

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

SENATE

The regular meeting of Senate was held on Tuesday, April 13, 1993, at 8:00 p.m. in Room E5004.

52. PRESENT

Dr. J. Tuinman (Deputy Chairman), Dr. K. Keough, Professor A. Fowler (for Dr. K. Bindon), Mr. G. Collins, Mr. R. Ellis, Professor M. Lamb, Dean W. Ludlow, Dean J. Malpas, Acting Dean E. Moore, Dean R. Roskin, Dr. W. Rowe, Dean G. Skanes, Dean M. Staveley, Professor K. Taylor, Dean L. Visentin, Dr. M. Volk, Dr. J. Bear, Dr. J. Buffinga, Dr. G. Casey, Dr. A. den Otter, Professor S. Findlay, Professor J. Foltz, Dr. G. Gardner, Dr. R. Gordon, Professor M. Graesser, Dr. M. Haddara, Dr. T. Hannah, Dr. C. Jablonski, Dr. O. Janzen, Dr. W. Kennedy, Dr. H. Kieft, Professor K. Knowles, Professor E. McKim, Dr. W. McKim, Dr. R. Moore-Orr, Dr. P. Nosko, Dr. F. O'Connor, Dr. P. Renouf, Dr. R. Rompkey, Dr. P. Scott, Dr. M. Wilkshire, Ms. D. Barrett, Mr. C. Hamm, Ms. J. Power.

53. APOLOGIES FOR ABSENCE

The President, Dean R. Crocker, Mr. C. McCormick, Dr. G. Kealey, Dr. A. Martin, Dr. L. Pereira-Mendoza, Dr. T. Murphy, Mr. S. Mandeville.

54. MINUTES

The minutes of the regular meeting held on March 9, 1993, were taken as read and confirmed.

55. *REPORT OF THE EXECUTIVE COMMITTEE

It was agreed, by separate motion where necessary, that the report of the Executive Committee be approved as follows:

55.1 STUDENT APPEAL MUN NO. 9147976

Following the normal appeals process, this student's appeal for readmission to the University for the Spring Semester 1993 was denied by the Executive Committee of Senate. The student subsequently requested that his appeal be heard by the Senate.

It was moved by Dr. den Otter, seconded by Dr. Volk and carried that

the student's appeal be denied.

***REPORT OF THE SENATE COMMITTEE ON UNDER-GRADUATE STUDIES**

It was moved by Dr. Gardner, seconded by Dr. Moore and carried that the following undergraduate calendar changes be approved or received for information as appropriate:

55.2 *Faculty of Engineering and Applied Science

Pages 296-297, 1992-93 Calendar, under the heading Examinations and Promotions, (i) delete clauses 7 - 11 and replace with:

"7. At the end of any of academic Terms 1 to 7, a student must have an average of at least 60% to continue in the programme. A student with an average of at least 60% and with a mark of at least 50% in each engineering course taken as part of the programme will be given a clear promotion. A student with an average of at least 60% and with one or more marks below 50% in engineering courses taken as part of the programme will be given a probationary promotion.

8. At the end of the Academic Term 8, a student must have an average of at least 60% with a mark of at least 50% in each course taken as part of the programme to be recommended for graduation. A student with an average of at least 60% and with one or more marks below 50% in courses taken as part of the programme will be given a probationary status. A student with a probationary status at the end of Academic Term 8 will not be recommended for graduation until the student's status is transferred to that of a clear promotion.

9. Transfer from a probationary status to a clear promotion or, in the case of Academic Term 8 to be recommended for graduation, will entail satisfying the Faculty that the student is competent in the subject of the course in which the student has failed to achieve 50%. This will normally entail re-examination, upon which the student will be declared to have passed or failed a test of competency in the subject concerned, without the assignment of a numerical grade on the test. Re-examination may be written, oral, or a combination of both formats.

Remedial studies, including courses, may be recommended to be completed before re-examination.

10. A student with a probationary promotion at the end of Academic Term 1 will be re-examined in the subject matter of the failed

course(s) no later than the 1st week of the subsequent semester. A student who is successful in all the required re-examinations will be promoted to Academic Term 2. Failure to submit to re-examination or a failure in re-examination will result in denial of promotion.

