

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Secretariat
Enrolment Services
Senate and Curriculum Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1
students.ubc.ca/senate

Vancouver Senate

AGENDA

THE FIRST REGULAR MEETING OF THE VANCOUVER SENATE

WEDNESDAY, SEPTEMBER 20, 2006

7:00 P.M.

**ROOM 102, GEORGE F. CURTIS BUILDING (LAW), 1822 EAST MALL,
VANCOUVER CAMPUS**

1. **Senate Membership -- Secretary Brian J. Silzer**
(information)
 - a. **New Ex officio Senators**
President Stephen J. Toope (Chair)
Dean Simon M. Peacock, Faculty of Science
Dean pro tem. Ann Rose, Faculty of Graduate Studies
Principal pro tem. Lesley Bainbridge, College of Health Disciplines
 - b. **New Student Senators**
Mr. Michael Lane, Faculty of Medicine
Mr. Richard Lam, Faculty of Dentistry
2. **Minutes of the Meeting of May 16, 2006 -- Secretary Brian J. Silzer**
(approval) (circulated)
3. **Business Arising from the Minutes -- Secretary Brian J. Silzer**
4. **Remarks from the Chair and Related Questions -- President Stephen J. Toope**
(information)
5. **From the Council of Senates -- Secretary Brian J. Silzer**
June 8 Council Meeting Update (information) (circulated)
6. **From the Board of Governors -- Vice-President Lorne A. Whitehead**
Confirmation that the Board of Governors has accepted the recommendations of Senate in approving the following items (information)

Senate Meeting of March 22, 2006

New awards;
Curriculum proposal from the Faculty of Applied Science.

.../continued

FROM THE BOARD OF GOVERNORS, CONTINUED

Senate Meeting of April 19, 2006

New awards;

Curriculum proposals from the Faculties of Applied Science, Arts, Commerce & Business Administration, Education (including the School of Human Kinetics), Forestry, Graduate Studies, and Law.

Senate Meeting of May 16, 2006

Establishment of Departments of Anthropology and Sociology in the Faculty of Arts in place of the Department of Anthropology and Sociology, effective July 1, 2006;

Establishment of the Department of Urologic Sciences.

7. **Academic Building Needs Committee -- Dr. Perry Adebar**
Revised Role and Operation of Committee (information)
8. **Admissions Committee -- Dr. James Berger**
 - a. Calendar Changes (approval) (circulated)
 - b. Exchange Partnership with HEC Montreal (information) (circulated)
 - c. Enrolment Targets to Senate (information) (circulated)
9. **Agenda Committee -- Dean Michael Isaacson**
 - a. Joint Report on Council of Senates Membership and Changes to the *University Act* (approval) (circulated)
 - b. Vancouver Senate Annual Report 2005/2006 (information) (circulated)
10. **Curriculum Committee -- Dr. Peter Marshall**
Graduate curriculum proposals from the Faculties of Applied Science (School of Nursing), Commerce & Business Administration and Medicine (approval)
11. **Nominating Committee -- Dr. Rhodri Windsor-Liscombe**
(approval) (circulated)
 - a. Vice-Chair of Senate
 - b. Committee Membership Adjustments
12. **Reports from the Vice-President, Academic & Provost -- Dr. Lorne A. Whitehead**
 - a. Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC Vancouver (information) (circulated)
Note: Motion to Refer -- Dr. Paul G. Harrison (approval) (circulated)
 - b. Technology Enabled Knowledge Translation Investigative Centre in Health (TEK-TIC) (approval) (circulated)

.../continued

REPORTS FROM THE VICE-PRESIDENT, ACADEMIC & PROVOST, CONTINUED

- c. James A. Moore Chair in Parkinson's Research (approval) (circulated)
- d. AstraZeneca Chair in Occupational and Environmental Lung Disease Research (approval) (circulated)
- e. Enrolment 2006/2007 by Faculty (information) (circulated)

13. Report from the Secretary to Senate

Nominating Committee Election (approval) (circulated)

14. Proposed Agenda Items

15. Other Business

Senate regulation 3.1.2 of the Rules and Procedures of Senate states that meetings will adjourn no later than 9:30 p.m.

Regrets: Lisa Collins, telephone 604.822.2951 or email: lisa.collins@ubc.ca

Vancouver Senate website: <http://www.students.ubc.ca/senate>

Okanagan Senate website: <http://okanagan.students.ubc.ca/senate/>

Council of Senates website: <http://www.students.ubc.ca/council/>

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Vancouver Senate

MINUTES OF MAY 17, 2006

Attendance

Present: President M. C. Piper (Chair), Vice-President L. A. Whitehead, Dr. P. Adebar, Mr. B. Ahmadian, Mr. T. Ahmed, Dr. B. Arneil, Dr. N. Banthia, Dr. G. Bluman, Dean M. A. Bobinski, Mr. P. T. Brady, Dr. J. Brander, Dr. L. Chui, Dr. E. Dean, Dr. J. Dennison, Mr. F. Fan, Dr. D. Fielding, Dr. I. Franks, Mr. C. Funnell, Dean N. Gallini, Principal J. H. V. Gilbert, Mr. C. Gorman, 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, Dr. S. B. Knight, Mr. M. Lane, Mr. R. Lowe, Dr. M. MacEntee, Dr. P. L. Marshall, Dr. A. McAfee, Ms. K. McAllister, Dr. W. McKee, Dr. D. McLean, Dean D. Muzyka, Ms. C. Quinlan, Ms. E. Segal, Associate Vice-President & Registrar B. J. Silzer, Dr. S. Thorne, Dean R. Tierney, Dr. M. Upadhyaya, Dr. D. Weary, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky, Dean E. H. K. Yen, Dr. J. Young.

By Invitation: Dr. G. Mackie, Associate Vice-President, Academic Planning; Dr. G. Poole, Director, Institute for the Scholarship of Teaching and Learning.

Regrets: Dr. A. McEachern (Chancellor), Dr. J. D. Berger, Prof. C. Boyle, Ms. S. Brkanovic, Dr. H. Burt, Mr. B. Danin, Dr. W. Dunford, Ms. G. Eom, Dr. W. Fletcher, Dr. C. Friedrichs, Ms. M. Friesen, Dean F. Granot, Dr. S. Grayston, Dean *pro tem.* G. Ingram, Dean *pro tem.* M. Isman, Ms. W. King, Dr. B. S. Lalli, Mr. K. Liu, Dr. W. B. McNulty, Mr. J. Mergens, Mr. P. Orchard, Dr. D. Paterson, Dr. P. Potter, Dean J. Saddler, Dr. J. Sarra, Mr. B. Simpson, Dean R. Sindelar, Dr. B. Stelck, Dr. D. Steyn, Dean G. Stuart, Ms. A. Thamboo, Mr. B. Toosi, 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.

Call to Order

Minutes of the Previous Meeting

<i>Dean Muzyka</i>	}	<i>That the minutes of the meeting of April 22, 2006 be adopted as circulated.</i>
<i>Dr. Fielding</i>		

Carried.

Remarks from the Chair and Related Questions

FEDERAL BUDGET

The President described the recent federal government budget announcement as reasonably positive for post-secondary education in Canada. Canadian universities had anticipated this first Conservative budget, and President Piper stated that the budget demonstrated a reasonable commitment to research and innovation. In addition to commitments to provide funding to each of the major federal granting councils, the budget included up to \$1 billion in one-time funding for infrastructure improvements in the post-secondary education sector. President Piper estimated that UBC would be eligible for approximately \$132 million of these funds.

HKU-UBC HOUSE

The President noted the recent announcement that Dr. Simon K.Y. Lee had pledged \$4 million to build an international student residence and cultural centre at the Vancouver campus. Hong Kong University (HKU)-UBC House was to accommodate 100 HKU students and 100 UBC students, as well as host visiting HKU researchers, faculty, and staff. President Piper stated that, with the generous support of Dr. Lee, HKU-UBC House would enhance the wonderful relationship between UBC and HKU, the preeminent university in Hong Kong.

Remarks from the Chair and Related Questions, continued

PRINCIPAL JOHN H. V. GILBERT AND DEAN FRIEDA GRANOT

The President recognized the respective contributions of two resigning Senators, and asked that the Minutes record Senate's appreciation. Principal John H. V. Gilbert had served on the Vancouver Senate for a total of 16 years. He served on, and chaired, many different standing and ad hoc committees during this time.

Dean Frieda Granot had served as an ex-officio member of Senate since her appointment as Dean of the Faculty of Graduate Studies in 1996. Dean Granot had decided to step down as Dean, effective June 30, 2006.

Members of Senate applauded.

Candidates for Degrees

<i>Dean Muzyka</i>	}	<i>That the candidates for degrees and diplomas, as approved by the Faculties and Schools, be granted the degree or diploma for which they were recommended, effective May 2006, and that the Registrar, in consultation with the Deans and the Chair of the Vancouver Senate, be empowered to make any necessary adjustments.</i>
<i>Dr. P. G. Harrison</i>		

The President noted with pride that 6648 candidates for degrees and diplomas were due to graduate in 24 ceremonies to be held over six days.

The motion was
put and carried.

Admissions Committee

As Chair of the Committee, Dr. Berger presented the reports.

Admissions Committee, continued

CALENDAR CHANGES

*Dr. Berger
Dr. Knight*

}

That Senate approve:

- 1. The addition of French Baccalaureate to the list of approved credentials for admission for applicants from a secondary school outside Canada;*
- 2. The addition of a calendar entry for applicants from Singapore;*
- 3. A change to the calendar entry for the Bachelor of Midwifery;*
- 4. The addition of a calendar entry regarding promotion requirements for the Bachelor of Human Kinetics;*
- 5. A change to admission requirements for students presenting more than 24 transferable credits.*

Carried.

GUIDELINES FOR THE USE OF THIRD-PARTY RECRUITERS

See also 'Appendix A: Guidelines for the Use of Third Party Recruiters.'

Dr. Berger recalled that, in February 2006, the Vancouver Senate had requested that the Admissions Committee consider the University's use of third-party student recruitment agencies and report to Senate on the matter. The Committee delivered the report attached to the Minutes as 'Appendix A'.

*Dr. Berger
Dr. R. Harrison*

}

That the Senate approve the guidelines for third party recruiting for UBC graduate and post-baccalaureate degree programs.

DISCUSSION

Dr. Berger stated that the Committee observed during its consultation strongly-held opinions on this issue. The Committee had decided to offer guidelines that would not unduly limit flexibility.

Admissions Committee, continued

In response to a question from Mr. Funnell, Dr. Berger confirmed that the University would pay the agency once a student had accepted an offer of admission and registered in the program in question. With the student's permission, confirmation of registration could be released to the agency.

The motion was
put and carried.

UBC RECOGNITION OF NON-AUCC INSTITUTIONS

See also 'Appendix B: Recognition of Non-AUCC Institutions.'

<i>Dr. Berger</i>	}	<i>That the Senate accept the recommendations of the Admissions Committee regarding non-AUCC institutions and recognition of the joint UBC and BCIT Biotechnology degree.</i>
<i>Dr. Dennison</i>		

Carried.

Agenda Committee

RECOMMENDED CHANGES TO THE *UNIVERSITY ACT*

As Chair of the Committee, Dean Isaacson gave a brief oral report on the status of recommendations made by the ad hoc Committee for the Review of Senate and the ad hoc Committee to Consider the Council of Senates regarding possible amendments to the *University Act*. He indicated that the recommendations of both ad hoc committees remained under active consideration and that he hoped to be able to provide more information by September 2006.

Appeals on Academic Standing Committee

ANNUAL REPORT ON COMMITTEE ACTIVITIES

As Chair of the Committee, Dr. Yaworsky presented for information a report on Committee activities for the 2005/2006 academic year. He drew attention to the following observations made by the Committee. It remained important that:

1. Academic units follow due process in all matters relating to student assessment, promotion, and appeal;
2. Academic units maintain scrupulous records of course/program requirements, grading schemes, and student performance, as well as draw such regulations and requirements to the attention of students.

