

UNIVERSITY OF NEW BRUNSWICK
FREDERICTON CAMPUS SENATE MEETING

Note: These Minutes have been edited to remove confidential personal information such as student numbers.

The Fredericton Senate met at 4:00 p.m. on Tuesday, 31 March 2009 in Room 303, Tilley Hall. Vice-President Fredericton (Academic) Anthony Secco was in the chair, and the following members were present:

A. Adam	M. Couturier	C. Patten
D. Bell	B. Craig	D. Rabinovitch
T. Benfey	A. Ghorbani	A. Reid
E. Biden	T. Haggerty	S. Rich
B. Boothman	D. Hinton	W. Robbins
K. Brien	P. Jolly	S. Strople (Secretary)
B. Broster	G. Kealey	J. Teskey
P. Bryden	D. MaGee	J. Thompson
C. Canitz	J. McEvoy	J. Valk
S. Carmont	M. E. McKinney	G. Waite
S. Cleave	J. McLaughlin	K. Weaver
Dan Coleman	J. Murray	L. Wells
A.B. Cooke	R. Parker	P. Zundel
R. Cooper	C. Passaris	

Also Present:

M. Bishop (Associate Registrar)
S. DeVarenne (Associate University Secretary)
D. Hambrooke (Undergraduate Student Senator for 2009-10)
D. Johnston (Chair, Admissions Committee)
B. Kurz (Chair, Research Ethics Board)
J. O'Neil (Undergraduate Student Senator for 2009-10)
B. Sergeant (Faculty of Forestry & Environmental Management)
K. Waugh (Associate Registrar)

Unable to Attend:

B. Benton	S. Lord	D. Murray
B. Clarke Gray	B. Lowry	N. Ouellette
L. Doige	R. MacKinnon	C. Stacey
A. Forrestall	D. MacLean	C. Sutherland
M. W. Higgins	E. Maher	H. Thomas
L. Kealey	S. Mattar	B. Vail
R. Langley	S. McIntyre	R. Wightman
B. Leblon	G. Melanson	J. Wright

CONTENTS

Minute		Page
1	Announcements	5
2	Approval of Agenda for 31 March 2009 and Minutes of 24 February 2009	5
3	Business Arising from the Minutes	6
4	Question Period	6
	4.1 Questions from Senator David Bell	6
5	Activities of the Saint John Senate	6
	5.1 Activities Report for 25 February 2009	6
6	Graduation Lists	6
	6.1 Certificate List for March 2009	6
	6.2 Graduation List for BBA in Singapore	7
7	Report of the Undergraduate Scholarships Committee	7
	7.1 New, Revised and Deleted Awards	7
8	Graduate Matters	7
	8.1 New, Revised and Deleted Courses	8
	8.2 Honorary Research Associates	8
	8.3 Proposal for MCS with Co-operative Education Option	8
9	Report of the Professor Emeritus Committee	9
10	Report of the Senate Academic Planning Committee	10
11	Report of the Senate Curriculum Committee	13
	11.1 Part III: Arts, Forestry & Environmental Management, and Renaissance College	13
12	Report of the Senate Admissions Committee	13
13	Report of the Vice-President Research	14
14	Report of the Research Ethics Board	16

Minute**Page**

15	Report of the Director of Libraries	17
16	Report of the Accessibility Committee	17
17	Report of the Bookstore Advisory Committee	18
18	Other Business	18

ATTACHMENTS TO THE OFFICIAL COPY OF THE MINUTES

Materials which were before members and which are not attached as an Appendix to the circulated minutes, are listed below and are attached to the Official Copy of the Minutes in the University Secretariat.