Faculty of Engineering and Applied Science (cont'd)

11. A student with a probationary promotion at the end of academic Terms 2 to 7 will continue to the subsequent work term. However, entry into the next academic term will normally be allowed only when the Faculty is satisfied, through the re-examination provided for in section 9, that the student is competent in the subject matter of the failed courses.

12. A re-examination after Academic Terms 2 to 8 will be at a time determined by the Faculty, but not later than the first week of the second semester after the semester in which the course was failed. Failure to submit to the re-examination or failure in the re-examination will result in denial of promotion or, in the case of course failures in Academic Term 8, denial of a recommendation for graduation.

13. Re-examination may be deferred, subject to the General Regulations governing deferred final examinations; however, a student who is successful in a deferred re-examination may not be permitted to register for the subsequent academic term if the deferred re-examination is after the normal registration period for that term."

(ii) renumber clauses 12 and following clauses to 14, 15,

Revised course descriptions

5923. Mechanical Design I. Discussion of stress concentration and an introduction to fracture mechanics. Consideration of triaxial stresses and 3 dimensional Mohr Circles, failure theories, reliability and factors of safety. Components subject to impact loading and fatigue loading will be examined. Introduction to surface damage from corrosion and wear. Design of bolted connections, welded joints and other fastening methods. Laboratories will introduce problems involving assemblies, dynamic loading and triaxial stresses.

6924. Mechanical Design II. Introduction to curved surface contact stresses and lubrication. Design of sliding bearings and rolling element bearings. Selection and control of power systems for mechanical designs, electric, I.C. engines, hydraulic and pneumatic. Introduction to the Provincial and Federal Boilers and Pressure Vessels, and the ASME Code for the design of Boilers and Pressure Vessels.

Special topics course

8601 to 8610. Special Topics Related to Engineering. This course permits a student to engage in personal study, a project, or a course not offered as a regular course in the University. This course can only

Faculty of Engineering and Applied Science (cont'd)

be a free elective which supplements or complements the student's undergraduate engineering programme. A proposal for this course must be submitted to the Chair for the student's discipline and to the Undergraduate Studies Committee of the Faculty for approval prior to the beginning of the semester.

Prerequisite: Approval by the Discipline Chair.

55.3 *Faculty of Education

Page 225, 1992-93 Calendar, under the heading Student Teaching, Education 4007, amend course description as follows:

"4007. Principles and Practices of Teaching (Secondary). This course will provide an opportunity to examine various styles and models of teaching at the secondary level.

NOTE: Credit may not be obtained for Education 4007 and the former Education 4000."

55.4 *Women's Studies Programme

Page 135, 1992-93 Calendar, (i) under the heading List B, insert "Education 3565 (See note 2)"; (ii) following the heading List B, insert: "Note 2: Education 3565 may be applied to the Bachelor of Arts degree only in the case of students who complete the Women's Studies Minor programme." and (iii) change the current note to Note 1.

55.5 *Department of Mathematics and Statistics

Page 186, 1992-93 Calendar, under the heading Honours in Applied Mathematics (B.Sc. only), delete entire section and replace with:

"HONOURS IN APPLIED MATHEMATICS (B.SC. ONLY)

See General Regulations for Honours Degree. Student shall complete the following:

a) M 1000, M 1001, M 2000, M 2001, M 2050, M 2051, AM 2130, ST

2510, ST 2511, AM 3101, AM 3111, AM 3132, AM 3161, AM 3190, AM/PM 3201, AM/PM 3202, AM/PM 3210, AM/PM 3260, AM 4131, AM 4160, AM 4170, AM 4190, AM 4199;

b) Computer Science 2700 (or Computer Science 2602);

c) Physics (1050 and 1052) or Physics (1200, 1201, and 2050); Physics 3220, and Physics 3230;

Department of Mathematics and Statistics (cont'd)

d) seven further courses to be chosen from the following: AM/PM 3240, PM/ST 3410, AM 4100, AM 4102, AM 4132, AM 4133, AM 4140, AM 4161, AM 4180, AM/PM 4230, AM/PM 4240, AM/PM 4280-4290."