The Committee further observed an increase in the number of cases involving a cultural dimension, and urged the University to consider the cultural appropriateness and sensitivity of its advocacy and student support services. International students and students who had recently immigrated to Canada appeared to be at risk of “falling between the cracks.” Dr. Yaworsky indicated that the Committee planned to work with the Secretariat to identify and communicate directly with academic units and student support services.

Interim Budget Committee

ANNUAL REPORT ON COMMITTEE ACTIVITIES

As Chair of the Interim Committee, Dr. Brander presented for information a report on Committee activities during the 2005/2006 year. He reminded members of Senate that the powers of the former Senate Budget Committee had been reassigned to the Council of Senates under the University Act. He reported that the transition from Interim Committee to the new Council of Senates Budget Committee was nearly complete. The new Committee would likely operate with a sub-committee based on each campus, with the larger Committee coming together to consider issues related to the UBC system. Dr. Brander

Interim Budget Committee, continued

encouraged Senators to forward via the Secretariat their opinions about the operations of the Council of Senates Budget Committee.

DISCUSSION: VANCOUVER CAMPUS BUDGET CUT

There was discussion about the following section of the Interim Committee's report:

UBC-V has a current shortfall for 2006-07 of \$23 million. The current plan is that \$7 million will be covered by an across the board cut to academic units, \$5 million will be found in other savings, and \$11 million will be carried over as a deficit to be solved in future years. The University continues to negotiate with the provincial government and to interact with the federal government in an effort to obtain additional revenues to reduce this shortfall.

Dr. Brander noted that the cut amounted to 1.7 percent for the 2006/2007 fiscal year. Dean Tierney expressed concern about the implications of such a cut for academic units, particularly over time, and suggested a review of priority setting and funding allocation decision making. Dr. Brander stated that although the Committee had discussed how the funding shortfall of \$7 million ought to be covered, no consensus view had emerged from those discussions. Dr. Brander expressed the opinion that, while it remained important to protect the budgets of academic units, it was also necessary to fund certain administrative expenditures, e.g. Web CT. While individual Interim Committee members may not have agreed with certain allocation decisions, Dr. Brander suggested that the University had fared well in aggregate. He acknowledged that the cut could have been smaller if the University had opted to forego new expenditures.

Dean Muzyka urged the Budget Committee to determine a baseline for adequate funding for each Faculty, rather than operating incrementally. Dr. Brander agreed that it might be productive to use a zero-base approach to budgeting, particularly considering the recent expansion of the UBC system. Dean Muzyka stated that the 1.7 percent cut was significant for Faculties, and that the effect of the cut over time and considering inflation could

Interim Budget Committee, continued

be in excess of 10 percent. Dr. Brander agreed that the budget cuts were significant and not sustainable at the same rate.

Dean Gallini agreed that the cut was significant, and estimated that the cut for the Faculty of Arts would equate to between 10 000 and 12 000 student seats in classes or roughly 300 course sections. She asked whether the Interim Committee had considered this type of data. Dr. Brander replied that although the Interim Committee did not consider the detailed allocation of the cut within Faculties, members were generally aware of the implications and were concerned.

BUILDING MAINTENANCE COSTS

In response to a question from Dr. Windsor-Liscombe, Dr. Brander confirmed that the Interim Committee had identified maintenance and operating costs for new buildings as a topic for future discussion by the Council of Senates Budget Committee. He stated that fundraising for the construction of new buildings had not in the past included ongoing operating costs. Dr. Brander stated that it would be preferable to require that a portion of the original capital endowment for a new building project be set aside for ongoing operations.

PRESIDENT MARTHA C. PIPER

Dr. Brander thanked President Piper for her openness and cooperation with the Interim Committee. He noted that it would be equally important for the new Council of Senates Budget Committee to establish a good working relationship with President-designate Toohey.

Academic Policy, Admissions, and Curriculum Committees

EXECUTIVE MASTER OF BUSINESS ADMINISTRATION

Curriculum Committee Chair Dr. Marshall presented the joint report.

<i>Dr. Marshall</i>	}	<i>That Senate approve the new degree name, the admissions proposal, and associated curriculum changes for the new degree program Executive Master of Business Administration (EMBA).</i>
<i>Dean Muzyka</i>		

Carried.

Admissions and Curriculum Committees

Curriculum Committee Chair Dr. Marshall presented the joint reports.

BACHELOR OF DENTAL SCIENCE IN DENTAL HYGIENE

Curriculum Committee Chair Dr. Marshall presented the joint report.

<i>Dr. Marshall</i>	}	<i>That Senate approve the admissions proposal and associated program and course changes for the Entry-to-Practice Admission Option for the Dental Hygiene Degree program.</i>
<i>Dr. R. Harrison</i>		

Carried.

MASTER OF SCIENCE AND DOCTOR OF PHILOSOPHY IN BIOINFORMATICS

<i>Dr. Marshall</i>	}	<i>That Senate approve the Master of Science and Doctor of Philosophy in Bioinformatics and new courses BIOF 599: M.Sc. Thesis and BIOF 699: Ph.D. Thesis.</i>
<i>Dr. Windsor-Liscombe</i>		

Carried.

Curriculum Committee

Please see also 'Appendix C: Curriculum Summary.'

Committee Chair Dr. Marshall presented the curriculum proposals for approval.

<i>Dr. Marshall</i>	}	<i>That Senate approve the new and changed undergraduate and graduate courses and programs brought forward by the Faculties of Applied Science, Arts, Commerce & Business Administration, Forestry, Graduate Studies, Land & Food Systems, Law, and Science; and the undergraduate courses from the College of Health Disciplines.</i>
<i>Dean Muzyka</i>		

Carried.

<i>Dr. Marshall</i>	}	<i>That Senate approve the graduate program statements (Adult Learning & Global Change through Women's & Gender Studies; list not inclusive alphabetically).</i>
<i>Dr. Fielding</i>		

Carried.

Nominating Committee

Committee Chair Principal Gilbert presented the reports. He thanked Ms. Lois Bishop, Mr. Christopher Eaton, and Ms. Lisa Collins for their knowledge and advice in support of the Committee. Principal Gilbert also thanked his fellow Committee members for their attention and time.

MEMBERSHIP OF SENATE COMMITTEES AND COUNCIL OF SENATES COMMITTEES

<i>Principal Gilbert</i>	}	<i>That the Senate accept the recommendations of the Nominating Committee in making appointments to the Committees of Senate.</i>
<i>Dean Isaacson</i>		

Nominating Committee, continued

AMENDMENT TO TEACHING AND LEARNING COMMITTEE MEMBERSHIP

A proposed amendment to replace Mr. Tariq Ahmed with the Student Representative from the Faculty of Education on the Teaching and Learning Committee was adopted without challenge.

The motion, as amended, was put and carried.

*Principal Gilbert
Dean Isaacson* } *That Senate accept the recommendations of the Nominating Committee in making appointments to Committees of the Council of Senates.*

Carried.

COMMITTEE COMPOSITION AND TERMS OF REFERENCE

*Principal Gilbert
Dean Muzyka* } *That the Continuing Studies Committee be dissolved and that the Rules and Procedures of Senate be adjusted accordingly.*

Carried.

*Principal Gilbert
Mr. Gorman* } *That Senate approve the proposed revisions to the composition, quorum, and terms of reference for the Curriculum Committee.*

Carried.

*Principal Gilbert
Mr. Gorman* } *That the following Senators be appointed to the Curriculum Committee:*

*Mr. Patrick Brady (convocation senator);
Dr. Jeff Young (faculty);
Dr. Nemkumar Banthia (faculty);
Dr. David Fielding (faculty); and
One student TBA (student).*

Carried.

Nominating Committee, continued

Principal Gilbert } *That the terms of reference of the Academic*
Dr. P. G. Harrison } *Policy Committee be amended to add:*

*“To consider proposals for the organization
or reorganization of academic units and to
make recommendations thereon to Senate.”*

Carried.

Principal Gilbert } *That the Liaison with Post-Secondary*
Mr. Brady } *Institutions Committee be dissolved.*

Carried.

Principal Gilbert } *That the terms of reference of the Academic*
Dr. Adebar } *Building Needs Committee be amended to*
add:

*“5. To report annually to Senate on the
status of building projects, on their impact
on the teaching and academic resource, and
on the Committee's role in the capital
project approval process.”*

Carried.

Principal Gilbert } *That the terms of reference of the Agenda*
Dr. Bluman } *Committee be amended to add the*
following:

*“5. To annually collect and prepare for
Senate discussion topics of broad academic
interest.”*

Carried.

Nominating Committee, continued

- Principal Gilbert
Dean Muzyka* } *That the ex-officio membership of the
Admissions Committee be amended as
follows:*
- 1. To delete "Director, Student Recruitment;"*
 - 2. To delete "Associate Registrar, Admissions;"*
 - 3. To add "Associate Registrar and Director, Student Recruitment, Admissions, and Awards;"*
 - 4. To delete "Associate Dean" for each of the Faculties of Arts, Science, and Applied Science; and*
 - 5. To add "One Assistant or Associate Dean from each Faculty."*

Carried.

- Principal Gilbert
Dr. Marshall* } *That the quorum of the Admissions
Committee be set at "five members of the
Committee who are members of Senate."*

Carried.

- Principal Gilbert
Dean Muzyka* } *That the following statement be appended
to the Admissions Committee's terms of
reference:*
*"Assistant or Associate Deans are normally
requested to recuse themselves from the
hearing of student appeals."*

Carried.

Nominating and Agenda Committees

ACADEMIC BUILDING NEEDS COMMITTEE MANDATE

Agenda Committee Chair Dean Isaacson presented the joint report. He stated that the 2005 Review of Senate had identified the Academic Building Needs Committee as requir-

Agenda and Nominating Committees, continued

ing a clarified mandate, and that the consensus was that the Committee was best placed to conduct a review of its own operations and to make recommendations to the Senate.

<i>Dean Isaacson</i>	}	<i>That the Academic Building Needs Committee undertake a review of its role and operations and report to the Senate no later than the September 2006 regular meeting of the Senate.</i>
<i>Principal Gilbert</i>		

DISCUSSION

Dr. Windsor-Liscombe emphasized the importance of the Academic Building Needs Committee in decision making related to capital development on the Vancouver campus. He stated that it was important to involve the Committee early in the planning phase of construction projects.

The motion was
put and carried.

Student Appeals on Academic Discipline Committee

REPORT ON COMMITTEE ACTIVITIES

Committee member Dr. Weary circulated for information a summary of Committee activities during the 2005/2006 academic year. From September 2005 to May 2006, the Committee heard three appeals involving four students disciplined by the President on the advice of the President's Advisory Committee on Student Discipline. Two appeals were dismissed, and one appeal involving two students was allowed in part.

Student Awards Committee

NEW AWARDS

Please see also 'Appendix D: New Awards.'

Student Awards Committee, continued

Committee Chair Dr. Bluman presented the awards for approval.

<i>Dr. Bluman</i>	}	<i>That Senate accept the new awards and forward them to the Board of Governors for approval, and that letters of thanks be sent to the donors.</i>
<i>Dr. Gunderson</i>		

Carried.

Teaching and Learning Committee

RECOMMENDATIONS REGARDING STUDENT EVALUATION OF LEARNING EXPERIENCES

Committee Chair Dr. Johnson presented a report by the Committee on Student Evaluation of Teaching (submitted to Dr. Anna Kindler, Associate Vice-President, Academic Programs, December 19, 2005). After reviewing that Committee's report, the Teaching and Learning Committee made the following seven recommendations.

