Vancouver Senate

MINUTES OF JANUARY 24, 2007

Attendance

Present: President S. J. Toope (Chair), Mr. B. J. Silzer (Registrar & Secretary), Dr. A. McEachern (Chancellor), Dr. G. A. Mackie (Vice-President, Academic & Provost pro temp.), Mr. B. Ahmadian, Mr. T. Ahmed, Dr. B. Arneil, Dr. N. Banthia, Dr. J. D. Berger, Dr. G. Bluman, Dean M. A. Bobinski, Mr. P. Brady, Ms. S. Brkanovic, Dr. E. Dean, Dr. W. Dunford, Ms. G. Eom, Dr. D. Fielding, Dr. I. Franks, Dr. C. Friedrichs, Ms. M. Friesen, Mr. C. Funnell, Dr. D. Griffin, Dr. L. Gunderson, Dr. P. G. Harrison, Dr. R. Harrison, Dr. R. Helsley, Associate Vice-President J. Hutton, Dr. R. Irwin, Dean M. Isaacson, Dr. J. Johnson, Ms. J. Khangura, Ms. W. King, Dr. B. S. Lalli, Mr. R. Lam, Mr. M. Lane, Mr. K. Liu, Mr. R. Lowe, Dr. M. MacEntee, Dr. P. L. Marshall, Dr. A. McAfee, Ms. K. McAllister, Dr. W. McKee, Dr. D. McLean, Mr. W. McNulty, Mr. P. Orchard, Dr. D. Paterson, Dean S. Peacock, Dean pro tem. A. Rose, Dean J. Saddler, Ms. E. Segal, Mr. B. Simpson, Dr. B. Stelck, Dr. D. Steyn, Mr. R. Taddei, Ms. A. Thamboo, Dr. S. Thorne, Dean R. Tierney, Mr. B. Toosi, Dr. M. Upadhyaya, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky, Dean E. H. K. Yen, Dr. J. Young.

By invitation: Mr. M. Crosbie, Dr. R. Gardiner, Associate-Vice President A. Kindler, Associate Vice-President C. Klafter, Vice-President D. Pavlich, Mr. N. Sippert.

Regrets: Dr. P. Adebar, Principal pro tem. L. Bainbridge, Prof. C. Boyle, Dr. J. Brander, Dr. H. Burt, Dr. L. Chui, Mr. B. Danin, Dr. J. Dennison, Mr. F. Fan, Dr. W. Fletcher, Dean N. Gallini, Mr. C. L. Gorman, Dr. S. Grayston, Dean M. Isman, Dr. S. B. Knight, Dean D. Muzyka, Dr. P. Potter, Ms. C. Quinlan, Dr. J. Sarra, Dean R. Sindelar, Dean G. Stuart, Dr. D. Weary, Dr. R. Wilson.

Recording Secretary: Ms. L. M. Collins.

Note: The full text of some reports to Senate is not included in the Minutes. Copies are available from the Assistant Registrar, Senate & Curriculum Services. Many reports are also available on the Vancouver Senate website at www.students.ubc.ca/senate.
Call to Order

Agenda Changes

With the consent of the meeting, the Chair made the following adjustments to the agenda:

1. Item 6(b): withdrawn to allow time for further Committee discussion;
2. Item 9: renumbered as item 9(a) and added information item 9(b) Presidential Search Committee for the Appointment of the Vice-President Academic & Provost.

Senate Membership

The Secretary announced the following Senate membership changes.

NEW MEMBER OF SENATE
Dr. Douw Steyn, Principal pro tem., College for Interdisciplinary Studies.

REPLACEMENT
Mr. Robert Taddei replaces Mr. Joseph Mergens as the student representative of the Faculty of Education.

DECLARATIONS OF VACANCIES
One faculty representative of the Faculty of Graduate Studies to replace Dr. Douw Steyn.
Two faculty representatives and one student representative of the College for Interdisciplinary Studies.

Minutes of the Previous Meeting

That the minutes of the meeting of November 15, 2006 be adopted as circulated.

The Senate acquiesced without a vote.

Business Arising from the Minutes

COMMUNICATIONS BETWEEN THE SENATE AND THE BOARD OF GOVERNORS

President Toope advised the Senate that he and the Chair of the Board of Governors had recently launched a review of Board processes and procedures, and that the review would include com-
munications between the Board and the Senate. The President indicated that he would deliver a progress report to the Senate at either the February or March Senate meetings.

**Remarks from the Chair and Related Questions**

2007/2008 UBC BUDGET

President Toope gave an update on the University’s budget picture for 2007/2008. While earlier predictions were for a budget shortfall in the amount of $28 million, the amount had been revised to $36 million. One of the reasons for this increase was the settlement of a salary grievance filed by the Association of Administrative and Professional Staff (AAPS). The University estimated that the settlement would entail a one-time charge of approximately $6 million and a recurring charge of approximately $3 million. An additional reason for the increase of the budget shortfall related to revised expectations with respect to royalty income.

The President noted that any recurring budget reductions must take place within the context of a robust academic plan. Units would be asked to focus on one-time cuts for 2007/2008, which would allow time for strategic planning about how to allocate cuts over the longer term. The proposal before the Board of Governors included a mix of targeted reductions and plans for increasing income. The President noted that broad community consultation was among the next steps prior to Board approval, and that more detailed information would be available on the UBC website within the week.

In response to a question from Dr. Rhodri Windsor-Liscombe, President Toope stated that although the University-wide hiring “chill” would soon be lifted, individual units might opt to extend hiring restrictions as a way to absorb the one-time 2007/2008 cut.