Minute	# of Pages
1 Announcements	3 pp.
4.1 Question Period: Question from Senator David Bell	2 pp.
5.1 Saint John Senate Activities Report for 25 February 2009	2 pp.
6.1 Certificate List for March 2009	1 pp.
7 Report of the Undergraduate Scholarships Committee	3 pp.
8.1 New, Revised and Deleted Graduate Courses	2 pp.
8.2 Honorary Research Associates	1 pp.
8.3 Proposal for MCS with Co-operative Education Option	5 pp.
9 Report of the Professor Emeritus Committee	11 pp.
10 Report of the Senate Academic Planning Committee	5 pp.
11 Report of the Senate Curriculum Committee	39 pp.
12 Report of the Senate Admissions Committee	2 pp.
14 Report of the UNBF Research Ethics Board	9 pp.
15 Report of the Director of Libraries	7 pp.
16 Report of the Accessibility Committee	3 pp.
17 Report of the Bookstore Advisory Committee	2 pp.

1. **Announcements** (posted with agenda)

A. Secco noted the lengthy agenda for the meeting and encouraged Senators to be as efficient and as thorough as possible.

He welcomed the Student Senators who were elected during the recent Student Union process and extended Senate's congratulations. Their terms will begin on July 1st.

Senate (One Year Term): Oliver Gorman-Asal
 Daniel Hambrook
 Stephanie Lord (re-elected)
 John Thompson O'Neill

Senate (Two Year Term): Shannon Carmont (re-elected)

A. Secco introduced Robb Parker, the new Executive Director of the Associated Alumni, and welcomed him to his first Senate meeting.

On March 19, 2009 the Lieutenant-Governor in Council approved the appointment Dr. H.E.A. (Eddy) Campbell as the next President and Vice-Chancellor of the University of New Brunswick effective September 1, 2009.

Additional announcements were posted with the agenda.

2. **Approval of Agenda and Minutes of 24 February 2009** (posted with agenda)

A. Secco noted one addition to the agenda which can be added under item 6:

6.2 Graduation List for BBA in Singapore

MOTION 2, 1

Adam/Rabinovitch "That Senate approve the agenda, as amended and the Minutes of 24 February 2009, as presented."

CARRIED

3. **Business Arising from the Minutes**

A. Secco noted that S. Strople is developing a proposal for a joint committee to consider a mechanism to deal with potential differences and disputes between the Senates as recommended in the Condon-O'Sullivan report on Inter-campus Relations. The proposal will be considered by the Nominating Committees of each Senate for possible recommendation to the May meetings of the Senates.

4. **Question Period**

4.1 Question from Senator Bell (posted with agenda)

A. Secco noted that Senator Bell's question regarding UNB's processes to ensure that stimulus/infrastructure funding from government sources will be used toward projects that address long-standing barriers to accessibility and the response provided by the Office of the Vice-President (Finance and Corporate Services) were posted with the agenda.

He indicated that Senator McEvoy has submitted a question on Regulations related to Academic Offenses and the role of the instructor which will be circulated for the next meeting.

5. **Activities of the Saint John Senate**

5.1 Activities Report for 25 February 2009 (posted with agenda)

A. Secco referred Senators to the Activities Report of the Saint John Senate for 25 February 2009 which was posted with the agenda.

6. **Graduation Lists**

6.1 Certificate List for March 2009 (posted with agenda)

D. Hinton referred Senators to the list of certificate candidates which was circulated with the agenda.

MOTION 6, 1

Hinton/Robbins "That Senate approve the
awarding of a Certificate in Adult Education to Dora
Ellen MacTavish, as presented."

CARRIED

6. **Graduation Lists** (cont'd)**6.2 Graduation List for BBA in Singapore** (attached to Minutes)

D. Hinton explained that the graduation list for students in the Singapore had been reviewed by the Faculty of Business Administration earlier in the day and it includes 18 candidates for the Bachelor of Business Administration (BBA) degree program. A copy of the graduation list for the BBA in Singapore is attached to the Minutes for the meeting.

MOTION 18, 1: Hinton/Dan Coleman “That Senate approve the Graduation List for the UNB Bachelor of Business Administration program in Singapore, as presented.”

CARRIED

7. **Report of the Undergraduate Scholarships Committee** (posted with agenda)

K. Waugh presented the report of the Undergraduate Scholarships Committee which was circulated with the agenda.

MOTION 7, 1 Zundel/Brien “That Senate approve new awards and modification of existing awards open to students on the Fredericton campus and on both campuses, as presented.”