To ensure a quality learning experience is obtained by students at UBC, [the Teaching and Learning Committee] recommends that:

1. Every course (learning experience) be evaluated at UBC every time it is offered including those offered to undergraduate, graduate and continuing studies students.
2. The approach to student evaluation of teaching be student-centred (i.e., ultimately improving the learning experience) - that is, it must provide a mechanism for receiving reliable and valid data from students on a range of topics related to their learning experiences.
3. A "modular" multi-perspective design be adopted that takes into account the multiple stakeholders in need of data (teachers, departments, faculties, and central administration). Each stakeholder will have items of interest for inclusion in the evaluation form.
4. The approach used be directed toward continued quality improvement, via carefully planned dissemination, feedback, and response strategies, so that the data can be used to improve the learning environment.
5. The approach adopted includes mechanisms for effective midterm feedback to professors.
6. An implementation and analysis committee be struck to implement these recommendations with a report back to Senate by December 2006. The committee to be co-chaired by the AVP Academic Programs and the Chair of the

Teaching & Learning Committee, continued

Senate Teaching and Learning Committee. Membership of the committee to include: the Director of TAG, the Director of the Office of Learning Technology, an expert in item construction and measurement, members of Senate (including student members and members of the Senate Teaching and Learning Committee), the VP Academic of the AMS, and a member who has served as a Dean or Department Head.

7. The implementation and evaluation committee be asked to see that a mechanism be developed to facilitate electronic data gathering.

<i>Dr. Johnson</i>	}	<i>That Senate accept the recommendations of the Teaching & Learning Committee with respect to student evaluation of learning experiences.</i>
<i>Mr. Mergens</i>		

DISCUSSION

Dr. Fielding expressed the opinion that the evaluation of a course could be considered as separate from the evaluation of teaching. Dr. Johnson stated that the Committee had taken a holistic approach to evaluation that included student evaluation of the course itself, student evaluation of teaching, as well as elements such as peer- and self-evaluation. Dr. Fielding noted that, if the Senate were to accept Recommendation #1, the effect would be to extend the policy published in the Calendar stipulating that instructors be evaluated annually.

In response to a question from Dr. Helsley about the current state of affairs in Faculties, Dr. Johnson described practices across campus as resembling a “patchwork.” One of the roles for the committee proposed in Recommendation #6 would be to bring together experts on evaluation of learning experiences and identify best practice in order to develop a coherent system. An ideal evaluation system would accommodate the needs of each Faculty while also providing cross-campus data. Dr. Helsley urged sensitivity with respect to how the information collected would be used. Dr. Johnson agreed, adding that departments should be able to select modules meeting their needs. Students had indicated a critical need for information about evaluation of learning experiences, and Dr. Johnson

Teaching & Learning Committee, continued

stated that the University had the responsibility to develop a credible and systematic approach to evaluation.

AMENDMENT

The Senate adopted without challenge an amendment to Recommendation 1. Recommendation 1 was amended to begin “**Every section** of every course (learning experience)...”

DISCUSSION, CONTINUED

Dean Muzyka expressed concern about accepting the recommendations before fully understanding and evaluating existing practices. He added that the scope and costs of the project were undefined. After recognition by the Chair, Dr. Poole explained that the Committee on Student Evaluation of Teaching had begun its work by collecting as many evaluation instruments as possible. Many of those instruments had been successful and Dr. Poole stated that the intent was not to reinvent or replace things that were working. Enhancements to those tools could include creating a common bank of evaluation questions that instructors could choose from, as well as defining a common set of data for university-wide collection.

Dr. Knight encouraged a futuristic approach that evaluated the use of technology in instruction, and measured across a wider range of course delivery styles.

Vice-President Whitehead spoke in favour of the motion as a way to commence work on exactly the kinds of issues noted by Dean Muzyka and others. He considered this work integral to improving scholarship and learning at UBC.

In response to a query from Dr. Brander, Dr. Johnson clarified that evaluation tools could still vary by department and that accepting the recommendations would not establish a mandate for a completely standardized approach.

Teaching & Learning Committee, continued

CLARIFICATION OF MOTION

After further discussion, Senators reached consensus that **acceptance of the recommendations would mean an acceptance in-principle, and that any projects devolving from the discussion would be brought back to the Senate for approval.** Dr. Johnson agreed, stating that Senate would continue to play a vital role. Citing concern about the prospective size of the system and how data would be used, Dr. Helsley specifically requested that data not be used to populate a common system without explicit approval by the Senate.

With the above amendment and clarification, the motion was put and carried.

Tributes Committee

.CANDIDATES FOR EMERITUS/EMERITA STATUS

Please see also 'Appendix E: Emeritus Status.'

Committee Chair Dr. Thorne presented a list of candidates for emeritus status.

<i>Dr. Thorne</i>	}	<i>That the Senate grant emeritus/emerita status as recommended by the Tributes Committee; and</i>
<i>Dean Isaacson</i>		

That the Registrar, in consultation with the Chair of the Tributes Committee, be empowered to make any necessary adjustments to the list.

DISCUSSION

On behalf of the Senate Student Caucus, Mr. Ahmadian raised concerns about the fact that quality of instruction was not considered in determining eligibility for emeritus sta-

Tributes Committee, continued

tus. He asked that the Minutes of Senate record his concern that current promotion and tenure practices at the University did not successfully “filter out” poor teachers.

The motion was
put and carried.

Reports from the Vice-President, Academic & Provost

Vice-President Whitehead presented the reports.

ENROLMENT 2006/2007

Vice-President Whitehead circulated the following summary, accompanied by a table showing overall funded enrolment targets for undergraduate and undergraduate students (together referred to hereafter as “Enrolment Report”):

Enrolment Report 2006-07

For the 2006/07 academic year, we plan to keep total undergraduate enrolment at UBC Vancouver near our actual enrolment for 2003/04, as was the plan for the past two academic years.

In this current academic year (2005/06) our undergraduate full-time equivalent (FTE) enrolment is at 28,309 which puts us 568 below our Provincial funded levels (as we have begun an internal process of moving from undergraduate to graduate any new undesignated FTE, consistent with the University's plan to expand graduate enrolment). Total graduate and undergraduate FTE is 34,678 which is 1,404 over our total funded target as we have, and expect to continue to have, significant numbers of unfunded graduate FTE.

Our target FTE for 2006/07 will be an undergraduate FTE enrolment of 28,416; this includes both FTE from Summer 2006, and FTE from the subsequent Winter session. We anticipate a headcount of approximately 32,851 students as of November 1st; headcounts are always higher than FTE enrolment due to the number students enrolled in fewer than 30 credits.

The government has continued to fund additional FTE enrolments in specific programs, including DTO students in computer science and engineering, pharmacy students, medical laboratory science students, and medical students. If designated targets are met, we believe it will also be necessary to increase intake in other programs to offset a modest reduction in continuing FTE which will occur primarily in the B.A. and B.Sc. programs. Because our applicant pool has increased (especially in areas with high yield) we will likely not have to increase GPA to achieve

Reports from the Vice-President, Academic & Provost, continued

higher intake targets. We have worked in consultation with Deans of the admitting Faculties to determine at which year level and at what number we may admit new students, and the subsequent tables reflect these decisions.

<i>Vice-President</i>	}	<i>That the Senate approve enrolment targets for 2006/2007, as described in the Enrolment Report.</i>
<i>Whitehead</i>		
<i>Dean Muzyka</i>		

DISCUSSION

Dean Muzyka requested that the table be amended to reflect an increase in funded targets by 25 FTE for the Bachelor of Commerce program for 2004/05 and 2005/06. Vice-President Whitehead agreed.

Dean Isaacson suggested that the Senate ought to consider enrolment targets broken down by Faculty. Dr. Mackie stated that this information could be made available. There was discussion about whether, in previous years, Senate had approved overall targets or targets by individual Faculty. In response to a request from Mr. Brady, Vice-President Whitehead agreed to provide a breakdown by Faculty at the September meeting of Senate.

The motion was
put and carried.

DEPARTMENT OF ANTHROPOLOGY AND SOCIOLOGY

<i>Vice-President</i>	}	<i>That the Senate approve the establishment of two departments, the Department of Anthropology and the Department of Sociology, in place of the Department of Anthropology & Sociology, effective July 1, 2006.</i>
<i>Whitehead</i>		
<i>Dean Gallini</i>		

Carried.

Reports from the Vice-President, Academic & Provost, continued

DEPARTMENT OF UROLOGIC SCIENCES

<i>Vice-President Whitehead Dean Stuart</i>	}	<i>That the Senate approve the creation of the Department of Urologic Sciences, in the Faculty of Medicine, effective July 1, 2006.</i>
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Carried.

NATIONAL CENTRE FOR BUSINESS LAW

<i>Vice-President Whitehead Dean Bobinski</i>	}	<i>That the Senate approve the establishment of the National Centre for Business Law, within the Faculty of Law, effective September 1, 2006.</i>
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Carried.

INSTITUTE FOR THE SCHOLARSHIP OF TEACHING AND LEARNING

Vice-President Whitehead circulated the 2005/2006 annual report from the Institute for the Scholarship of Teaching and Learning. He reminded Senators that the Institute had been established in May 2004.

<i>Vice-President Whitehead Dr. Johnson</i>	}	<i>That Senate receive the Report to Senate on the Institute for the Scholarship of Teaching & Learning (ISTL), May 2005 -- May 2006.</i>
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Carried.

Report from the University Librarian

Ms. Quinlan circulated for information the Report of the University Librarian to the Senate, 2004 - 2005. Selected highlights included:

- Further development of the eHelp Virtual Reference project, with support from the Sutherland Foundation;
- The extension of opening hours for the Koerner, Main, and Woodward Libraries, thanks to funding provided by the Provost's Office in response to a student campaign led by Student Senator Ms. Gina Eom;
- The continued development of collections in many formats;
- Multiple facilities enhancements at both the Vancouver and Okanagan campuses.

Report from the University Librarian, continued

Principal Gilbert noted his thanks to the UBC Library for their work toward the recent launch of the eHealth Library of British Columbia. He described this initiative as a huge step forward, and acknowledged the Library's role in bringing it to fruition.

Other Business

PRESIDENT MARTHA C. PIPER

To mark President Piper's last meeting as Chair of the Vancouver Senate, the Convocation Senate Caucus presented President Piper with flowers and a card. In his remarks, Mr. Brady stated that Convocation Senators admired her dedication, forthrightness, and outgoing personality. He added that President Piper's dedication to students had been evident throughout her tenure as President.

Principal Gilbert noted that President Piper had missed only six Senate meetings in her nine years as President, showing her commitment to the Senate. He also observed that the President had demonstrated remarkable grace under pressure. On behalf of the Senate, he presented a certificate of appreciation for President Piper's dedicated service. Senators showed their appreciation through two standing ovations.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting of the Senate was scheduled to be held on Wednesday, September 20, 2006 at 7:00 p.m.

APPENDIX A: GUIDELINES FOR THE USE OF THIRD PARTY RECRUITERS BY GRADUATE AND POST-BACCALAUREATE PROGRAMS

Developed by a Subcommittee of the Senate Admissions Committee

SUBCOMMITTEE MEMBERS

Dr. Barbara Arneil, Associate Professor, Political Science

Dr. James Berger (Chair), Associate Head/Professor, Zoology

Mr. Mark Crosbie, Legal Counsel, Office of the University Counsel

Dr. Tim Durance, Professor and Director of Food, Nutrition and Health, Faculty of Land and Food Systems

Dr. Michael MacEntee, Professor, Dentistry

Mr. Brian Silzer, Associate Vice-President and Registrar, Enrolment Services

Dr. Don Wehrung, Executive Director, International Student Initiative and Professor, Sauder School of Business

SUMMARY

The subcommittee received its charge from the Senate: to investigate third party recruiting, develop a recommendation on the use of third part recruiters, and provide guidelines for the use of third party recruiters at UBC.

The subcommittee met monthly during January, February and March, 2006. Input was requested from Dr. Craig Klafter, Associate Vice President, International, and Ms. Jenny Phelps, Director, Student Academic Services, Faculty of Graduate Studies.

Three options were initially discussed:

- a. UBC should not employ third-party agents (for degree programs).
- b. UBC may employ third-party agents (for degree programs), with constraints.
- c. UBC should invest in opening offices on the ground in a desired market area.