*Report of the Academic Council of the School of Graduate Studies

55.6 *General Regulations (Graduate)

It was moved by Dean Malpas, seconded by Mr. Collins that proposed revisions to General Regulation I.3.A.i. be approved.

As similar revisions to General Regulation I.3.A.i were rejected by Senate at a meeting held on December 8, 1992, Dr. Tuinman indicated he was prepared to reconsider the item but only with the concurrence of Senate.

It was moved by Dr. Graesser, seconded by Dr. Rompkey and carried by a majority vote that Senate reconsider the revision to General Regulation I. Theses and Reports, clause 3.A.i. as outlined below:

"Final examiners for the thesis/report will be appointed by the dean on the recommendation of the academic unit. There will be two examiners for a Master's thesis. Examiners shall..."

Following a lengthy discussion the main motion was put to a vote and CARRIED by a majority vote.

It was agreed that the remaining graduate calendar changes be approved or received for information as appropriate:

Page 349, under the heading 9. Right of Appeal, amend first paragraph to read:

"Appeals against decisions of the Academic Council of the School of Graduate Studies made under Regulation K.5 shall be directed to the Executive Committee of Senate."

Page 343, under the heading D. Courses and Programmes, amend clause D.4.a. to read:

"A student completing a graduate degree programme in the School of Graduate Studies will follow the degree and department/faculty/school regulations in effect in the year in which the student first registers for his/her current programme. However, students may elect to follow regulations introduced subsequent to their registration."

55.7 *Faculty of Education

Revised course title

Education G6200. Group Counselling: Theory and Practice.

55.8 *Special Topics Courses

A list of Special Topics Courses approved for the Spring Semester, 1993, was received for information.

55.9 Candidates for Degrees, Spring Convocation 1993

Dean Malpas presented lists of candidates for graduate degrees for the Spring Convocation 1993, certified that each candidate had fulfilled all academic requirements for the degree indicated and recommended that they be admitted thereto. It was moved by Dean Malpas, seconded by Mr. Collins and carried that the lists of candidates be approved as follows:

DOCTOR OF PHILOSOPHY
MASTER OF ARTS
MASTER OF BUSINESS ADMINISTRATION
MASTER OF SCIENCE

55.10 Report of the Senate Committee on Committees

On behalf of the Senate Committee on Committees Mr. Collins moved that the following appointments recommended by the Committee be approved. The motion was seconded by Dr. Moore-Orr and carried.

Academic Planning Committee Member until September

Peters, Helen (English)	1996*
Gardner, Grant (Biology)	1996*(Senator)
Schrank, William (Economics)	1996*
Murphy, Terrence (Religious Studies)	1996*(Senator)
McKim, William (Psychology)	1995
Miller, Hugh G. (Earth Sciences)	1995
Netten, Joan (Education)	1995
Carter, Lanita (Business Admin.)	1994
Coyne, Michael (Visual Arts, SWGC)	1994
Volk, Maureen (Music)	1994 (Senator)
White, Louise (Library)	1994 (Senator)
Undergraduate student	
Graduate student, Martha McGrath (Religious Studies)	
Vice-President (Academic) - chair	
Principal, Sir Wilfred Grenfell College	
University Librarian	

Ms. Barrett indicated that as the Vice President Academic of the Council of the Students' Union normally serves on the Academic Planning Committee a new nomination may be forthcoming. The Secretary of Senate indicated that a list of Senate Committee nominations received from the Graduate Students' Union was referred to the Committee on Committees for appropriate action and is expected to come forward to the May meeting of Senate.