CARRIED

8. **Graduate Matters**

E. Biden presented graduate matters on behalf of the School of Graduate Studies Executive Committee, referring to the information posted with the agenda.

8. **Graduate Matters** (cont'd)**8.1 New, Revised and Deleted Courses** (posted with agenda)**MOTION 8, 1**

Biden/G. Kealey “That Senate approve new courses ED 6017 to MPHIL 6305, inclusive; a change in title and description for ED 6083 and 6967; change in title, description and units for ME 6996; change in title for ED 6105; and deletion of ED 6006, 6067 and 6062, as presented.”

CARRIED

8.2 Honorary Research Associates (posted with agenda)**MOTION 8, 2**

Biden/Waite “That Senate approve the list of Honorary Research Associates from Dan Tulpan to Michelina Mancuso, inclusive, as presented.”

CARRIED

8.3 Proposal for MCS with Co-operative Education Option (posted with agenda)

E. Biden explained that the proposed co-operative education option (co-op) within the Master in Computer Science degree program will allow students to interact with the community and industry in a variety of ways over two work terms.

MOTION 8, 3

Biden/Ghorbani “That Senate approve the new Co-operative Education Option for the Master of Computer Science degree program, as presented.”

CARRIED

9. **Report of the Professor Emeritus Committee** (posted with agenda)

This section of the Minutes has been edited to remove the names of future honorees.

A. Secco drew Senate's attention the report of the Professor Emeritus Committee which was posted with the agenda. He emphasized that the names of Professors Emeriti are confidential until officially announced by the University.

MOTION 9, 1 G. Kealey/C. Canitz "That Senate approve of the following Emeritus/ta appointments to be conferred in 2009 or subsequent years:
[as named in the report of the Professor Emeritus Committee of 18 March 2009]."

CARRIED

A. Secco noted that there are two parts to the nomination for J. McLaughlin. The first part is the nomination for Professor Emeritus and the second is a recommendation to the Board for his nomination as President Emeritus.

MOTION 9, 2: Broster/Couturier "That Senate approve of the appointment of Dr. John McLaughlin as Professor (Geodesy and Geomatics Engineering) Emeritus and recommend to the Board his appointment as President Emeritus to be conferred in 2009 or subsequent years."

9. **Report of the Professor Emeritus Committee** (cont'd)

In response to questions regarding previous Presidents Emeriti, S. Strople indicated that the previous President Emeritus, Colin B. Mackay, is now deceased and that he has been the only President Emeritus in the modern era. Whether there could be more than one serving President Emeritus at a time is a question which would be decided in the context of the day, should the potential for such a circumstance arise in future.

CARRIED

10. **Report of the Senate Academic Planning Committee** (posted with agenda)

P. Bryden presented the report of the Senate Academic Planning Committee, referring to the information posted with the agenda.

10.1. Faculty of Forestry and Environmental Management: BScF Honours Program; Minor in Forest Environment

The Faculty of Forestry and Environmental Management has proposed a new Minor in Forest Environment and is proposing to add an Honours option for BScF students.

MOTION 10, 1 Bryden/Rabinovitch “That Senate approve the new Minor in Forest Environment as proposed by the Faculty of Forestry and Environmental Management.”

CARRIED

MOTION 10, 2 Bryden/Carmont “That Senate approve the new honours program in the Bachelor of Science in Forestry, as proposed by the Faculty of Forestry and Environmental Management.”

10. **Report of the Senate Academic Planning Committee** (cont'd)

Referring to page 2 of the Academic Planning Committee Minutes of 19 March, T. Benfey asked if students could have a transcript that shows they have completed the honours research project course without their having received the honours designation. B. Sergeant explained that, for students who complete the honours research project course, but have not met other requirements such as maintaining a minimum cumulative grade point average (cgpa) of 3.0, there would be a record of the course on their transcript but they would not receive the honours

designation.

CARRIED

10.2 Renaissance College: Certificate and Minor in Leadership

The Minor in Leadership was developed to offer to a broader range of UNB students the opportunity to develop leadership skills and has been developed in partnership with three Faculties at this time (Computer Science, Forestry & Environmental Management, and Science).