Appendix A: Guidelines for the Use of Third Party Recruiters, continued

In the course of their deliberations, the subcommittee decided to reject option “a” on the grounds that third party recruiting can be a useful and efficient tool in the internationalization of the campus.

Option “c” was rejected as well, on the grounds that UBC does not have the resources (human, legal, or financial) to invest in opening offices across the world.

The subcommittee recommends option “b” above. It was felt that the use of third party recruiters for degree programs could be explored on a program-by-program basis as long as consideration was given to the challenges of this type of business relationship with outside parties.

Guidelines were developed with the following goals in mind:

- to protect and promote UBC’s reputation worldwide,
- to minimize foreseeable risks in dealing with third party recruiters,
- to protect any individual degree program from becoming dependent on an individual recruiter for its viability, and
- to protect students from unscrupulous recruiting practices.

The subcommittee’s guiding principle was the definition of UBC’s relationship with the recruiting agency. The recruiting agency’s role is to:

- introduce UBC programs to interested students,
- advise students of UBC’s acceptance criteria,
- arrange contact between UBC staff and the potential applicants.

The guidelines were developed with that definition in mind.

Respectfully submitted,
James D. Berger
Chair, Admissions Committee

Appendix A: Guidelines for the Use of Third Party Recruiters, continued

GUIDELINES FOR THIRD PARTY RECRUITING FOR UBC GRADUATE AND POST-BACCALAUREATE DEGREE PROGRAMS

SECTION I: GENERAL CRITERIA FOR CHOICE OF A RECRUITING AGENCY

- The agency should normally have a history of providing similar services to other universities for five years or more, to the satisfaction of the client universities. The agency will be required to disclose its other educational institution clients at the time of signing any recruiting contract and as other educational institution clients are acquired during the contract period. Experience with Canadian universities is particularly useful.
- The agency should be able to demonstrate capacity to successfully provide the services we require.
- Preference should be given to agencies that are incorporated in North America so they are accessible through North American legal channels if that should become necessary.

SECTION II: ESSENTIAL CONSIDERATIONS FOR THE CONTRACT WITH THE RECRUITING AGENCY

PAYMENT FOR SERVICES

- Recruiting agencies should only be paid on the basis of students registered at UBC, not applicants or even applicants admitted by UBC. That way, there is no incentive for the recruiter to put forward unqualified applicants and UBC has plenty of time to check the credentials of applicants UBC admits.
- Ensure that commissions/fees paid by the university to the agency are reasonable and tied to real deliverables for the university and for individual clients.
- Ensure that fees paid by students to a recruiting agency are reasonable and tied to real deliverables. Full disclosure of what fees the agent charges students and for what services should be a requirement of any agreement.

THE ADMISSIONS DECISION

All admission decisions must be entirely in the hands of UBC such that:

- Essential documents upon which admission is based such as TOFEL certificates, transcripts, reference letters, etc. come directly into UBC hands from the issuing agency or institution, and don't pass through the recruiter.
- Students always maintain the option of applying directly to UBC if they are not able, or do not wish to use the recruiter.
- Admission decisions are made by UBC according to UBC criteria.

Appendix A: Guidelines for the Use of Third Party Recruiters, continued

- UBC communicates acceptance directly to the student, and to the agent (with the applicant's permission) following UBC guidelines for the release of information to a third party.

EXCLUSIVITY OF CONTRACT

Normally, no agency should be contracted as 'an exclusive agent' in any given country with respect to recruitment of students into a degree program. And measures should be taken to ensure that they do not represent themselves as having such an exclusive arrangement to international students.

LIMITED-TIME CONTACTS

Any contract signed with a recruiting agency will be for a defined and limited time and will include provisions for review so that either party may withdraw if it doesn't work out.

PROGRAM-SPECIFIC CONTRACTS

Recruitment contracts should be negotiated individually for individual UBC programs. Contracts should specify which UBC academic programs and applicant groups are covered by the agreement.

SECTION III: DUE DILIGENCE

As with all contracts that UBC enters into, agreements with recruiting agencies must be negotiated and vetted through the UBC Office of the University Counsel. Due diligence should be done on the agency at the time of negotiating the contract by the Dean's Office having responsibility for the unit that is negotiating the contract and would include:

- Legal due diligence in cooperation with the UBC Office of the University Counsel
- Background research on the principals of the recruiting agency to ensure that agents are *bona fide* and reputable organizations including:
 - interviews with current and past employers and current and past clients of the agency (other universities as well as international students that have used it) consultations with Canadian diplomatic personnel (political officers and immigration officers), and Canadian Business Bureaus abroad, and Canadian Education Centre Network personnel in the country in question regarding the reputation/reliability of both the agency and its agents on the ground.

SECTION IV: UNIVERSITY TRADEMARKS

All use of UBC trademarks must be pre-approved in each instance through the UBC Office of the University Counsel. The university must undertake a continuing oversight of the agency, including all of its marketing material to ensure that UBC is being repre-

Appendix A: Guidelines for the Use of Third Party Recruiters, continued

sented appropriately.

SECTION V: UBC DEGREE PROGRAM SUSTAINABILITY

The degree program for which the agency is used must be self-sustaining and should *not* be financially dependent upon the students recruited by the agency. Thus the maximum percentage of students in any single degree program recruited by an agency should be 50% averaged over a period of four years.

SECTION VI: MANAGEMENT OF CONTRACTUAL OBLIGATIONS

The university, including the unit of the university that has signed the contract, is responsible for the ongoing management of all aspects of the contractual obligations in order to insure, as far as reasonably possible, that the objectives laid out at the beginning of this document are met (protection and promotion of UBC's reputation worldwide, the independence of the degree program, and protection of students from unscrupulous recruiting practices) and that the agency fulfills the specific contractual obligations.

As part of program management, annual reporting obligations could be established between the Dean's Office of the department or unit engaged in a contract with an agent to report on those agreements, noting any issues or concerns, noting the length of time remaining on the contract, and numbers of enrolled students.

APPENDIX B: RECOGNITION OF NON-AUCC INSTITUTIONS

SENATE ADMISSIONS COMMITTEE (SAC)

SUBCOMMITTEE ON UBC RECOGNITION OF NON-ASSOCIATION OF UNIVERSITIES AND COLLEGES OF CANADA (AUCC) INSTITUTIONS

CHARGE

On January 25, 2006, the Senate gave the following charge,

“That the Vancouver Senate refer to the Admissions Committee the issue of the relationship between AUCC membership and the recognition of degrees and coursework for purposes of admissions and transfer credit; and

That the Committee be directed to report to the Vancouver Senate on this matter no later than May 2006.”

SUBCOMMITTEE MEMBERS

James Berger, SAC and Subcommittee Chair, Professor, Department of Zoology
John Cooper, Associate Dean, Faculty of Arts
Paul Harrison, Associate Dean, Faculty of Science
Denise Lauritano, Associate Director, Undergraduate Admissions
Margaret Murphy, Undergraduate Admissions (scribe)

SUMMARY

The subcommittee met once in March and once in April to review university policy on non-AUCC institutions and admissions practices. The subcommittee received input from Anna Kindler, Associate Vice President, Academic Programs. The subcommittee reported to the Senate Admissions Committee on May 3, 2006. Two topics were reviewed:

- Recognition of Non-AUCC Institutions in the UBC Undergraduate Admissions Process
- Recognition of the joint Bachelor's degree (honours) in Biotechnology, offered by UBC and BCIT

RECOMMENDATIONS

1. Regarding Recognition of Non-AUCC Institutions in the UBC Undergraduate Admissions Process

The subcommittee reviewed the current Calendar language regarding applicants from a college or university (2005-2006 Calendar, page 24, column 3) that states:

Appendix B: Recognition of Non-AUCC Institutions, continued

“Applicants with prior credit from a **recognized** university or college will be admitted on satisfaction of the appropriate admission requirement as outlined below.”

The subcommittee found this wording to be appropriate because it allowed the University to determine whether or not it would recognize a particular institution (from anywhere in the world) for admission purposes. The wording does not compel the University to consider AUCC membership or any other particular criteria in its recognition process.

2. Regarding Recognition of the joint Bachelor’s degree (honours) in Biotechnology, offered by UBC and BCIT by other institutions

To better inform other institutions to which graduates of the Honours Biotechnology program may be applying other degrees, the subcommittee **recommends that the directors of the joint program develop web sites for BCIT and for UBC that explain in detail the unique status of the program.** The web site could include references to the program’s approval process and strict scrutiny through the Senate and several of its committees, and references to the significant role of BCIT in technical education in the province.

If problems persist with recognition of the degree, students/graduates should be directed to put the Biotechnology program in direct contact with the institution in question, to further explain the details of the program and its recognition within BC.

Respectfully submitted,

James D. Berger, Chair
Admissions Committee

APPENDIX C: CURRICULUM SUMMARY

Reports submitted by the Curriculum Committee included the following new, changed, and deleted curricula.

APPLIED SCIENCE

Minor in Honours Mathematics

ARTS

Bachelor of Arts in Computer Science

COMMERCE & BUSINESS ADMINISTRATION

Business Intelligence Systems M.B.A. sub-specialization

GRADUATE STUDIES

Master of Science in Bioinformatics

Doctor of Philosophy in Bioinformatics

BIOF 599, 699

NURS 506, 509, 570, 571, 572, 591

PSYC 584, 589

CICS 510, 515, 518, 530

CPSC 550

EOSC 514, 547, 575

PHYS 533

Reformatted graduate program descriptions for the Calendar.

FORESTRY

CONS 495

LAND & FOOD SYSTEMS

FNH 436, 439, 480, 481, 482

LAW

LAW 379, 380

SCIENCE

B.Sc. Academic Standing/Continuation Requirements

Dual Degree Program in Science and Arts

Double Major in Science and Arts

Appendix C: Curriculum Summary, continued

Specializations: Honours Genetics, Honours Atmospheric Science, Atmospheric Science, Integrated Science Program, Mathematics and Economics, Physics, Cognitive Systems

ATSC 212

BIOL 436

CPSC 100, 121, 406, 417, 444

EOSC 355, 356

MATH 322, 342

PHYS 210, 308, 348

PSYC 469

COLLEGE OF HEALTH DISCIPLINES

IHHS 302, 408

APPENDIX D: NEW AWARDS

Shelby L. BRUMELLE Memorial Graduate Scholarship: Scholarships totalling \$10,000 have been endowed in memory of Professor Shelby L. Brumelle by family, friends, colleagues and students. Shelby, a brilliant researcher who was dedicated to his students and supportive of his colleagues, was a professor in the Sauder School of Business for over thirty years. The awards, each valued at up to \$5,000, are for Ph.D. students in the Sauder School of Business who are recipients of a major competitive award, with preference to students in the Operations and Logistics Division. The awards are made on the recommendation of the School in consultation with the Faculty of Graduate Studies. (First awards available for the 2006/07 Winter Session)

Michael J. GOLDSTEIN Memorial Service Award: Awards totalling \$1,000 have been endowed by Pottinger Gaherty Environmental Consultants Ltd. and by friends and colleagues in memory of Michael J. Goldstein (B.Sc.A.1978, M.Sc.1984), whose passion for soils and environmental issues made the world a better place. The awards are intended for undergraduate or graduate students in good academic standing who have demonstrated excellence in fields such as community service, student leadership, and volunteerism. Preference is given to students whose studies focus on the environment, soil conservation/contamination or issues surrounding social justice. The awards are made on the recommendation of the Faculty of Land and Food Systems. (First awards available for the 2006/07 Winter Session)

Julie HAMILTON Women's Ice Hockey Award: One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Women's Ice Hockey team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee to outstanding students who have demonstrated excellent leadership skills and maintained good academic standing. (First awards available for the 2006/07 Winter Session)

Barbara HOWARD Award in Commerce: A \$1,250 award has been endowed in honour of Barbara (Leith) Howard (B.Com.1959) for a student completing the third year of a Bachelor of Commerce Program in the Finance Option, with preference for a student who has demonstrated an interest in Securities and Investment Management. Candidates for the award should have achieved a high level of academic success and participated meaningfully in campus community life and student activities. Financial need may be taken into account. The award is made on the recommendation of the Sauder School of Business. (First award available for the 2005/06 Winter Session)