Advisory Committee on the
Bookstore Member until September

Barker, William (English)	1996*
Pennell, Charles (Library)	1996*
Snook, Jean (German & Russian)	1995
Burton, Valerie (History)	1994
Hache, George (Education)	1994
Taylor-Harding, Diane (Library)-Convener	1994
Undergraduate student	
Graduate student	
Committee elects its own chair	

Advisory Committee on the Library Member until May

Kara, Mohammadtakei (Pharmacy)	1996*
Schrank, Bernice (English)	1996*
Cleyle, Susan (Library)	1996*
Anderson, Rita (Psychology)	1995
Finney-Crawley, Jean (Biology)	1995
Kim, Ki Su (Education)	1995

Mason, Roger (Earth Sciences) 1994
 Graesser, Mark (Political Science)-Convener 1994 (Senator)
 Undergraduate student
 Graduate student
 Vice-President (Academic)
 University Librarian
 Committee elects own chair

Advisory Committee on the
 University Budget Member until May

O'Reilly, Magessa (French) 1996*
 Penney, Catherine (Psychology) 1996*
 Williams, Edgar (Mathematics & Statistics) 1996*
 Burton, Margaret (Biology) 1995
 McKim, Edna (Nursing)-Convener 1995 (Senator)
 Coish, Arnot (Business) 1994
 Waples, Jane (Economics) 1994
 Milne, Dorothy (Library) 1994
 Undergraduate student
 Graduate student - Michael Clase (Mathematics)
 Vice-President (Administration & Finance)
 Director of Budgets
 Committee elects own chair

Advisory Committee on the University
 Timetable Member until May

Clark, Glenn (Education) 1996*
 Bosak, Edie (History) 1996*
 Gupta, Rajendra (Business Administration) 1996*
 Agnew, June (Nursing) 1995
 Dawe, R. James (Computer Science)-Convener 1995
 Undergraduate student
 Graduate Student
 Registrar or delegate
 Committee elects own chair

Committee on Copyright Member until September

English, Christopher (History)-Convener 1994
 Paddock, Brose (Education) 1994
 Thompson, Raymond (Ocean Sciences Centre) 1994
 O'Brien, Diane (Copyright Officer) 1994
 White, Louise (Library) 1994
 Undergraduate student

Graduate student
University Librarian
Committee elects own chair

Committee on Honorary Degrees and
Committee on Convocations Academic
Dress and Ceremonial Member until September

Harley, Carolyn (Psychology) 1996* (Senator)
Kealey, Linda (History) 1995
Rahman, Aziz (Electrical Engineering) 1994
Roberts, Gildas (English) 1994
Undergraduate student
Graduate student
President - chair
Secretary of Senate
Public Orator - Dr. G. Story

Committee on Research Member until September

Brown, Joseph (Ocean Sciences Centre) 1996*
Okshevsky, Walter (Education) 1996*
Duquette, Laurel (Geography) 1996*
Banoub-Baddour, Susan (Nursing) 1996*
Allderdice, Penelope W. (Medicine) 1995
Saha, Suhir (Business) 1995
Shahidi, Fereidoon (Pharmacy/Biochemistry) 1995
Button, Cathryn (Psychology) 1994
Gardner, Philip (English) 1994
Keifte, Harry (Physics)-Convener 1994 (Senator)
Porter, Marilyn (Sociology) 1994
Graduate student
Undergraduate student
Dean of Graduate Studies
Vice-President (Research)
Director, Office of Research (Executive Secretary)
Committee elects own Chair

Committee on Scholarships and
Financial Aid Member until September

Brett, Betty (Education) 1996*
Gordon, Roger (Biology) 1996* (Senator)
Sexty, Suzanne (Library) 1996*
Dionne, Louise (Math & Statistics) 1995
Rao, Vallabhaneni (Physics) 1995

Sanger, Chesley (Geography) 1994 (Senator)
 Undergraduate student - Karen Ellison
 Graduate student
 Dean of Student Affairs and Services
 Supervisor of Student Affairs and Services
 Supervisor of Student Awards
 Registrar

Committee on Senate Elections Member until September

Gien, Lan (Nursing) 1996*
 Casey, George J. (English) 1995 (Senator)
 Moore, Edward (Assoc. Dean, Engineering) 1994 (Senator)
 Undergraduate student
 Graduate student
 Registrar - chair