In response to a question from Dr. Friedrichs about whether the University had reconsidered funding for several initiatives announced at President Toope’s installation, President Toope clarified that both the funding for a pilot project involving matching post-doctoral fellows with
researchers in undergraduate classrooms and funding for the SHINE 2010 initiative were to be derived from the TREK Endowment. These initiatives would not draw on the University’s operating budget. President Toope added that he was pleased to see some of the endowment funding focused on research and teaching.

In response to a question from Mr. Brady about the AAPS salary grievance, President Toope stated that a salary survey had indicated that UBC management and professional staff had been compensated at approximately 30 percent of market value for their services, as opposed to the desired 50 percent. President Toope noted that the survey had been conducted as part of earlier negotiations between that University and AAPS, and that he did not have at hand details about which markets the survey had measured.

CAMPUS 2020

President Toope noted that Mr. Geoff Plant was expected to deliver his report on the Campus 2020 planning initiative within the following several months. Consultations had been held across the province. The President stated that the University had presented a brief as part of consultation with The University President’s Council of British Columbia (TUPC). The brief advocated for recognition of UBC’s preeminent position in the province with respect to research and teaching, and how post-secondary education policy might best address that preeminence.

The President noted that the release of Mr. Plant’s report would be an important moment for the University as well as for the post-secondary education sector. President Toope stated that the University was in discussion with Mr. Plant, as well as the provincial and federal governments about appropriate funding levels.
FACULTY OF COMMERCE & BUSINESS ADMINISTRATION (SAUDER SCHOOL OF BUSINESS)

President Toope was pleased to announce that the Social Science Research Network had recently ranked the Faculty of Commerce and Business Administration (also known as the Sauder School of Business) as its Top Business School in Canada for management and research. The Faculty was ranked eighth among internationals business schools (not including U.S. institutions).

GIFT FROM THE LAW FOUNDATION

The President was pleased to note that the University had recently received a gift in the amount of $6 million from the Law Foundation. The $6 million grant was to contribute to a new building to house the Faculty of Law, the Law Library, the Law Students Legal Advice Program (LSLAP) and the British Columbia Law Institute -- a public resource that focuses on law reform -- and support for other UBC Law faculty and student-led initiatives.

MUSQUEAM MEMORANDUM OF AFFILIATION

The President reported that the University and the Musqueam Indian Band Council had recently signed an historic Memorandum of Affiliation to further the sharing of knowledge and the advancement of Musqueam and Aboriginal youth and adults in post-secondary education. The memorandum lays out a process to expand and create programs that encourage Aboriginal youth to pursue post-secondary education while enhancing the relationship between the UBC and Musqueam communities.

TRIP TO SOUTHEAST ASIA

President Toope reported that he was about to embark on his first major trip to Southeast Asia as UBC President. He planned to visit partner universities in the region, including the National University of Singapore and Hong Kong University. The President also planned to meet with UBC alumni and other friends of the University.
RECIPIENTS OF HONOURARY DEGREES

President Toope announced that the following individuals had accepted the University’s invitation to accept an honourary degree at an upcoming UBC convocation. The degrees were to be conferred at a ceremony in 2007, unless otherwise noted:

- Michael Bliss
- Robert Davidson
- David A. Dodge
- Mike Harcourt
- Buzz Holling
- Phillip J.E. Peebles
- Martha C. Piper
- Joan Argetsinger Steitz (2008)

From the Board of Governors

Vice-President pro tem. Mackie confirmed that the Board of Governors had accepted the recommendations of Senate in approving the following items.

Meeting of September 20, 2006

Curriculum proposals from the Faculties of Applied Science (School of Nursing), Commerce & Business Administration, and Medicine.

The establishment of the Technology Enabled Knowledge Translation Investigative Centre in Health (TEKTIC).

The establishment of the James A. Moore Chair in Parkinsons Research.

The establishment of the AstraZeneca Chair in Occupational and Environmental Lung Disease Research.

Meeting of November 15, 2006

The establishment of the College for Interdisciplinary Studies.

Curriculum proposals from the Faculty of Graduate Studies regarding changes brought forward by the Faculties of Applied Science (School of Nursing), Arts, Education and Pharmaceutical Sciences.

New awards.
Academic Policy Committee

Committee Chair Dr. P. G. Harrison presented the report.

GREAT NORTHERN WAY CAMPUS -- MEMORANDUM OF UNDERSTANDING CONCERNING ACADEMIC GOVERNANCE AND ADMINISTRATION OF DEGREE PROGRAMS

The Committee had circulated a proposed memorandum of understanding (with three appendices) between four partner institutions and the Great Northern Way Campus. An excerpt of the Committee’s report follows.

As Senators will recall, at its 16 October 2006 meeting Senate approved in principle the Academic Governance and Administration of Degree programs at the Great Northern Way campus (GNWC) by the following resolution:

“The Senate approves the general principles set out in the report entitled Academic Governance and Administration of Degree Programs with the proviso that Senate have ongoing oversight and right of approval for all academic programs, courses, regulations, and policies applicable to students who are candidates for degrees offered in part by the UBC at the GNWC.”

This report concerns the draft Memorandum of Understanding (MOU) and associated appendices that elaborate upon those principles to provide a more defined structure for academic programs to be offered at GNWC. The draft MOU and appendices have been developed and circulated to representatives from each institution for informal review. Internally, in addition to their review and recommendation by the Academic Policy Committee, consultation has been conducted with the Committee of Deans, and the MOU and appendices have been reviewed extensively by the Office of the Provost, the Faculty of Graduate Studies and the Office of the University Counsel.