The HUNG Hing Ying and Leung Hau Ling Charitable Foundation Graduate Scholarship: Scholarships totalling \$30,000 are offered by The Hung Hing Ying and Leung Hau Ling Charitable Foundation for graduate students in the Master of Arts – Asia Pacific Policy Studies (M.A.P.P.S.) Program to support the costs of study, internship and travel for research. Preference is given to students who are not Canadian citizens or Permanent Residents. The awards are made on the recommendation of the

Appendix D: New Awards, continued

M.A.P.P.S. Teaching Committee in consultation with the Faculty of Graduate Studies. (First awards available for the 2006/07 Winter Session)

Martin and Mary Bernice KLEMANSKI Scholarship in European Studies: Scholarships totalling \$1,300 have been endowed by Martin and Mary Klemanski for students in European Studies. The awards are made on the recommendation of the Faculty of Arts. (First awards available for the 2006/07 Winter Session)

Mona LEITH Memorial Scholarship: Scholarships totalling \$1,300 have been endowed through a bequest by Mona Leith for undergraduate students in any year or faculty. (First awards available for the 2006/07 Winter Session)

H. Norman LIDSTER Prize in Documentary Filmmaking: A \$600 prize has been endowed through a bequest by Freda Bruce Springate in memory of her father, who was a documentary filmmaker, for an outstanding documentary film student in the Film Production program within the Department of Theatre, Film and Creative Writing. The award is made on the recommendation of the Department. (First awards available for the 2006/07 Winter Session)

Robert McGAVIN Thunderbird Debating Award: One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Debating Team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee to outstanding students who have demonstrated excellent leadership skills and maintained good academic standing. (First awards available for the 2006/07 Winter Session)

MERRICK Architecture Bursary for Architectural Studies: Bursaries totalling \$1,000 are offered by Merrick Architecture to students in need of financial assistance who are enrolled in the Master of Architecture Program or the Master of Advanced Studies in Architecture Program. (First awards available for the 2006/07 Winter Session)

MERRICK Architecture Graduating Prize: A \$1,500 prize is offered by Merrick Architecture to a student graduating from the Master of Architecture Program or the Master of Advanced Studies in Architecture Program, based on his or her achievement in architectural studies. The award is made on the recommendation of the School of Architecture and Landscape Architecture. (First award available for the 2006/07 Winter Session)

Dale OHMAN Men's Volleyball Award: One or more awards of a minimum value of \$500 each are offered to outstanding members of the Thunderbird men's varsity volleyball team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee to outstanding students who have demonstrated excellent leadership skills and maintained good academic standing.

Appendix D: New Awards, continued

(First awards available for the 2006/07 Winter Session)

Kiran van RIJN Memorial Rowing Award: One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Rowing Crew in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee to outstanding students who have demonstrated excellent leadership skills and maintained good academic standing. (First awards available for the 2006/07 Winter Session)

R.R. SMITH Bursary in Education: Bursaries totalling \$2,500 have been endowed by the R.R. Smith Foundation for students in good academic standing who have previously earned an undergraduate degree and are taking further studies leading to a Bachelor's degree in the Faculty of Education. (First awards available for the 2006/07 Winter Session)

Edward and Miriam SILBER Memorial Graduate Scholarship: A \$10,000 scholarship has been endowed in memory of Mr. Edward and Mrs. Miriam Silber by Dean Frieda Granot, her family, and The University of British Columbia. Edward and Miriam Silber were the beloved parents of Dean Frieda Granot and Dr. Dvora Barnea and dedicated their lives to the education of their children. The award is given to a Ph.D. student in the Sauder School of Business, with priority to a student in the Operations and Logistics Division. The award is made on the recommendation of the School in consultation with the Faculty of Graduate Studies. (First award available for the 2006/07 Winter Session)

Freda SPRINGATE Graduating Prize for Excellence in Film: A \$600 prize has been endowed through a bequest by Freda Bruce Springate for an outstanding graduating student in the Film Production Program within the Department of Theatre, Film and Creative Writing. The award is made on the recommendation of the Department. (First awards available for the 2006/07 Winter Session)

SUNSTAR Butler G-U-M Scholarship in Dental Hygiene: A \$1,000 scholarship is offered by Sunstar Butler G-U-M to a student entering the third or fourth year of the Dental Hygiene Degree Program. The award is made on the recommendation of the Faculty of Dentistry. (First award available for the 2006/07 Winter Session)

SUNSTAR Butler G-U-M Bursary in Dental Hygiene: A \$3,000 bursary is offered by Sunstar Butler G-U-M to a student in the Dental Hygiene Degree Program who is in need of financial assistance. (First award available for the 2006/07 Winter Session)

SUNSTAR Butler G-U-M Bursary in Dentistry: A \$3,000 bursary is offered by Sunstar Butler G-U-M to a student in the D.M.D. Program who is in need of financial assistance. (First award available for the 2006/07 Winter Session)

Appendix D: New Awards, continued

TALISMAN Energy Scholarship in Chemical Engineering: A \$9,000 scholarship has been endowed by Talisman Energy for a student entering third year in the Chemical Engineering Program in the Faculty of Applied Science, with preference for a student with a high academic average and a demonstrated interest in the energy sector. The award is made on the recommendation of the Faculty. (First award available for the 2006/07 Winter Session)

TALISMAN Energy Scholarship in Mechanical Engineering: A \$9,000 scholarship has been endowed by Talisman Energy for a student entering third year in the Mechanical Engineering Program in the Faculty of Applied Science, with preference for a student with a high academic average and a demonstrated interest in the energy sector. The award is made on the recommendation of the Faculty. (First award available for the 2006/07 Winter Session)

TAX Executive Institute Vancouver Chapter Scholarship: A \$2,000 scholarship is offered by the Vancouver Chapter of the Tax Executive Institute to an outstanding undergraduate student entering the fourth year of the Accounting or Finance Options in the Sauder School of Business who is enrolled in or has completed at least two tax-focused courses such as COMM 355, COMM 357 or COMM 452. The award is made on the recommendation of the School. (First award available for the 2006/07 Winter Session)

Dena WOSK Scholarship in Music: A \$1,000 scholarship has been endowed by Drs. Mordehai and Hana Wosk and their sons, Ariel and Daniel, in memory of their mother and grandmother, Dena Wosk, an accomplished violinist. The award is made on the recommendation of the School of Music to a student studying stringed instruments who demonstrated extraordinary promise. The donors' initial contribution of \$10,000 to endowment principal was matched by the Faculty of Arts. (First award available for the 2006/07 Winter Session)

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

Award 02271 David Nikkel Memorial Prize in Engineering Design – (revised description) A \$300 prize has been endowed in memory of David Wesley Nikkel (B.A.Sc.'95) by friends and colleagues. David (1971–1996), a victim of a SCUBA diving accident at Whytecliff Park in West Vancouver, was an adventurer, a musician and a committed Christian man. David's generosity, sincerity and undying spirit have a profound and ongoing effect on the lives of his family, friends and all who knew him. In rewarding creativity above academic achievement, the prize recognizes David's own creativity and passion for nurturing new ideas. It is awarded on the recommendation of the Department to an undergraduate student in Mechanical Engineering excelling in creative design.

How amended: The terms of the award remain unchanged but Mr. Nikkel's friends and family have asked that some biographical information be added to the very basic description originally approved by Senate in 1997.

Appendix D: New Awards, continued

Award 05637 Scotiabank Prize in Family Practice – (revised description) Four prizes of \$500 each are offered by Scotiabank to students in the M.D. Program for academic and clinical excellence in the area of Family Practice. The awards are made on the recommendation of the Faculty of Medicine in consultation with the Department of Family Medicine.

How amended: With the permission of the donors, the following sentence has been deleted from the original terms: “One prize is awarded to a student completing each of first and second year, while two prizes are awarded to students completing third year.” The Faculty found that allocating a specific amount of prize money to each year of study was working against their goal of recognizing the best over-all candidates. For example, two of the best candidates might be completing second year for which there was only a single prize. The revised description allows the faculty to allocate the prizes to the best candidates without reference to year of study.

APPENDIX E: EMERITUS STATUS

Faculty Members Eligible for Emeritus/Emerita Status June 30, 2006			
Retirements June 30, 2006			
Last Name	First Name	Title	Status
Adam-Moodley	Kogila	Dr	Professor Emerita of Educational Studies
Boothroyd	Peter D	Prof	Professor Emeritus of Community and Regulation Planning
Chow	Anthony W C	Dr	Professor Emeritus of Infectious Disease
Comisarow	Melvin	Dr	Professor Emeritus of Chemistry
Dawson	Anthony B	Dr	Professor Emeritus of English
De Wreede	Robert E	Dr	Professor Emeritus of Botany
Eaves	Allen C E	Dr	Professor Emeritus of Hematology
Elliott	Brian	Dr	Professor Emeritus of Anthropology and Sociology
Freeman	Neil Henry	Prof	Associate Professor Emeritus of Theatre, Film and Creative Writing
Gilbert	John H V	Dr	Professor Emeritus of Audiology and Speech Sciences
Godolphin	William J	Dr	Professor Emeritus of Community and Regulation Planning
Ho-Yuen	Basil	Dr	Professor Emeritus of Obstetrics and Gynaecology
Johnson	Graham E	Dr	Professor Emeritus of Anthropology and Sociology
Jones	David R	Dr	University Killam Professor Emeritus of Zoology
Kerekes	Richard	Dr	Professor Emeritus of Chemical and Biological Engineering
Marantz	Paul J	Dr	Professor Emeritus of Political Science
Pendray	Margaret R	Dr	Associate Professor Emerita of Paediatrics
Priddy	Robert W	Dr	Assistant Professor Emeritus of Oral Biological and Medical Science
Riches	Graham	Prof	Professor Emeritus of Social Work and Family Studies
Rubio-Delgado	Isaac	Dr	Associate Professor Emeritus of French, Hispanic and Italian Studies
Studney	Donald R	Dr	Associate Professor Emeritus of Medicine
Tang	Gloria Mann	Dr	Associate Professor Emerita of Language and Literacy Education
Van Netten	Christiaan	Dr	Professor Emeritus of Health Care and Epidemiology
Weeks	Gerald	Dr	Professor Emeritus of Microbiology

Appendix E: Emeritus Status, continued

Resignations / Early Retirements			
Brown	Daniel J	Dr	Professor Emeritus of Education Studies
Diebolt	Robert David	Mr	Assistant Professor Emeritus of Law
Iverson	Theresa	Ms	Emerita of Library
Heino	Dan R	Mr	Emeritus of Library
McErlane	Keith M J	Dr	Professor Emeritus of Pharmaceutical Sciences
Staniszkis	Joanna	Ms	Associate Professor Emerita of Land and Food Systems
Borden	Carol Ann		Senior Instructor Emerita of Botany
Harrison	Paul J	Dr	Professor Emeritus of Earth and Ocean Sciences
Haycock	Kenneth Roy	Dr	Professor Emeritus of Library Archives and Info Studies
Clinical Emeritus/Emerita			

Bernstein	Victoria	Dr	Professor Emerita of Medicine
Buskard	Noel	Dr	Professor Emeritus of Medicine
Chan	Robert M T	Dr	Professor Emeritus of Medicine
Chan	Victor	Dr	Associate Professor Emeritus of Medicine
Irvine	William	Dr	Associate Professor Emeritus of Family Practice
Konkal	Peter John	Dr	Associate Professor Emeritus of Ophthalmology and Visual Sciences
Macdonald	Ian	Dr	Associate Professor Emeritus of Medicine
Peck	Shaun	Dr	Associate Professor Emeritus of Health Care and Epidemiology
Williams	Llewelyn K	Dr	Associate Professor Emeritus of Family Practice

THE UNIVERSITY OF BRITISH COLUMBIA



Council of Senates Secretariat
Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

September 8, 2006

To: Vancouver Senate and Okanagan Senate

From: Brian J. Silzer
Secretary, Council of Senates

Subject: Council of Senates Meeting June 8, 2006

Senators will recall that, as a way of ensuring timely communication between governing bodies, past President Martha Piper agreed to report regularly to both campus-based Senates regarding the activities of the Council of Senates. Considering that President Toope has not yet had the opportunity to attend a meeting of the Council of Senates, I have taken the liberty of preparing this first report.

