduate Studies Committee was presented to Senate for information.

# viii) SENATE UNDERGRADUATE ADMISSIONS BOARD

# a) Paper S.84-37 - International Baccalaureate

Moved by J. Webster, seconded by A. Wotherspoon,

"That Senate approve the changes to undergraduate admission policies and transfer credit relating to the International Baccalaureate, as set forth in \$.84-37, that the admission changes be effective for admission to the Fall Semester 1985 and thereafter, that the transfer credit changes be effective now!"

N. Heath, Director of Admissions, was in attendance and was called upon to provide additional information with regard to the administration of transfer credit procedures and the number of students affected by this proposal.

Question was called, and a vote taken.

MOTION CARRIED.

#### 6. REPORTS OF FACULTIES

There were no reports from Faculties.

#### 7. OTHER BUSINESS

At the request of the Chair, the Secretary reported that preliminary figures indicated course enrolment down about 8.5%, FTE figure down about 8.26%, new admits down approximately 3.2% and in-person registration down about 7%. Senate was reminded however that the summer session component is not yet complete.

#### 8. INFORMATION

The next regular meeting of Senate is scheduled for Monday, June 4, 1984, at 7:00 p.m.

The meeting was adjourned at 8:20 p.m., and the assembly moved on to the President's residence for a reception hosted by the Chairman and his wife in honor of outgoing, continuing, and incoming Senators.

H. M. Evans, Secretary.