MOTION 10, 3 Bryden/Zundel “That Senate approve the new Minor and new Certificate in Leadership as proposed by Renaissance College.”

G. Waite noted that the proposal for the Minor includes explicit admission requirements and questioned whether this proposal would set a precedent with respect to having admission requirements for Minors and what the implications might be. He also noted that students are required to have a cgpa of 3.5 to be admitted to the program and asked what cgpa would be required to remain in the program.

P. Zundel explained that rigorous entrance requirements had been set for the program as the curriculum has a strong writing component and there will be a limited number of seats available. He indicated that Renaissance College wished to establish a fair way of limiting enrolment while selecting students who have the foundation necessary to succeed in the program. He noted that there is a provision that will allow students who do not meet all of the admission requirements to be admitted to the

10. **Report of the Senate Academic Planning Committee** (cont'd)
10.2 Renaissance College: Certificate and Minor in Leadership
(cont'd)

program with a letter of recommendation from their Faculty. At this point, Renaissance College has not included a minimum cgpa to remain in the program, but this is something that could be looked at in the future. Students will have to pass the courses included in the program in order to receive the Minor.

In response to questions regarding the costs associated with establishing and offering the Certificate and Minor in Leadership, P. Zundel explained that arrangements are being made to teach the courses on stipend in the short-term. The program will be reviewed in three years to see if it is drawing new enrolments to UNB. If it is, it may be possible to move toward full-time positions. However, he acknowledged that, given the uncertain economic climate, it is difficult to assess what the future might bring. A. Secco explained that the University is implementing some constraints, such as not committing to long term relationships at this time; however, he noted that there needs to be some flexibility to try new ideas.

During further discussion, P. Zundel noted that there are three electives included in the Minor and Renaissance College intends to consult with Faculties to identify courses that would be suitable for students to take. He explained that the program is intended to begin early in a student's university experience and that courses will be offered in the evening in order to avoid conflicts with courses core to students' degree programs. Undergraduate teaching assistants have been incorporated into the cost of the program. The intent is to have one T.A. for every twelve students. In response to the suggestion that evening courses could be offered through the College of Extended Learning, it was noted that this is an option which could be considered for the future.

S. Carmont expressed support for the proposal, noting that it represents a great opportunity for UNB students. She suggested that, normally, students with an interest in leadership will already be aware of this interest by the time they have completed high school.

Motion 10, 3 was CARRIED.

11. **Report of the Senate Curriculum Committee**
11.1 Part III: Arts, Forestry and Environmental Management, and Renaissance College (posted with agenda)

R. Cooper presented the report of the Senate Curriculum Committee, referring to the information posted with the agenda. He noted that the report includes the new Minor in Forest Environment and the new Honours program for Forestry students and the new Certificate and Minor in Leadership from Renaissance College which were discussed as part of the Academic Planning Committee report. In addition, the

report includes some additional course changes and additions from Forestry and Environmental Management and a proposal from the Faculty of Arts that the requirements for honours and joint honours in French be amended to indicate that students must have a “B” or better in the required number of credit hours in advanced-level courses in French.

MOTION 11, 1 Cooper/Boothman “That Senate approve the Report of the Senate Curriculum Committee including new courses, course changes and deletions, changes and additions to regulations and programs in the Faculties of Arts, Forestry and Environmental Management, and in Renaissance College, as presented.”

D. Hinton reported that some editorial changes would need to be made to the Honours and Majors programs in Medicinal Chemistry as a result of timetabling changes for some Biology courses. He indicated that the changes were being made in consultation with Dr. James Tong and that there would be no net loss or gain to the program.

CARRIED

12. **Report of the Senate Admissions Committee** (posted with agenda)

Deborah Johnston, Chair of the Senate Admissions Committee, drew Senate’s attention to the report of the Admissions Committee which was posted with the agenda.