The Council of Senates met on June 8, 2006 at the UBC Okanagan campus. Meeting materials for that meeting are available for download from the Council of Senates website at: <http://www.students.ubc.ca/council/schedule.cfm>. The minutes of the meeting will be made available following their adoption at the next Council meeting. The current report is intended for your information only and does not substitute for the approved meeting minutes.

At the June 8 meeting, the Council took the following actions:

1. The Council considered a matter referred to it by President Martha C. Piper, namely the granting of UBC degrees to a group of alumni of Okanagan University College (OUC). The Council approved the arrangement for granting the degrees, provided that the parchments issued bear both the date that the degrees were first conferred by OUC and the date the degrees were converted to UBC degrees. The Okanagan Senate is expected to consider for approval a list of candidates for these degrees at its September 27, 2006 meeting.
2. The Council accepted with minor amendments recommendations of its ad hoc Committee to Consider Council Membership. The Council Executive Committee, the Vancouver Senate Agenda Committee and the Okanagan Senate Policies & Procedures Committee are expected to report jointly to all three governing bodies on this matter.

In August 2006, the Council Executive Committee accepted my recommendation to cancel the September 2006 Council of Senates meeting due to lack of business. The next regular Council of Senates meeting will be scheduled to take place in December 2006.

Respectfully submitted,
Brian J. Silzer
Secretary, Council of Senates

September 7, 2006

To: Vancouver Senate
From: Academic Building Needs Committee
Subject: Revised role and operation of committee

At the May 2006 meeting, Senate approved the motion that the Academic Building Needs Committee undertake a review of its role and operations and report to Senate no later than the September 2006 meeting. This document provides that report.

Background

In recent years, the Senate Academic Building Needs Committee (SABNC) has operated as a part of the President's Property & Planning Advisory Committee (PPPAC). In addition to the members of SABNC, the voting members of PPPAC include six AVPs, the Directors of seven units (e.g, Plant Operations), and a representative of each Faculty. In addition, about six professional staff are nonvoting members of PPPAC.

PPPAC's main business has been consultation on development proposals seeking "Board 1" approval, which is approval of the project in principle, the location (choice of building site), and the donor agreement (if there is one).

New Role and Operation of Committee

There are two aspects to the new role and operation of the SABNC. The first is an increased influence on project specific development approvals, while the second aspect is a greater involvement in "big picture" issues of how all current and upcoming building projects impact academic resources. These two items are discussed separately below.

New Development Proposals

The Executive has recently developed new procedures for approval of major capital projects (G.A. Mackie, May 24, 2006). These changes coincide with a simplification of the Board of Governors' process. The first two stages of approval ("Executives 1 and 2") are similar to the former Executive approval process, while "Executive 3" effectively replaces the former "Board 1." Input and approval of the SABNC will now be required prior to both "Executive 2" and "Executive 3."

The information required for "Executive 1" approval that will be provided to the SABNC prior to "Executive 2" approval includes a letter of intent that specifies: the purpose of the project; the academic needs that will be met; an estimate of the magnitude of a building or major renovation; approximate timelines; and broader contextual issues.

Information required for "Executive 2" approval that will be provided to the SABNC prior to "Executive 3" approval includes: the preferred site and compliance with the Campus Plan, project size and scope including the associated academic program (e.g.,

FTE growth), project costs including operating costs (e.g., building maintenance at APPA level 2), source of funds, implementation issues (e.g., swing space), and a description of how the project meets the criteria in *“The Prioritization of Academic Capital Projects at the University of British Columbia: Context and Process.”*

In the new approval process, the SABNC will be providing input and approval at two separate steps. This is significant as in the past, PPPAC (and by inclusionary membership SABNC) has been asked to approve a new project within minutes of it being first introduced. Also, as described above, much more information will be provided to SABNC than has been provided to PPPAC in the past.

The SABNC will be discussing at the upcoming meetings exactly how it will operate within this new Executive approval process (e.g., will SABNC continue to attend PPPAC meetings?) in order to ensure it has a strong “voice.”

Impact of Building Projects on Academic Resource

At the May 2006 meeting, Senate approved a fifth terms of reference for the Academic Building Needs Committee as follows:

“5. To report annually to Senate on the status of building projects, on their impact on the teaching and academic resource, and on the Committee’s role in the capital project approval process.”

In order to prepare an annual report to Senate on the impact of all current and upcoming building projects on the teaching and academic resources of the university, the SABNC will need to take a “big picture” look at issues, which is something the committee has not been involved in to date. In addition to meetings held to discuss specific project proposals as described above, the committee will need to hold a number of meetings each year to discuss “big picture” issues such as the Campus Plan.

Ongoing Changes to Committee’s Role and Operation

The fifth terms of reference approved at the May 2006 Senate meeting requires that the annual report from the SABNC include information on “the Committee’s role in the capital project approval process.” This new requirement will ensure that there will be ongoing discussions on this topic at future Senate meetings.

Respectfully submitted,

Perry Adebar
Chair, Senate Academic Building Committee



THE UNIVERSITY OF BRITISH COLUMBIA

Forestry Undergraduate Curriculum Changes

Admission Changes

Spring 2006

Program

BScW	2
BSF	3

Appendix

FRST_Admissions_06	5
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UBC Vancouver Undergraduate Admissions Proposal Form Change to Admission Requirements

<p>Faculty: Forestry Department: Wood Science Faculty Approval Date: March 7, 2006 Admission Committee Approval: August 9, 2006</p> <p>Effective Session: 06W, Term 1 Year for Change: 2006</p>	<p>Date: February 13, 2006 Contact Person: Dr. Simon Ellis Phone: 2-3551 Email: simon.ellis@ubc.ca</p>
<p>Proposed Calendar Entry</p> <p>Achievement of the minimum academic requirements does not guarantee admission in the event that the number of applicants exceeds the number of available spaces. Students entering from secondary school must have met the general University entrance requirements (see the chapter Admissions in this Calendar), including Mathematics 12, Chemistry 11, and Physics 12 Physics 11 and one of Biology 12, Chemistry 12 or Physics 12.</p> <p>...</p>	<p>Present Calendar Entry: URL: http://students.ubc.ca/calendar/index.cfm?tree=12,203,329,813</p> <p>The Faculty of Forestry > Bachelor of Science in Wood Products Processing > Admission</p> <p>...</p> <p>Achievement of the minimum academic requirements does not guarantee admission in the event that the number of applicants exceeds the number of available spaces. Students entering from secondary school must have met the general University entrance requirements (see the chapter Admissions in this Calendar), including Mathematics 12, Chemistry 11, and Physics 12.</p> <p>...</p> <p>Type of Action: Change admissions statement.</p> <p>Rationale: By changing the entrance requirements from Chemistry 11 and Physics 12 to Chemistry 11, Physics 11 and one of Biology 12, Chemistry 12 or Physics 12 removes barriers for many students wishing to enter this program directly from secondary school. Suitable first year science courses will be chosen by students depending on the grade 12 science subjects completed.</p>



UBC Vancouver Undergraduate Admissions Proposal Form Change to Admission Requirements

<p>Faculty: Forestry Department: Forest Resources Mgmt./Forest Sciences Faculty Approval Date: March 7, 2006 Admission Committee Approval: August 9, 2006</p> <p>Effective Session: 06W, Term 1 Year for Change: 2006</p>	<p>Date: March 6, 2006 Contact Person: Dr. Peter Marshall Phone: 2-4918 Email: peter.marshall@ubc.ca</p>
<p>Proposed Calendar Entry</p> <p><u>The Faculty of Forestry</u> > <u>Bachelor of Science in Forestry (B.S.F.)</u> > Admission</p> <p>Students may apply to enter the B.S.F. program with varying educational preparation:</p> <ol style="list-style-type: none"> 1. directly from secondary school graduation; 2. following completion of university-level work at UBC or the equivalent at another post-secondary institution; 3. after the completion of a two-year forestry diploma program at a recognized college or institute of technology; or 4. from an approved one- or two-year forestry transfer program at a BC college; or 5. following completion of a specified suite of courses at Nanjing Forestry University¹. <p>The majority of applicants from secondary school will be admitted on the basis of admission average, calculated as the average of four specified Grade 12 subjects (see <u>Admissions</u> in this Calendar). ...</p> <p>¹Details regarding which courses offered by Nanjing Forestry University constitute this suite may be found on the Faculty of</p>	<p>Present Calendar Entry: URL: http://students.ubc.ca/calendar/index.cfm?tree=12,203,328,166</p> <p><u>The Faculty of Forestry</u> > <u>Bachelor of Science in Forestry (B.S.F.)</u> > Admission</p> <p>Students may apply to enter the B.S.F. program with varying educational preparation:</p> <ol style="list-style-type: none"> 1. directly from secondary school graduation; 2. following completion of university-level work at UBC or the equivalent at another post-secondary institution; 3. after the completion of a two-year forestry diploma program at a recognized college or institute of technology; or 4. from an approved one- or two-year forestry transfer program at a BC college. <p>The majority of applicants from secondary school will be admitted on the basis of admission average, calculated as the average of four specified Grade 12 subjects (see <u>Admissions</u> in this Calendar). ...</p>



Forestry's website. The number of applicants accepted through this application route will be limited to 5 per year for each of the two program majors. All university requirements for International applicants must be met (see [Admissions](#) in this Calendar).

Type of Action: Addition to the Admissions Statement for the BSF program recognizing a block transfer arrangement with Nanjing Forestry University.

Rationale: The Faculty of Forestry has been in discussions for more than a year with Nanjing Forestry University (NFU) in the province of Jiangsu, China. NFU offers courses that match well with the courses required in the first two years of the BSF program. We see formalizing a transfer arrangement with NFU, for a limited number of students in any year, to be advantageous to both UBC and NFU. More details are provided in the attached appendix (FRST_Admissions_06).



Forestry_Admissions_06

‘2+2’ Program with Nanjing Forestry University, China

October 28, 2005

Background

China: China is undergoing rapid development at the current time. This has resulted in increasing affluence among professionals, increasing the wage-gap between the poorest and the richest components of society. The development has frequently been at significant environmental cost, and most Chinese cities now suffer from severe air quality issues, many rivers are grossly polluted, and forest degradation and conversion has been severe. It is the poorest components of society that are suffering the most from this environmental degradation, and it is not insignificant that most the recent civil unrest has been triggered by environmental crises. The Chinese government has recognized that their training in these issues is limited, particularly in the field of forestry, and is seeking to improve this training with outside help.

UBC: UBC is ideally positioned to develop partnerships with China and we have recently opened a Hong Kong office with this in mind. We have one of the strongest suites of forestry-related undergraduate programs in North America, and possibly the world. However, Forestry’s enrollment is not as large as we would like and, while our international recruitment has increased significantly, the number of students from Asia in our programs has been limited. Adding a significant Asian component to our programs would greatly diversify and enrich the undergraduate experience within our programs. In addition, as global citizens, we have a responsibility to seek to improve forest management and conservation globally, and China currently represents one of the highest priorities. By contributing to the education of a future cadre of top forest managers and teachers in China, we can make an immediate and lasting impact.

Proposal for a ‘2+2’ programme

The Faculty has made arrangements in the past with a number of institutions in British Columbia (e.g., College of New Caledonia and the former University College of the Cariboo) to take students at the end of their second year for entry into the third year of our programs. This has functioned well, although sometimes extra course work at UBC is required because of program incompatibilities. Extending this concept beyond British Columbia to China appeared to have a number of win-win possibilities. We therefore visited the top Chinese forestry universities to examine which universities would be best suited to form a partnership. We settled on Nanjing Forestry University (NFU) for a number of reasons – it is recognized as one of the best forestry universities in China, it was very keen on linking with us, and the Provincial Government of Jiangsu Province was keen to develop the province as the centre of scientific innovation in China.