As Senate required ongoing oversight and approval for academic programs and policies, this is met by the following in the MOU and appendices:

- New degree programs at GNWC in which UBC participates, and any substantial changes to an existing degree program in which UBC participates, must be approved by Senate. (See MOU Section 3.6)
- Appendix 1, Policy on Admissions and Program Requirements, uses existing Senate approved policy as a template. All admission requirements meet the UBC minimum.
- Any changes to Appendix 1, Policy on Admissions and Program Requirements, will be made, where practicable, in accordance with generally applicable policies and procedures of the 4 partner institutions. (See MOU Section 5.2b)
Final recourse for academic appeals will be heard by the UBC Senate Committee for Appeals on Academic Standing (See MOU Section 5.2c and Appendix 2)

Final recourse for admissions appeals will be heard by the UBC Senate Admissions Committee (See MOU Section 5.2c and Appendix 2)

Appendix 2, Code of Student Conduct and Discipline, uses existing Senate approved UBC policy as a template.

Any changes to Appendix 2, Code of Student Conduct and Discipline, will be made, where practicable, in accordance with generally applicable policies and procedures of the 4 partner institutions. (See MOU Section 5.3b)

Final recourse for student conduct and discipline appeals will be heard by the UBC Senate Committee on Student Appeals on Academic Discipline (See MOU Section 5.3c and Appendix 2)

The Committee has received assurances that there is no negative budgetary impact for UBC from this proposal. UBC and the other partner institutions will:

- Benefit by receiving a faculty position at no cost. (See MOU Section 4.1f).
- Be reimbursed for the cost of any good or service provided to GNWC (See MOU Section 5.9)

Approval of this MOU and appendices will enable the consideration of the Master of Digital Media (MDM) according to UBC’s standard curriculum approval process. To date, the MDM Curriculum Proposal has been to the following bodies for review and approval:

- Approved by GNWC MDM Steering Committee in May, 2006
- Approved in principle by GNWC Academic Committee in May, 2006
- Approved by GNWC Academic Committee for formal consideration by academic departments at the GNWC institutions July, 2006
- Reviewed by the Faculty of Arts Curriculum Committee January, 2007
- Reviewed by the Faculty of Graduate Studies Curriculum Committee January, 2007
- Reviewed by the Faculty of Arts Graduate Council January 2007
- To be reviewed by the Graduate Council January 2007
- To be considered by the Senate Curriculum Committee February 2007
- To be considered by the Senate February 2007

As such, the Committee is pleased to recommend the following to Senate:

“That Senate approves the Memorandum of Understanding Concerning Academic Governance and Administration of Degree Programs and the attached Appendices 1 & 2, with the proviso that Appendix 3, the GNWC Strategic Academic Plan, will be updated
and return to Senate for consultation and information within 2 years time.”

NB: The Appendices to the MOU are as follows:

Appendix 1: Policy On Admissions And Program Requirements
Appendix 2: Code of Student Conduct and Discipline
Appendix 3: GNWC Strategic Academic Plan (for information)

That Senate approves the Memorandum of Understanding Concerning Academic Governance and Administration of Degree Programs and the attached Appendices 1 & 2, with the proviso that Appendix 3, the GNWC Strategic Academic Plan, will be updated and return to Senate for consultation and information within 2 years time.

Carried.

Upon recognition by the Chair, Vice-President Pavlich, who was attending the meeting in his capacity as President of Great Northern Way Campus, stated that he was confident that UBC would be proud of the graduates of the forthcoming Master of Digital Media program. He thanked everyone who had worked to bring the MOU forward for approval in record time, particularly those in the Dean’s offices in the Faculty of Arts and the Faculty of Graduate Studies and the members of the Academic Policy Committee. President Toope added his thanks on behalf of the Senate.

Admissions Committee

Committee Chair Dr. Berger presented the reports.

CALENDAR ADMISSIONS CHANGES: BACHELOR OF EDUCATION (SECONDARY), BACHELOR OF COMMERCE, FACULTY OF FORESTRY

The Committee had circulated proposed changes to the above-mentioned programs and Faculty.
BACHELOR OF EDUCATION (SECONDARY)

Dr. Berger  
Dean Tierney  

That Senate approve the change to Admission requirements for applicants to the Bachelor of Education (Secondary) program with a concentration or major in Home Economics as circulated.

Carried.

BACHELOR OF COMMERCE

Dr. Berger  
Dr. Helsley  

That Senate approve the change to advancement requirements for students in the Bachelor of Commerce degree program.

Carried.

FACULTY OF FORESTRY

Dr. Berger  
Dean Saddler  

That Senate approve the change to the examinations and advancement requirements for students in the Faculty of Forestry.

Discussion

Mr. Ahmed raised a concern about point 11 of the Calendar entry, which stipulated that a student who had been required to withdraw must complete at least 12 credits of UBC-transferable post-secondary courses at another institution. He noted that it would be difficult for upper-level students to find transferable courses, and that this might not be a reasonable expectation if the student was in difficult family, medical, or financial circumstances.

Dr. Marshall noted that standards varied across Faculties, with this proposed policy falling somewhere between the least and most stringent variations. Dr. Marshall also stated that very few upper-level students were required to withdraw. Dr. Young stated that he was aware of several cases where upper-level students had been required to withdraw and he agreed that it was very difficult for these students to find transferable courses.
Amendment

With the consent of the meeting, the first sentence of point 11 was amended to begin (addition in bold), “Students who are required to withdraw for academic reasons from the Faculty of Forestry...”