12. **Report of the Senate Admissions Committee** (cont’d)

MOTION 12, 1 MaGee/McEvoy “That Senate approve the proposed revisions to the admission requirements for the Bachelor of Science degree program including the proposed revisions to the “Important Information” sections in the Undergraduate Calendar effective September 2010, as presented.”

CARRIED

MOTION 12, 2 McEvoy/Waite “That Senate approve the addition of Sociology 12 and Journalism 12 as Group One (1) electives for admission effective September 2010, as presented.”

In response to a question, M. Bishop clarified that Sociology 12 and Journalism 12 are courses offered in the Nova Scotia school system and that there are comparable courses offered in New Brunswick which are already included in the list of Group One electives.

CARRIED

13. **Report of the Vice-President Research** (posted with the agenda for 24 February 2009)

G. Kealey gave a sixteen-slide PowerPoint Presentation on the Annual Report of the Vice-President Research and the Office of Research Services for 2007-2008. The full text of the Report was posted with the agenda for the February 24 meeting.

He drew Senate’s attention to the five year summary of total research revenue (2003-04 to 2007-08) noting the continuous growth over this period. He pointed out that the revenue growth is beginning to plateau, and explained that revenue growth is dependent, in part, on the number of faculty members working at UNB and the amount of laboratory space available for research. He indicated that there may be some room to improve laboratory facilities, but that further revenue growth will be more challenging.

13. **Report of the Vice-President Research** (cont’d)

G. Kealey compared the dollar value of sponsored research at UNB with other comprehensive universities from 2005 to 2007 and reviewed the growth in sponsored research between 2003 and 2007, noting that UNB had the highest percentage research revenue growth among comprehensive universities in Canada over this five year period.

Looking at research revenue per faculty member, he noted that, for 2007, UNB was in fifth place behind the University of Victoria, University of Waterloo, Carleton University and Simon Fraser University. G. Kealey indicated that UNB would need to double its research revenue per faculty member to match the results of the top ranked University of Victoria and University of Waterloo.

He highlighted some of the research initiatives taking place at UNB, including the University Biomass Strategic Framework, which is working to establish and lead an Atlantic university research collaborative for Forestry and Forest Biomass use, development and management for sustainable economic development. He outlined energy-related activities at UNB, including areas such as petroleum and natural gas, Nuclear energy, Hydrogen conversion, and renewable energy sources, noting that UNB has experienced growth in this area of research.

Among the research success stories at UNB is the technology developed as a result of the research undertaken in Bruce Balcom's lab. Research on magnetic resonance imaging (MRI) has led to the development of MRI software that can be used to measure porosity of oil in rock and the creation of a spinoff company called Green Imaging Technology.

G. Kealey also highlighted health research initiatives, noting that the Chronic Illness Research Institute is UNB's newest research institute. Other highlights included work being done in biomedical engineering on a state-of-the-art myoelectric arm that has many of the features of a human arm. This latest advancement in prosthetic limb development has earned Kevin Englehart and his team a Popular Mechanics 2007 Breakthrough Award.

13. **Report of the Vice-President Research** (cont'd)

The Canadian Rivers Institute (CRI) recently underwent a review of the past 10 years of its operation by an international panel of experts. Feedback from the panel indicates that the members were impressed by the work done by the CRI and the success that it has achieved.

Robert MacKinnon, Vice-President Saint John, and Nancy Mathis, Executive Director of the G. Wallace F. McCain Institute for Business Leadership, are co-leading a Knowledge Impact in Society research project intended to facilitate knowledge exchange between researchers and non-research partners. This project will assist in the transfer from the existing Community-University Research Alliance (CURA) project to the Urban Institute being developed in Saint John.

In response to questions regarding research related to hydro-electric power it was noted that CRI does some work in this area for Manitoba Power. M. Couturier indicated that, at present, there are no Engineering faculty members in Fredericton whose research is focused on this area.

When asked how he sees Research Services evolving, G. Kealey noted that the office has worked to become more client-friendly over the past few years. He indicated that, like many other areas, resources are limited and that this places constraints on what can be done. However, he indicated that the University is looking at ways UNB could change its partnership models to augment what is already being done.