THE UNIVERSITY OF BRITISH COLUMBIA

The first step was to establish contacts – this was done in 2004, and a memorandum of understanding to develop better cooperation, including potentially a ‘2+2’ program was signed by the Presidents of UBC and NFU. Over the past 9 months, we have been examining the contents of courses offered to students at Nanjing and comparing them to courses offered in the first and second years at UBC. This was not simply an exercise in matching names – we obtained course outlines and reviewed whether the course contents matched our expectations. This comparison is now complete, and the Program Directors of our BSF program majors (Forest Resources Management and Forest Operations) have indicated that the courses given to students at NFU in the first two years either meet or exceed the courses offered to our own students (see the attached table). The one exception is in MS Excel training – NFU have indicated that they could easily resolve this. The specific combination of courses that would be required is not currently offered at NFU, but they have indicated that it would be as soon as we reach a final agreement.

Potential issues

While there are likely to be many issues to address, we have begun addressing some of these.

Language: This is our most significant challenge. NFU plans to start offering some of the key courses in English, and English-language training would be an additional requirement for all potential entrants. We might require some or all students to attend summer school at UBC for further language training. This remains negotiable.

Student selection: NFU would screen potential students, but final selection would be at the discretion of UBC. UBC has been offered an office suite at NFU, and there have been suggestions that the Jiangsu Provincial Department of Education would provide funds to staff this office.

Visas: We have met with the Canadian Education Centre Network in Beijing and they have confirmed their willingness to facilitate a process that would help Chinese students obtain study visas.

Costs: NFU and Jiangsu Provincial Department of Education have already made arrangements for student loan system to help students cover UBC’s fees for overseas students.

Accommodation: It is normal practice for all students in Chinese universities to be provided with accommodation on campus. Jiangsu Province has indicated willingness to fund a similar arrangement as with Place Vanier - Tec de Monterrey and Ritsumeikon House, if student numbers from NFU become sufficiently large to warrant such an arrangement.

Failures at UBC: Students failing in the third or fourth year at UBC would be considered for re-entry to NFU. If successful upon re-entry to NFU, they would obtain an NFU degree.

Degree: Successful graduates would receive a UBC degree, not a joint UBC-NFU degree.



THE UNIVERSITY OF BRITISH COLUMBIA

Numbers: We intend to start small, with a maximum of 10 students in each of the two test program majors. If successful, we anticipate accepting up to approximately 50 students in any given annual cohort, divided across our five program/majors.

Other arrangements: We are currently discussing the opportunity for other links – for example a field course in China for our own students with teaching being provided by Faculty from NFU. We are also considering possibilities for NFU Faculty to visit UBC, either on sabbatical or for intensive training.

Contacts: Dr. John Innes, Director, International Programs, UBC Faculty of Forestry,
(John.Innes@ubc.ca; 604-822-6761)

Dr. Peter Marshall, Associate Dean, Undergraduate Studies, Faculty of Forestry
(Peter.Marshall@ubc.ca; 604-822-4918)

Comparison with the UBC BSF Forest Resources Management Major Program Requirements

Year	UBC Course	Nanjing Forestry University Course
1	BIOL 1xx (6)	Two 1st year Biology courses
1	CHEM 1XX (3) or	No: 070123 College Physics or No: 010592 Biological Chemistry of Plants or No: 070212 Basic Chemistry
1	PHYS 1XX (3)	
1	ECON 1XX (3)	No: 050102 Technology Economics or No: 050611 Forest Economic Management
1	FOPR 162	No: 080241 College English
1	FRST 100	No: 060036 Surveying
1	FRST 231	No: 042131 Introduction to Forestry
1	FRST 232	No: 010304 Biometrics
1	MATH 100	No: 070542 Database & its Application
1	SOIL 200	(Need more Excel training) (No: 060771 Microcomputer Application Technology - no outline)
2	AGRO 244	No: 070017 Higher Mathematics
2	CONS 200	No: 010902 Soil Science
2	ELECTIVE_1	No: 010701 Climatology and Atmosphere
2	ELECTIVE_2_(SS)	No: 080091 Introduction to Ecological Culture
2	FOPR 262	any transferable elective
2	FRST 200	any transferable elective in social sciences
2	FRST 201	No: 042141 Introduction to Forest Engineering (forest road design)
2	FRST 239	(also recommend No: 060671 Timber Operations and Management)
		No: 010583 Plant Biology and No: 010953 Plant Cultivation
		No: 012891 Forest Ecology
		No: 010202 Forest Mensuration



Calendar Change Proposal Form UBC Vancouver and UBC Okanagan

<p>Approval Date Vancouver: July 26, 2006</p> <p>Effective Session: To be implemented with the 2007 applicant pool</p> <p>Year for change: For immediate publication (advising purposes)</p>	<p>Date: July 20, 2006</p> <p>Contact Person: Rosalie Vlaar, Assistant Registrar, Undergraduate Admissions</p> <p>Phone: 604-822-4240</p> <p>Email: rosalie.vlaar@ubc.ca</p>																					
<p>Proposed Calendar Entry:</p> <p>English Language Admission Standard</p> <p>As English is the language of instruction [...] Competence is expected in all four of the following skills: listening, reading, speaking, and writing.</p> <p>Applicants may demonstrate English language competence by one of the following:</p> <ul style="list-style-type: none"> [...] The competence standard indicated on one of the tests of English language proficiency as listed in the table English Language Proficiency Tests (below) that evaluates skills in listening, reading, speaking, and writing. <p>English Language Proficiency Tests</p> <table border="1"> <thead> <tr> <th></th> <th>Test</th> <th>Competence Level¹</th> </tr> </thead> <tbody> <tr> <td>CAE</td> <td>Certificate in Advanced English²</td> <td>B</td> </tr> <tr> <td>[...]</td> <td>[...]</td> <td>[...]</td> </tr> <tr> <td>MELAB</td> <td>Michigan English Language Assessment Battery</td> <td>85 final score with 3 in the speaking test</td> </tr> </tbody> </table>		Test	Competence Level ¹	CAE	Certificate in Advanced English ²	B	[...]	[...]	[...]	MELAB	Michigan English Language Assessment Battery	85 final score with 3 in the speaking test	<p>Current URL from Web Calendar:</p> <p>Vancouver: http://www.students.ubc.ca/calendar/index.cfm?tree=2,19,0,0</p> <p>Okanagan: http://okanagan.students.ubc.ca/calendar/index.cfm?tree=2,19,0,0</p> <p>Present Calendar Entry:</p> <p>English Language Admission Standard</p> <p>As English is the language of instruction [...] Competence is expected in all four of the following skills: listening, reading, speaking, and writing.</p> <p>Applicants may demonstrate English language competence by one of the following:</p> <ul style="list-style-type: none"> [...] The competence standard indicated on one of the tests of English language proficiency as listed in the table English Language Proficiency Tests (below) that evaluates skills in listening, reading, speaking, and writing. <p>English Language Proficiency Tests</p> <table border="1"> <thead> <tr> <th></th> <th>Test</th> <th>Competence Level¹</th> </tr> </thead> <tbody> <tr> <td>CAE</td> <td>Certificate in Advanced English²</td> <td>B</td> </tr> <tr> <td>[...]</td> <td>[...]</td> <td>[...]</td> </tr> </tbody> </table>		Test	Competence Level ¹	CAE	Certificate in Advanced English ²	B	[...]	[...]	[...]
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[...]	[...]	[...]																				



	<p>MELAB Michigan English Language Assessment Battery 85</p> <p>Type of Action: Revise the MELAB requirements for satisfying the English Language Admission Standard.</p> <p>Rationale: For consistency with other English language proficiency tests, the optional speaking section of the MELAB should be required by UBC. The proposed minimum score is 3. According to the MELAB Speaking Test Rating Scale Reference Sheet (see attached) this score represents:</p> <p>GOOD SPEAKER The examinee is quite fluent and interactive but has gaps in linguistic range and control. Overall, the examinee communicates well and is quite fluent. Accent does not usually cause intelligibility problems, though there may be several occurrences of deviations from conventional pronunciation. The examinee is usually quite active in the construction of the interaction and is able to elaborate on topics. Vocabulary range is good, but lexical fillers are often employed. There are some lexical mistakes and/or lack of grammatical accuracy, usually occurring during topic elaboration.</p> <p>Two other Canadian universities specify a minimum speaking score on MELAB. These are the Universities of Guelph and Waterloo. Both require a minimum score of 3.</p>
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THE UNIVERSITY OF BRITISH COLUMBIA



Enrolment Services
Senate & Curriculum
Services
Brock Hall
2016-1874 East Mall
Vancouver, BC V6T 1Z1

September 7, 2006

Memo to: Vancouver Senate

From: Admissions Committee

Re: Calendar Changes on Admission Items

The Admissions Committee recommends:

That Senate approve the admissions proposals as listed.

- a. Change to English Language Proficiency MEDLAB Test to include a minimum score of 3 on the speaking test. (approval) (circulated)
The Admissions Committee recommends that Senate approve the change to English Language Proficiency MEDLAB Test to include a minimum score of 3 on the speaking test
- b. Deletion of paragraph regarding international financial assistance and work visa information from the admission section of the Calendar (approval) (circulated)
The Admissions Committee recommends that Senate approve the deletion of the paragraph regarding international financial assistance and work visa information from the admission section of the Calendar.
- c. Change to Admission requirements of the Faculty of Forestry Bachelor of Science in Wood Products Processing. (approval) (circulated)
The Admissions Committee recommends that Senate approve the change to Admission requirements of the Faculty of Forestry Bachelor of Science in Wood Products Processing to replace the requirement of Physics 12 with one of Biology 12, Chemistry 12 or Physics 12.

- d. Change to Admission requirements of the Faculty of Forestry, Bachelor of Science in Forestry (B.S.F.) to include completion of a specified suite of courses at Nanjing Forestry University (approval) (circulated).
The Admissions Committee recommends that Senate approve the change to Admission requirements of the Faculty of Forestry, Bachelor of Science in Forestry (B.S.F.) to include completion of a specified suite of courses at Nanjing Forestry University.

Respectfully submitted,

Dr. James Berger, Chair
Senate Admissions Committee

New Exchange Partnership Proposal – Information for Senate Approved by the Senate Admissions Committee August 9, 2006

Partner Institution

HEC Montreal	Canada	Montreal
Name of Institution	Country	City
Francois Leroux	Director, Office of International Activities	
Key Contact	Title	
12,000	240	na
Number of Students	Number of Faculty	Annual Research Budget (\$CAN or \$US)

UBC - Background to Proposed Agreement

Katherine Beaumont, Director

Key UBC Contact

Go Global

Faculty/Department

History of the Development of Proposed Partnership:
(Attach additional page if necessary)

This partnership is being considered in an effort to expand opportunities for Sauder students in North America.

Expressed interest by students to study in Quebec. (currently, McGill is the only option and space is limited).

In discussions with Grace Wong (Assistant Dean and Director) HEC had offered to provide airfare for UBC students

Faculty Members Supporting Agreement:

Dale GRIFFIN, Associate Dean, Academic Programs
Sauder School of Business

John RIES, Divisional Chair, Strategy and Business Economics
Sauder School of Business

Rationale for Partnership Agreement

Summary of Benefits to UBC Students (see Criteria, p. 1-2)

- First Commerce-specific partnership in French-speaking Canada
- Course offering in English, French and Spanish
- Pre-semester language program available
- Language program available for credit during the regular term
- Well structure to support exchange students
- Opportunity to foster nation-building and be exposed to French-Canadian culture and language

New Exchange Partnership Proposal – Information for Senate Approved by the Senate Admissions Committee August 9, 2006

Support for Exchange Students:
(Inbound and Outbound)

Outbound

- International office dedicated to international students.
- Student housing available
- Orientation and pre-semester language course offered

Inbound

UBC Go Global will provide support for incoming students

Quality of Partner Institution

Evidence of National Stature of Institution/Program:

Founded in 1907 by the Chambre de commerce de Montréal, HEC Montréal is Canada's first Management School. HEC Montréal is accredited by AACSB *international* and AMBA and is the first non-European institution to be accredited by EQUIS. It is currently, the only institution in North America to hold this triple quality benchmark.