Mr. Taddei pointed out that it might also be necessary to amend point 10 to ensure consistent use of the terms “withdraw” and “withdraw for academic reasons.” Mr. Ahmadian expressed concern about the amendment, noting that he found it difficult to identify a reason for withdrawal that was not academic in nature. He also advocated for a less rigid policy that could be tailored to the individual needs of students, e.g., international students.

Amendment

With the consent of the meeting, the second sentence of point 11 was amended as follows (addition in bold), “During this year, students are normally required to complete at least 12 credits...”

Motion to Refer

*Ms. Eom*  
*Mr. Brady*

That the proposed changes to advancement requirements in the Faculty of Forestry be referred to the Admissions Committee for further consideration.

The motion to refer failed.

Resume Debate on Main Motion

Dr. P. G. Harrison noted that requirements in the Faculty of Science were stricter for junior students than for senior students. He suggested that the Faculty of Forestry might consider a simi-
larly graduated approach. Dr. Marshall indicated that he would not be opposed to further consideration by the Admissions Committee.

Curriculum Committee

*Please see also ‘Appendix A: Curriculum Summary.’*

Committee Chair Dr. Marshall presented the report.

FACULTIES OF ARTS, APPLIED SCIENCE, COMMERCE & BUSINESS ADMINISTRATION, FORESTRY, GRADUATE STUDIES, MEDICINE, AND SCIENCE

Dr. Marshall

Ms. Friesen

\{ That Senate approve the new and changed courses and programs from the Faculties of Arts, Applied Science, Commerce & Business Administration, Forestry, Graduate Studies, Medicine and Science as presented by the Curriculum Committee. \}

Carried.

GRADUATE PROGRAM DESCRIPTIONS

Dr. Marshall

Dr. McKee

\{ That Senate approve the revised Graduate Program statements (Audiology and Speech Sciences through Zoology, list not inclusive alphabetically). \}

Carried.
JOINT PROGRAM IN MECHATRONICS WITH THE NATIONAL UNIVERSITY OF SINGAPORE

Dr. Marshall
Dean Isaacson

That Senate approve the joint degree program in Mechatronics Design to be offered by the Faculty of Applied Science at the University of British Columbia and the Faculty of Engineering at the National University of Singapore.

DISCUSSION

In response to a question from Dr. Bluman, Dr. Marshall confirmed that the University had already approved joint programs with institutions outside Canada.

Nominating Committee

Committee Chair Dr. Windsor-Liscombe presented the reports.

TERMS OF REFERENCE FOR THE ADMISSIONS COMMITTEE

In order to adjust a perceived imbalance of representation when considering student appeals, the Nominating Committee proposed that the terms of reference of the Admissions Committee be modified to read as follows.

1. To examine and rule on applications for admission and transfer that are not clearly resolvable under the regulations governing admission, and to review and rule on appeals related to admission, re-admission, and transfer to the University.

2. To consider and review admissions and transfer policy. To review performance in relation to admissions and transfer policy, and to make recommendations to Senate.

3. To review advancement requirements (Senate minutes September 14, 1994).

4. To consider and review University and faculty enrolments of new and continuing students (Senate minutes May 20, 1998).

5. Assistant or Associate Deans are to excuse themselves from the hearing of student appeals if the Faculty decision under appeal was one of their own Faculty.
6. Only Committee members who are also members of Senate may vote on motions related to student appeals.

Dr. Windsor-Liscombe
Ms. McAllister

That the Senate approve the revised terms of reference for the Admissions Committee.

Carried.

PRESIDENTIAL SEARCH COMMITTEE FOR THE APPOINTMENT OF THE VICE-PRESIDENT ACADEMIC & PROVOST

The Nominating Committee had circulated the following report for information.

This is to inform Senate that as per the powers delegated to the Nominating Committee in November 2007 to approved changes to the composition of the Provost Search Committee and to appoint Senators to that Committee, the following has been done:

Approved Composition (additions approved by the Committee are in bold):

- President (Chair)
- Three members of the Board of Governors appointed by the President
- **Four** Three members of the Vancouver Senate, elected by the Vancouver Senate, one of whom must be a student member of the Senate
- One member of faculty from the Vancouver campus without an administrative appointment elected by the Senior Appointments Committee
- **One member from UBC Okanagan, appointed by the President**

Appointments:

- Dr. Perry Adebar, Faculty of Applied Science
- Dr. Helen Burt, Faculty of Pharmaceutical Sciences
- Dean Gavin Stuart, Faculty of Medicine
- Mr. Bijan Ahmadian, Student Senator, Faculty of Applied Science

The Committee reminds Senate that it will be conducting a general review of all senior administrative appointment policies in the upcoming term.

Respectfully submitted,

Rhodri Windsor-Liscombe, Chair

Senate Nominating Committee
Student Awards Committee

Committee Chair Dr. Bluman presented the report.

NEW AWARDS

*Please see also ‘Appendix B: New Awards.’*

Dr. Bluman
Dr. R. Harrison

That the Senate accept the new awards as listed and recommend them to the Board of Governors for approval, and that letters of thanks be sent to the donors.

Carried.

Tributes Committee

Committee Chair Dr. Thorne presented the report.

CANDIDATES FOR EMERITUS/EMERITA STATUS

*Please see also ‘Appendix C: Emeritus/Emerita Status.’*

The Committee had circulated a list of candidates for emeritus/emerita status.