W. Robbins noted that the report contains limited information on the research taking place in Arts and suggested that G. Kealey consider including an appendix with additional information, such as publications, in future. G. Kealey noted that there is some information in the research ranking section, but acknowledged the need for more efforts to ensure such accomplishments are recognized.

14. **Report of the Research Ethics Board** (posted with agenda)

Bernd Kurz, Chair of the Fredericton Research Ethics Board, drew Senate's attention to the report that was posted with the agenda.

14. **Report of the Research Ethics Board** (cont'd)

G. Kealey expressed appreciation to B. Kurz for taking on the Research Ethics Board as a retirement project, noting the importance of this process to research on the Fredericton campus.

15. **Report of the Director of Libraries** (posted with agenda)

J. Teskey presented the Report of the Director of Libraries on the activities of the Library during 2008. He noted a spelling correction on the first page of the report. The new learning commons should be called the “McNair Learning Commons”.

He mentioned that a great deal of work has taken place in the Science and Forestry Library and the Engineering Library to create new and better types of space for students. One impediment to creating new space is the limited ability the libraries have to place lesser used materials into appropriate storage.

Due to the exchange rate of the Canadian Dollar, the Libraries are expecting a loss of purchasing power of approximately \$750,000 in acquisition funding for the 2009-2010 budget year.

16. **Report of the Accessibility Committee** (posted with agenda)

S. Cleave presented the report of the Accessibility Committee for information and questions. She noted that the Committee has worked closely with the project managers of the various renovation and expansion projects that have been undertaken this year. The infrastructure funding that is expected from both the provincial and federal governments is expected to provide opportunities for significant redevelopment of a number of campus facilities and the Accessibility Committee will continue to be involved in both the design and construction phases of such projects.

The Accessibility Committee commended the Library for creating a full-time position to provide support for individuals using assistive technology both in the libraries and by consultation in offices.

S. Cleave expressed appreciation for the dedication of the members of the Accessibility Committee.

17. **Report of the Bookstore Advisory Committee** (posted with agenda)

S. Cleave presented the report of the Bookstore Advisory Committee for information and questions. She explained that the Committee includes representation from both UNB and St. Thomas University. The Committee works to ensure that bookstore services are

streamlined and meeting the needs of the UNB community. This year, the Committee focused much of its efforts on redevelopment of the web pages related to the bookstore, including revision of order forms for course packs and textbooks to allow on-line completion.

The current contract with Follett, the bookstore services provider, expires in August 2009. The University will be issuing a request for proposals to provide bookstore services for the Fredericton campus in preparation for this and the Bookstore Advisory Committee will be represented in the process for reviewing the proposals that are received.

18. **Other Business**

A. Secco thanked the Senate Committees and the University Secretariat for their work in preparing the information and agenda for the meeting.

The meeting adjourned at 5:15 p.m.

Stephen Strople
Secretary

attachment

Q:\UNBFSenate\Minutes\2008-2009\31 March 2009\FSenMin 31Mar09.wpd

Attachment:

MEMO TO: Mr. Stephen Strople
University Secretariat

DATE: March 31, 2009

SUBJECT: Singapore BBA Degrees

The following potential graduates are recommended to Senate for approval for the BBA degree to be presented in Singapore on April 25, 2009.

3290366	Nazar Ahmed Jamal
3290440	Dayana Balendran
3290364	Poon Eng Heng
3290501	Gabriel Teng Chee Wang
3290373	Low Ee Ling Gigi
3290431	Zareena Binte Jabar
3290370	Mohammed Saif Esrar
3290504	Queen Singh
3290363	Satish Bhatia Puneet Bhatia
3290368	Nathersa Mumammad Furqan Habib
3290359	Kanyambadi Mohammed Khalid
3290433	Dinesh Madahavan
3290508	Chirag Madan Vimal Chand
3290507	Avoor Mohammed Talha
3290360	Amina Mohammed Fahad
3290503	Palaniswamy Sadasivam
3290434	Dean DaRoazario
3297713	Antony Francis

David J. Hinton
Registrar

DJH/cj