Committee on Undergraduate Studies Member until May

Rollman, Marcella (German & Russian) 1996*
 Hulan, Howard (Biochemistry) 1996*
 Williams, Henry (Earth Sciences) 1996*(Senator)
 Canning, Patricia (Education) 1996*
 Treslan, Dennis (Education) - chair 1996* (Senator)
 Andrews, Emir (Psychology) 1995
 McInnes, Andrew (Physical Education & Athletics) 1995
 Riser, Gary (Economics) 1995
 Allderice, William (Geography) 1994
 Balka, Ellen (Women's Studies) 1994
 George, Glyn, (Engineering) 1994
 MacLeod, Malcolm (History) 1994
 2 Undergraduate students
 Registrar or delegate
 Chairpersons of Committees on
 Undergraduate Studies of the Faculty Councils and Schools

Executive Committee of Senate Member until September

Moore-Orr, Robin (Medicine) 1996* (Senator)
 Janzen, Olaf (History, SWGC) 1996* (Senator)
 den Otter, Andy (History) 1995 (Senator)
 Scott, Peter (Biology) 1994 (Senator)
 Undergraduate student
 Graduate student

Chair of Senate - chair
Chair of Academic Planning Committee
Registrar
Dean of Graduate Studies
Chair of Senate Committee on Undergraduate Studies

Committee on Enrollment Member until September

Veitch, Noel (Education) 1996*
Locke, Wade (Economics) 1996*
Grant, Virginia (Psychology) 1996*
Algoo-Baksh, Stella (English)-Convener 1996*(Senator)
Undergraduate student
Graduate student
Registrar or delegate
Committee elects own Chair

Committee on Educational Technology Member until September

Jain, Subhash (Medicine) 1996*
Duffy, Elaine (Library) 1996*
Hestekin, Kjellrun (Music)-Convener 1996* (Senator)
Hurich, Charles (Earth Sciences) 1966*
Undergraduate student
Graduate student
Committee elects own Chair
*New member

Committee on Committees

Professor A. Gardner, Acting Chair of the Committee on Committees recommended, in a memorandum dated 19 March 1993, that as the Committee for 1993 is being struck by a new process decided by Senate, it should assume office as soon as it is complete. In this regard Mr. Collins advised that the election process is scheduled to be finalized before the end of April.

It was then moved by Mr. Collins, seconded by Dr. Volk and carried that the term of office of members of the Committee on Committees commence on May 1, 1993 and end on April 30, 1994.

55.11 Report of the Committee on Senate Elections

The Chairman of the Committee on Senate Elections advised that the following people have been elected/re-elected to the Senate for a term commencing September 1, 1993 and expiring August 31, 1996.

CONSTITUENCY	NAME
Education	Dr. Dennis Treslan
Humanities	Dr. Stella Algoo-Baksh Dr. Gerhard Bassler Dr. Ronald Rompkey
Social Sciences	Dr. Gordon Handcock Dr. John Kennedy Dr. Michael Wernerheim
Medicine	Dr. Penelope Allderdice Dr. Bodil Larsen Dr. Yves LeGal Dr. Robin Moore-Orr Dr. James Orr
Music	Professor Kjellrun Hestekin
Physical Education and & Athletics	Vacant
Science	Dr. Grant Gardner Dr. Carolyn Harley Dr. Robert Lucas Dr. Thakor Patel Dr. Roger Pickavance Dr. Nathan Rich Dr. Henry Williams
Sir Wilfred Grenfell College	Dr. Olaf Janzen

At the request of the Chair the Director of Physical Education & Athletics agreed to once again remind faculty members of the School that a Senate vacancy exists for their constituency.

55.12 Report of the Senate Committee on Scholarships & Financial Aid

Dr. Ludlow, in presenting two recommendations on behalf of the Senate Committee on Scholarships and Financial Aid indicated that Mr. Carson Leonard was in attendance to answer any questions in this regard.

It was moved by Dr. Ludlow, seconded by Mr. Ellis that Recommendations 1 and 2 be approved.

During discussion the following amendments were recommended: Recommendation 1, line 1, insert the word "undergraduate" before "entrance students"; paragraph three, line 4, delete "in the aforementioned four semesters".