Dr. Thorne
Ms. King

That the Senate grant emeritus/emerita status to the individuals listed, effective January 1, 2007, as recommended by the Tributes Committee.

Carried.

MEMORIAL MINUTE FOR DR. DAVID V. BATES

The Committee had circulated the following memorial minute.

**DAVID V. BATES**

Dr. David V. Bates served on Senate as Dean of the Faculty of Medicine from 1972 to 1977. He was Professor Emeritus in the Department of Medicine (Respiratory) and Department of Health Care & Epidemiology.

Dr. Bates received his medical training from Cambridge University. Prior to coming to UBC, Dr. Bates was a Senior Lecturer in Medicine at St. Bartholomew's Hospital and
the University of London, and was an Associate Dean at McGill University from 1956 to 1972.

After retiring from UBC in 1987, he continued to be a very active member of the academic community. His area of expertise included occupational and environmental medicine, specializing in respiratory disease related to air pollutants. Dr. Bates was a recipient of many awards, including The Queen's Jubilee Medal, the Connaught Award (Canadian Lung Association), the Trudeau Gold Medal, the Ramazzini Medal, and the Order of Canada. The Environmental and Occupational Health assembly of the American Thoracic Society honoured Dr. Bates on the occasion of his 80th birthday by establishing the David Bates Award. This award is given annually to a research trainee in recognition of the importance Dr. Bates placed on mentoring and supporting young investigators.

Dr. Bates served on a number of boards and committees in the academic and scientific communities. He was chair of the BC Royal Commission on Uranium Mining and of the US EPA Science Advisory Board Task Force on Electromagnetic Fields. He was a member of the Board of Environmental Studies and Toxicology, National Academy of Sciences, USA and the Science Council of Canada.

Dr. Bates is survived by his children and grandchildren.

Dr. Bates served on a number of boards and committees in the academic and scientific communities. He was chair of the BC Royal Commission on Uranium Mining and of the US EPA Science Advisory Board Task Force on Electromagnetic Fields. He was a member of the Board of Environmental Studies and Toxicology, National Academy of Sciences, USA and the Science Council of Canada.

Dr. Bates is survived by his children and grandchildren.

*Dr. Thorne, Principal pro tem.*  
*That the memorial minute for Dr. David V. Bates be spread on the Minutes of Senate and that a copy be sent to the family of the deceased.*

Carried.

**Ad hoc Committee to Review U21 Global**

Committee Chair Dr. Helsley presented the report. He summarized the University’s participation to date in both Universitas 21 (an academic consortium) and U21 Global (a joint commercial venture involving 20 U21 member institutions). UBC had made the minimum initial investment in U21 Global of $500,000 USD, as well as several subsequent investments. The agreement between UBC and U21 Global was complex, and involved among other things the licensing of the UBC crest for use on U21 Global diplomas and other documents. In return for their investment in U21 Global, partner institutions had the opportunity to participate in the market for global online education, and as a secondary consideration they could have expected a financial return on their respective investments.
Dr. Helsley gave an overview of U21 Global operations to date. Two online master’s degrees were available: the Master of Business Administration (launched in 2003) and the Master of Management in Information Technology (launched in 2006). Several diplomas and certificates were also offered. Dr. Helsley noted that the UBC crest had also been used to market other kinds of programs, including executive education in India.

As part of it’s work, the ad hoc Committee had consulted the University Counsel about whether it was possible to withdraw from U21 Global and how that might be accomplished. The Committee determined that withdrawal was possible, but not simple. The University would attempt to sell its shares in U21 Equity -- although there was no market for these shares -- and also terminate the licensing agreement. Following termination of the licensing agreement, U21 Global would retain the right to use the UBC crest for the following three years.

The Committee had determined that, while there were benefits associated with retaining membership in Universitas 21, there appeared to be no reason to continue to participate in U21 Global. Dr. Helsley reported that there had been no involvement to date by UBC faculty in U21 Global educational activities. Furthermore, there had been no opportunity for the University to benefit from U21 Global software, due to licensing restrictions. The initial expectation of financial return on investment had been unrealistic. While President Piper had been instrumental in the establishment of performance standards for U21 Global, U21 Global was clearly not meeting those standards.
The Committee made the following recommendations:

1. That Senate recommend to the Board of Governors that if the 2006 performance standards specified by President Piper are not met, then UBC make no further investments in U21Global.

2. That Senate recommend to the Board of Governors that if the 2006 performance standards specified by President Piper are not met, then UBC withdraw from U21Global.

3. That the ad hoc Committee for the Review of U21Global be dissolved.

**AMENDMENTS**

In response to discussion, Recommendations 1 and 2 were amended to delete “if the 2006 performance standards specified by President Piper are not met, then”. “With thanks” was also appended to Recommendation 3.

In response to a question from Mr. Simpson, Dr. Helsley stated that the total cost to the University was $771 000, plus the investment of time.

Dr. MacEntee reminded Senators that he had spoken against participation in U21 Global when it was first presented, and he urged the University to disengage itself as quickly as possible. He expressed concern about continued use of the UBC crest, and asked whether there would be legal recourse if the crest were to be used without permission.

President Toope indicated that he would take the Senate recommendations on this matter to the Board of Governors at the first possible opportunity. He stated that he would report back to Senate generally, as well as specifically in response to two questions:

1. Whether all of the invested funds had come from private donations, as was the original intent; and
2. Clarification about the continued use of the UBC crest and any recourse available to the University in response to unauthorized use.
In response to a question from Dr. Bluman, President Toope stated that he was aware of at least two other participating institutions that were considering withdrawal from U21 Global.

In response to a question from Mr. Simpson, Dr. Helsley confirmed that the University would not be held liable in the case of a U21 Global bankruptcy.

Report from the Vice-President, Academic & Provost

ESTABLISHMENT OF THE CENTRE FOR HIP HEALTH

Vice-President pro tem. Mackie presented a proposal to establish a new Centre within the Faculty of Medicine.

\[ \text{Vice-President pro tem. Mackie} \}
\[ \text{Dr. McLean} \}

\text{That the Senate approve the establishment of the Centre for Hip Health in the Faculty of Medicine, effective January 1, 2007.}

DISCUSSION

Dean Isaacson spoke in favour of the motion, but noted for the record that the establishment of centres and institutes residing within a single Faculty did not require the approval of the Senate.

Report from the University Librarian

2005/2006 REPORT OF THE UNIVERSITY LIBRARIAN TO THE SENATE

Interim Deputy University Librarian Dr. Peter Ward delivered the 2005/2006 Report of the University Librarian to the Senate. He gave an overview of his operational role within the UBC Library system, noting that the University Librarian remained responsible for strategic planning, donor relations, and the development of the Irving K. Barber Learning Centre.
Dr. Ward reported that he had observed significant workplace climate problems, but that there had been significant progress toward addressing those problems. He gave an overview of the consultative processes that had been put in place with a view to rectifying the situation.

Dr. Ward stated that the UBC Library had decided to participate in a large web-based user survey called “LibQUAL.” He invited Senators to participate.

In response to a question from Dr. Steyn, Vice-President pro tem. Mackie reported that Ms. Catherine Quinlan, University Librarian, was on leave and that an announcement about future plans would follow shortly. The Vice-President pro tem. thanked Dr. Ward for his willingness to take on a challenging role with great diplomacy, enthusiasm, and energy. President Toope added his personal thanks.

Dr. Windsor-Liscombe noted the central importance of the Library to the arts and humanities, as well as to all teaching and research activities.

**Report from the Associate Vice-President, Enrolment Services & Registrar**

**ACADEMIC YEAR 2007/2008**

Mr. Silzer presented for information the term and examination dates for the 2007/2008 Academic Year.

**Other Business**

**MS. LOIS BISHOP**

Mr. Silzer noted that Ms. Lois Bishop, Academic Governance Officer, was attending her last meeting of Senate before commencing early retirement. He thanked her for her many contributions to the Senate and to the academic governance of the University. Senators applauded.
Adjournment

There being no further business, the meeting was adjourned. The following regular meeting of the Senate was scheduled to take place at 7:00 p.m. on Wednesday, February 28, 2007.
APPENDIX A: CURRICULUM SUMMARY

Faculty of Applied Science

NEW JOINT PROGRAM

Joint program in Mechatronics with the National University of Singapore

NEW COURSES:
APSC 452 (3) Biomedical Equipment, Physiology, and Anatomy
APSC 456 (3) Clinical and Industrial Biomedical Engineering
CIVL 201 (3) Civil Engineering I
CIVL 202 (3) Civil Engineering II

NEW OPTIONS IN ELECTRICAL ENGINEERING:
Nanotechnology and Microsystems
Biomedical Engineering

NEW COURSES:
EECE 300 (3) Molecules to Mechanisms
EECE 301 (2) Topics in Nanotechnology and Microsystems
EECE 400 (6) Nanotechnology and Microsystems Project
EECE 401 (3) Nanotechnology in Electronics
EECE 402 (3) Sensors and Actuators in Microsystems
EECE 403 (3) Micro/Nanofabrication and Instrumentation Laboratory
EECE 404 (3) Nanotechnology and Nature

CHANGED PROGRAM:

Engineering Physics

NEW OPTION IN MECHANICAL ENGINEERING:

Biomedical Engineering

NEW COURSES:
MECH 305 (6) Data Analysis and Mechanical Engineering Laboratories
MECH 306 (4) Data Analysis and Mechatronics Laboratories
MECH 439 (1) Biomechanics Research
MECH 459 (6) Biomedical Design Project
Faculty of Arts

NEW COURSES:

ASIA 356 (3) Korean Cinema
ASIA 376 (3) The Sikhs: Formations, Contexts, and Historical Development
ASIA 405 (3) The Interaction of Science, Religion, and Philosophy in East Asia
ASIA 448 (3) Narrative and Performance in South Asia
ASIA 466 (3) The History of Christianity in Asia
ASIA 476 (3-9) D Topics in Sikh and South Asian Studies
ASIA 477 (3) New Religious Movements of East Asia
ASIA 484 (3) The History of the Choson Dynasty
ASIA 485 (3) Inventing Asian Religions in the West/East Encounter
PUNJ 301 (3) Third-Year Punjabi (Part I)
PUNJ 302 (3) Third-Year Punjabi (Part II)
NEST 311 (3) Prehistoric Egypt
NEST 312 (3) Religion in Ancient Egypt
NEST 313 (3) Introduction to Middle Egyptian
SPAN 308 (3) Spanish for Business
HIST 367 (3) Europe in the Age of Enlightenment
HIST 396 (3) Environmental History of North America
HIST 467 (3) Topics in Indigenous History of the United States
HIST 486 (3) Topics in Comparative Indigenous History
MUSC 105 (1) Musicianship I
MUSC 106 (1) Musicianship II
MUSC 205 (1) Musicianship III
MUSC 206 (1) Musicianship IV
MUSC 444 (3) Establishing a Career in Music
PSYC 307 (3) Cultural Psychology
PSYC 311 (3) Psychology of Sport
PSYC 358 (3) Evolutionary Psychology
PSYC 400 (6) Clinical Psychology: A Health Profession
PSYC 407 (3) Cognition and Culture

Faculty of Commerce and Business Administration

PROGRAM CHANGE:

Human Resources Management option in the Bachelor of Commerce program.