It was agreed to approve Recommendations 1 and 2, as amended, subject to the agreement of the Senate Committee on Scholarships & Financial Aid.

Recommendation 1

Scholarship standing for undergraduate entrance students is defined as a 75% average compiled from the grades received in final secondary school courses required for university admission.

Scholarship standing for undergraduate students is defined as a 75% average at the end of two out of the last three semesters in the previous scholarship year and the successful completion of not less than ten credits in those two semesters. In considering students who complete more than ten courses in those two semesters, the average on the actual number of courses taken will be reviewed. Students who fail one or more courses during the scholarship year, regardless of the number of courses completed, will not be eligible for scholarships.

In the case of students in Co-op programmes, scholarship standing is defined as a 75% average over the most recent two academic semesters in the preceding four semesters. Students must have been enrolled as regular full-time Co-op students. Students who failed an academic course or work term during the four semester period will not be eligible for scholarships.

Awards must be taken during the scholarship year for which they are awarded.

Recommendation 2

A student may receive in any one scholarship year one general award of any value administered by the Senate Committee on Scholarships, Awards, and Financial Aid or more than one award to a combined value of 1.5 times the per semester tuition for five (5) courses. In addition, students may receive, upon recommendation of the appropriate academic unit, awards administered by the Senate Committee such that the total of general and academic unit specific

awards does not exceed three times the per semester tuition of five (5) courses.

55.13 Faculty of Engineering and Applied Science - Dean's List

The names of students selected for the Dean's List, Faculty of Engineering and Applied Science, were received for information.

55.14 Senate of Marine Institute

Copies of minutes of the Marine Institute Senate meetings held during the period January 21 and February 18, 1993 were received for information.

55.15 Appeals

The Secretary of the Executive Committee reported that the appeal of one undergraduate student (MUN NO. 9043233) and the appeal of one graduate student (MUN NO. 7142110) were denied.

OTHER BUSINESS

56. Candidates for Fine Arts Degrees - May 8, 1993 Convocation at Sir Wilfred Grenfell College

In a memorandum dated April 6, 1993 the College Registrar enquired about the approval of candidates for degrees to be awarded at the May 8, 1993 Convocation at Sir Wilfred Grenfell College since lists of candidates will not be available until after April 23, 1993.

It was agreed to accept a recommendation from the Secretary that the Executive Committee be delegated authority to approve candidates for degrees to be awarded at the May 8, 1993 Convocation.

57. For the information of Senate Dr. Tuinman reported on the following:

- a. Proposed amendments to the Auditor General Act and the University Act will be held in abeyance until after the provincial election has been concluded.
- b. Dr. Tuinman referred to a story carried in the April 8, 1993 issue of the Gazette entitled "Review of General Studies May Lead to Change". He assured Senators that any recommendations for changes to academic policies and regulations will require Senate approval in the

normal process before implementation can occur. In response to a question from Dr. McKim, Dr. Tuinman acknowledged that, while changes to administrative structures could take place independently of changes to academic policies and regulations, he was not inclined to act on the former until after Senate approval is sought for the latter in the Fall.

c. A report entitled "A Sea Change" is currently being reviewed by the Academic Planning Committee and discussions are being held as to whether the University should establish a faculty of fisheries and marine studies. Any recommendations coming out of these discussions will be forwarded to Senate for consideration.

In response to a question from Dr. Graesser as to whether the Executive Committee might deal with the matter in view of the fact the Senate does not normally meet in the summer months, Dr. Tuinman indicated that such a course of action would not be appropriate and is not being contemplated.

d. Because of a forecasted \$11 million shortfall in operating funds for 1993-94 and because more applications have been received this year than last year this time, the University may be forced to re-examine its policy regarding observance of the April 1 deadline for receipt of applications for admission of undergraduates to the 1993 Fall Semester.

NOTICE OF MOTION

Dean Visentin gave notice that at the May 11, 1993 meeting of Senate he will present a motion requesting Senate to consider the reinstatement of supplementary examinations.

58. ADJOURNMENT

The meeting adjourned at 9:25 p.m.