NEW AND CHANGED COURSES:

COHR 301 (1.5) Critical Thinking: Values
COHR 302 (1.5) Critical Thinking: Information
Faculty of Forestry

NEW COURSES:
WOOD 284 (3) Sawmilling
WOOD 292 (3) Two-Dimensional and Solid Computer-Aided Graphics

CHANGED PROGRAM:
Bachelor of Science in Natural Resources Conservation

Faculty of Graduate Studies

CHANGED PROGRAM:
Human Development, Learning, and Culture (formerly Development, Learning, and Culture)
Revised program statements (multiple, see full report for details)
Faculty of Medicine

NEW COURSE:
INDE 400 (2) Self-directed Senior Elective

CHANGED COURSE:
INDE 453 (6) Preparation for Medical Practice
APPENDIX B: NEW AWARDS

J.N. BELL Bursary: Bursaries totaling $2,750 have been endowed through a bequest by John Airdrie Nairn Bell for students in the Faculty of Medicine. (First awards available for the 2007/08 Winter Session)

Man-Bing Steve CHEUNG Memorial Bursary: Bursaries totalling $3,000 have been endowed by Ms. Deine Tak-Yun Cheung in memory of Man-Bing Steve Cheung (M.A. 1967) for students in the Linguistics Department who are in need of financial assistance to continue their studies. (First awards available for the 2007/08 Winter Session)

Peter CROCKER and Linda Steinson Women’s Soccer Award: A $1,200 award is offered by Peter Crocker and Linda Steinson to a member of the Thunderbird varsity women’s soccer team who demonstrates both athletic and academic leadership. The award is made on the recommendation of the President’s Athletic Awards Committee. (First awards available for the 2007/08 Winter Session)

Charlotte Froese FISCHER Student Mobility Award in Science: A $5,000 award has been endowed by Dr. Charlotte Froese Fischer (B.A. 1952, M.A. 1954) for an undergraduate student in the Faculty of Science who is participating in a recognized UBC exchange with a partner institution outside of Canada. The award is open to both incoming and outgoing exchange participants. The award is made on the recommendation of the Go Global Student Mobility Program Office in consultation with the Office of Student Financial Assistance and Awards. (First award available for the 2007/08 Winter Session)

GRADUATING Class of Medicine 1955 Bursary: Bursaries totalling $1,250 have been endowed by the Graduating Class of Medicine 1955 to assist students in the M.D. Program who are in need of financial assistance. (First awards available for the 2007/08 Winter Session)

Elsa GUARNASCHELLI Memorial Bursary: Bursaries totalling $2,500 have been endowed by Dr. Claudio Guarnaschelli in memory of his wife, Mrs. Elsa Guarnaschelli (B.A. 1978, M.L.S. 1980), who was a librarian at the UBC Library for many years. The bursaries are awarded to students in the Master of Library and Information Studies Program in the School of Library, Archival and Information Studies. (First awards available for the 2007/08 Winter Session)

Albert Hung Chao HONG Scholarship: Scholarships totalling $4,000 have been endowed through a gift by Albert Hung Chao Hong administered by the University of Victoria Foundation. The awards are made on the recommendation of the Faculty of Medicine of The University of British Columbia to outstanding M.D. students in the Island Medical Program. (First awards available for the 2007/08 Winter Session)

Peter JEWESSON Graduate Scholarship in Pharmacy: Scholarships totalling $1,000 have been endowed by friends and colleagues of Dr. Peter Jewesson (B.Sc.P. 1978, Ph.D. Pharmaceutical Sciences 1986) for students in the Doctor of Pharmacy Program. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First awards available for the 2007/08 Winter Session)
Jacobus and Frances JUTTE Memorial Scholarship: A $1,000 scholarship has been endowed by Carol Jutte in memory of her parents, Jacobus and Frances Jutte. The award is made on the recommendation of the School of Music to a student taking studies in a stringed instrument. (First award available for the 2007/08 Winter Session)

KELOWNA General Hospital Foundation Scholarship: Scholarships totalling $1,250 have been endowed through the Kelowna General Hospital Foundation for students entering or continuing studies in the M.D. Program after completion of one or more years of undergraduate study at The University of British Columbia Okanagan. The awards are made on the recommendation of the Faculty of Medicine. (First awards available for the 2007/08 Winter Session)

Erika Nalos KURTH Scholarship in Voice: A $1,000 scholarship has been endowed by Erika Nalos Kurth (Honors B.A. 1945 from UBC, D.Litt. Honoris Causa from the University of Victoria) for an undergraduate student in third or fourth year, or a masters student, enrolled in vocal programs in the School of Music. Erika Nalos Kurth was an active participant in the early musical life of UBC, a praised vocal soloist in San Francisco, Vancouver, Victoria, and on the CBC, and continues to be a leading figure in the arts in British Columbia. The award is made on the recommendation of the School. (First award available for the 2007/08 Winter Session)

Natalie and James LOH International Student Award: Awards totalling US$30,000 are offered by Natalie and James Loh to international undergraduate students in any year or faculty. The awards are adjudicated on the basis of academic merit and financial need for students enrolling at UBC following attendance at a college or university in Hong Kong, China or Singapore, with a preference for students who graduated from Wan Yah College or St. Stephen’s Girls’ College, both based in Hong Kong. The awards are made by the Office of Student Financial Assistance and Awards in consultation with the International Student Initiatives Program. (First awards available for the 2007/08 Winter Session)

METHANEX Scholarship in Accounting or Finance: A $3,500 scholarship is offered by Methanex Corporation to a third or fourth year undergraduate student in the Accounting or Finance Option of the Bachelor of Commerce Program in the Sauder School of Business. Academic achievement is the primary criterion in evaluating candidates, although demonstrated leadership and volunteerism in campus and community affairs may be taken into account. Scholarship recipients may be invited to apply for a cooperative education placement or internship with Methanex. The award is made on the recommendation of the School. (First awards available for the 2006/07 Winter Session)

Joel NITIKMAN and Liny Chan Bursary in Law: Bursaries totaling $2,500 have been endowed by Joel Nitikman (B.Sc.1982) and Liny Chan for students in the Faculty of Law who have dependent children or otherwise need financial assistance to continue their legal studies. (First awards available for the 2007/08 Winter Session)

PERRY + Associates Scholarship in Landscape Architecture: A $6,000 scholarship is offered by Perry + Associates to a student in the Master of Landscape Architecture Program or Master of Advanced Studies in Landscape Architecture Program, with preference for a student entering second or third year
showing demonstrated excellence in design. The award is made on the recommendation of the School of Architecture and Landscape Architecture. (First award available for the 2007/08 Winter Session)

**PHILLIPS Farevaag Smallenberg Service Award:** A $5,000 service award is offered by Phillips Farevaag Smallenberg to a student in the Master of Landscape Architecture Program who has demonstrated leadership in advocacy for landscape architecture and related service to the community. The award is made on the recommendation of the School of Architecture and Landscape Architecture. (First award available for the 2006/07 Winter Session)

**Wendy K. SUTTON Graduate Scholarship in Early Childhood Literacy:** Scholarships totalling $1,000 have been endowed by Dr. Wendy K. Sutton, a specialist in children’s literature and a dedicated educator, for Education graduate students whose scholarly work advances the understanding and practice of early childhood literacy, with priority given to those focusing on the preschool years. The awards are made on the recommendation of the Faculty of Education in consultation with the Faculty of Graduate Studies. (First awards available for the 2007/08 Winter Session)

**Lilian TO Memorial Graduate Scholarship:** A $2,500 scholarship has been endowed by S.U.C.C.E.S.S. in memory of Lilian To (M.S.W.1979), the late CEO of S.U.C.C.E.S.S. and a renowned, internationally recognized social worker. The scholarship recognizes and honours Lilian To’s unwavering support for the welfare of immigrants and refugees. The donor’s initial contribution to the endowment principal has been matched by the School of Social Work and Family Studies. The award is made on the recommendation of the School, in consultation with the Faculty of Graduate Studies, to a graduate student studying immigration and refugee policy and practice. (First award available for the 2007/08 Winter Session)

**Audrey TYSON Bursary in Theatre:** A $1,000 bursary is offered by her loving family in honour of Audrey Tyson (B.Ed. Elementary 1983, M.F.A. in Theatre 1994) for a student in Theatre who is in need of financial assistance to continue their studies. Audrey Tyson emigrated from England in 1953, was widowed and thereafter raised eight children on a Canadian Armed Forces pension whilst pursuing her degrees. Founder and Director of Masques Theatre in Victoria, B.C., Audrey is the recipient of awards for Direction and Performance at the B.C. Seniors Games (1998-2005) and was nominated in 2002 for a B.C. Woman of Distinction Award for her inspiritional contribution to senior and youth theatre. (First award available for the 2007/08 Winter Session)

**Hari VARSHNEY MBA Entrance Scholarship:** A scholarship equal to one-half tuition is offered to students in the MBA Program who demonstrate exceptional aptitude and academic excellence. Preference is given to international students. The award is made on the recommendation of the Sauder School of Business. (First award available for the 2007/08 Winter Session)

**Madhu VARSHNEY MBA Entrance Scholarship:** A scholarship equal to one-half tuition is offered to students in the MBA Program who demonstrate exceptional aptitude and academic excellence. Preference is given to international students. The award is made on the recommendation of the Sauder School of Business. (First award available for the 2007/08 Winter Session)
Stephen J.A. WARD Prize in Journalism Ethics: A $600 prize is offered by alumnus, Liam Mitchell (M.J. 2003), in honour of Stephen J.A. Ward, founding professor of ethics at the School of Journalism. The prize is awarded to a student in the graduating class in Journalism who has produced the best final essay in the Journalism Ethics course (JRNL 533B). The award is made on the recommendation of the School. (First award available for the 2007/08 Winter Session)

Robert N. and Patricia YOUNG Scholarship: Scholarships totalling $1,250 have been endowed through a gift by Robert and Patricia Young administered by the University of Victoria Foundation. The scholarships are offered annually on the recommendation of the Faculty of Medicine at The University of British Columbia to outstanding M.D. students in the Island Medical Program, with preference for students who have graduated from a secondary school on Vancouver Island. (First awards available for the 2007/08 Winter Session)

Previously-Approved Awards With Changes in Terms or Funding Source:

None.
### APPENDIX C: EMERITUS/EMERITA STATUS

<table>
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<th>Gender</th>
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<td>Anthony A</td>
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<td>John L</td>
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<td>Roger W</td>
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<td>Professor</td>
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<td>David Henry</td>
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<td>Garry K C</td>
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