HEC Montréal's International Advisory Council, made up of leaders from the private and public sectors, helps guide their strategy and activities. HEC has an enrollment of 12000 and employs 240 faculty members. The university welcomes approximately 1000 students from some sixty countries with partnerships with 76 universities and major management schools in 29 countries. HEC has partnerships with local companies and organizations, and has a strong presence in over 40 different countries, through International Projects. In addition, HEC Montréal has recently opened an information and liaison office in Paris to raise the school's profile and extend its reach.

HEC Montréal has been rated as one of the top 100 in the world by the *Wall Street Journal* in the 2004 edition of the *Guide to the Top Business Schools* and one of the 10 best MBA programs outside the United States, according to the MBA 2004 classification by *BusinessWeek*.

UBC Faculty Testimony:
(List names and attach written statement)

Dale GRIFFIN, Associate Dean, Academic Programs
Sauder School of Business

John RIES, Divisional Chair, Strategy and Business Economics
Sauder School of Business

Research Expertise:

Chairs

Canada Research Chair in Distribution Management
Canada Research Chair in Information Technology Implementation and Management
Canada Research Chair in Information Technology in Health Care
Canada Research Chair in Risk Management
Canada Research Chair in Management of Employee Commitment and Performance
Carmelle and Rémi Marcoux Chair in Arts Management
Chair in Ethical Management

New Exchange Partnership Proposal – Information for Senate

Approved by the Senate Admissions Committee August 9, 2006

Chair in Governance and Forensic Accounting
Chair in Strategic Management of Information Technology
Chair in Supply Management
Chair of Commercial Space and Customer Service Management
Chair of International Economics and Governance
Chair of Learning and Teaching Technologies in Management Education
Chair of Small and Medium-size Business Development and Succession
CMA International Centre for Studies of Business Processes
Data Mining Chair
Omer DeSerres Chair of Retailing
Pierre-Péladeau Chair of Leadership
RBC Financial Group Chair of E-Commerce
Rogers—J.-A.-Bombardier Chair of Entrepreneurship
Walter-J.-Somers Chair in International Strategic Management

Institute

Institute for Governance of Private and Public Organizations

Centres

Case Centre
Centre de recherche interuniversitaire sur la mondialisation et le travail (CRIMT)
[Joint centre: Université Laval—Université de Montréal—HEC Montréal]
Centre for Research in Family Enterprise
Centre for Research on E-Finance
Centre for Research on Organizational Transformation (CETO)
Centre for Research on Transportation (CRT)
[Joint centre: Université de Montréal—HEC Montréal—École Polytechnique]
Centre for the Promotion of Excellence in Municipal Management
Centre interuniversitaire sur le risque, les politiques économiques et l'emploi (CIRPÉE)
[Joint centre: Université Laval—UQAM—HEC Montréal]
Computing Laboratory in Finance and Insurance (LACFAS)
Desjardins Centre for Studies in Management of Financial Services Cooperatives
Group for Research in Decision Analysis (GERAD)
[Joint group: HEC Montréal—École Polytechnique—McGill—UQAM]
Humanism, Management and Globalization Centre
International Projects
- International Market Analysis Group (IMAG)
Research Center for Work, Health and Organizational Effectiveness (CRITEOS)
Research Centre on Social Innovations (CRISES)
[Joint centre: UQAM—UQAH—UQAR—Université Laval—HEC Montréal—Concordia—Université de Montréal]
Réseau en recherche opérationnelle de Montréal

Groups

New Exchange Partnership Proposal – Information for Senate Approved by the Senate Admissions Committee August 9, 2006

Economy and Finance Research Group (GReFi)
Groupe de recherche sur le management dans la société de l'innovation et de la création
Group for Education and Research on Management and Environment (GERME)
Non-profit, Community and Cultural Organizations Research Group
Organizational Strategy Research Group (STRATEGOS)
Research Group on Information Systems (GReSI)
CHAÎNE Research Group
Women, Management and Organizations Group

Associated centres

Association internationale de recherche en entrepreneuriat et PME (AIREPME)
Centre d'études sur les médias
Centre for Interuniversity Research and Analysis on Organizations (CIRANO)
Centre francophone d'informatisation des organisations (CEFRIO)
Interuniversity Reference Center for the Life Cycle Assessment, Interpretation and Management of Products, Processes and Services (CIRAIG)

Comments from UBC Office of International:

UBC Office of International fully supports this partnership.

Other International Exchange Partners:

Argentina:
UTDT, Universidad Torcuato di Tella, Buenos Aires
UB, Universidad de Belgrano, Buenos Aires
Universidad de San Andrés,

Australia:
Curtin Business School, Curtin University of Technology, Perth

Austria:
JKU, Johannes Kepler Universität, Linz
VSEBA, Vienna School of Economics and Business Administration, Vienne

Belgium:

New Exchange Partnership Proposal – Information for Senate Approved by the Senate Admissions Committee August 9, 2006

UA, Universiteit Antwerpen, Anvers
Solvay Business School, Université Libre de Bruxelles, Bruxelles *
ICHEC, Institut Catholique des Hautes Études Commerciales, Bruxelles
HEC, École de Gestion de l'Université de Liège, Liège
IAG, Institut d'Administration et de Gestion, Université Catholique de Louvain, Louvain-la-Neuve *

Brazil:
FGV-EAESP, Fundação Getulio Vargas, Escola de Administração de Empresas de São Paulo, São Paulo
USP, Universidade de São Paulo, São Paulo

Canada:
School of Business, Queen's University, Kingston, Ontario *

Chile:
PUCC, Pontificia Universidad Católica de Chile, Santiago*
UAI, Universidad Adolfo Ibáñez, Viña del Mar

China:
Lingnan College, SYSU, Sun Yat-sen University, Guangzhou

Czech Republic:
VSE, University of Economics, Prague*

Denmark:
Aarhus School of Business, Aarhus
CBS, Copenhagen Business School, Copenhagen*

Finland:
HSE, Helsinki School of Economics and Business Administration, Helsinki,
Hanken Swedish School of Economics and Business Administration, Helsinki

France:
E.M. Lyon, Lyon
Groupe ESC, Bordeaux École de management, Bordeaux
Groupe ESSEC, Cergy-Pontoise
Groupe EDHEC Lille, campus de Lille, Lille
Groupe ICN, Institut Commercial de Nancy, Université Nancy 2, Nancy
ESCP-EAP, European School of Management Paris
Groupe HEC Paris, Paris*
IEP, Institut d'Études Politiques, Fondation Nationale des Sciences Politiques, Paris *
IECS, Institut Européen d'Études Commerciales Supérieures, Strasbourg
IAE, Aix en Provence, Université Paul Cézanne, Aix Marseille III, Aix-en-Provence

Germany:
WHU- Otto Beisheim Graduate School of Management, Coblenz
Universität Mannheim, Mannheim
EBS, European Business School, International University Schloss Reichartshausen, Oestrich-Winkel/Rheingau

Hong Kong:
HKUST, Hong Kong University of Science and Technology, Hong Kong *

Hungary:
Corvinus University of Budapest, Budapest

New Exchange Partnership Proposal – Information for Senate Approved by the Senate Admissions Committee August 9, 2006

Ireland:

UCD, Quinn School of Business, University College Dublin, Dublin *

Italy:

LUISS, Libera Università Internazionale degli Studi Sociali, Rome

UCLB, Università Commerciale Luigi Bocconi, Milan*

Mexico:

ITAM, Instituto Tecnológico Autónomo de México, Mexico

Tecnológico de Monterrey *

Netherlands:

UM, Faculty of Economics and Business Administration, Universiteit Maastricht, Maastricht*

RSM, Erasmus University, Rotterdam*

Tilburg University, Tilburg

Norway:

NHH, Norwegian School of Economics and Business Administration, Bergen

BI, Norwegian School of Management, Oslo

Poland:

TWarsaw School of Economics

Portugal:

School of Economics and Business, Universidade Nova de Lisboa, Lisbon

Russia:

FINEC, St. Petersburg State University of Economics and Finance

Singapore:

SMU, Singapore Management University *

Spain:

ESADE, Escuela Superior de Administración y Dirección de Empresas, Barcelona*

Universidad de Deusto, San Sebastian

ICADE, Universidad Pontificia Comillas, Madrid

Universidad de Salamanca, Salamanca *

Universidad Carlos III de Madrid, Madrid

Universidad de Granada, Granada

Sweden:

LUSEM, Lund University School of Economics and Management, Lund*

SECL, School of Economics and Commercial Law, Göteborg University, Göteborg

Department of Business Studies, Uppsala University, Uppsala*

JIBS, Jonköping International Business School, Jonköping

Switzerland:

HEC Lausanne, École des Hautes Études Commerciales, Université de Lausanne, Lausanne

HEC Genève, Faculté des Sciences Économiques et Sociales, Université de Genève, Genève

Universität of St-Gallen, St-Gallen*

United Kingdom:

Aston Business School, Aston University, Birmingham

School of Management, University of Bath, Bath

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SBS, Strathclyde Business School, University of Strathclyde, Glasgow
LUMS, Lancaster University Management School, Lancaster
Manchester Business School, University of Manchester, Manchester*
City University, Londres
WBS, Warwick Business School, University of Warwick, Warwick *

USA:

Baylor University, Waco, Texas
Butler University, Indianapolis, Indiana
University of Florida, Gainesville, Florida

Uruguay

Universidad Catolica del Uruguay, Montevideo

* Existing UBC partners

Key Elements of Proposed Exchange Agreement

September 2007

Proposed date of first exchange

4 to 5 students per year

Number of students expected to participate

French (English and Spanish courses offered)

Language of instruction

na

Required Evidence of Proficiency in Language of Instruction

Same as UBC (30 credits per year)

Credit Equivalency/Max. course load per year

na

If applicable, number of courses offered in English

Are there any restrictions on which programs of study are available at the partner institution? (Please specify)

Comm-specific

New Exchange Partnership Proposal – Information for Senate
Approved by the Senate Admissions Committee August 9, 2006

THE UNIVERSITY OF BRITISH COLUMBIA



Enrolment Services
Vancouver Senate Secretariat
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

September 6, 2006

To: Dr. Lorne A. Whitehead
Vice-President, Academic & Provost

From: Vancouver Senate Admissions Committee

Subject: Enrolment Targets to Senate

Enrolment targets for the Vancouver campus are presented to the Senate each year, but practice has varied in past years with respect to the timing of the presentation, whether the report comes for information or approval, how much detail is provided, and which body or individual makes the presentation.

The Admissions Committee would like to clarify early in the 2006/07 cycle their intended process for this year so that all parties know what to expect.

Section 27(2)(r) of the *University Act* assigns the following responsibilities to the Board of Governors and the Senate (emphasis added):

“with the approval of the senate, to determine the number of students that may in the opinion of the board, having regard to the resources available, be accommodated in the university or in any faculty of it, and to make rules considered advisable for limiting the admission or accommodation of students to the number so determined.”

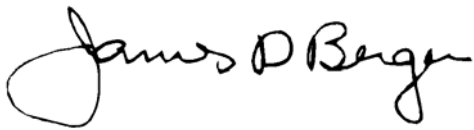
The Admissions Committee further draws to your attention that our terms of reference charge us with the responsibility to “[t]o consider and review University and faculty enrolments of new and continuing students.”

In order to ensure that both the Admissions Committee and the Senate fulfill their respective responsibilities, we intend to proceed as follows:

1. The report on enrolment targets should be a report of the Admissions Committee and contain a recommendation on Senate’s acceptance of the enrolment targets and forwarding for approval by the Board of Governors. To prepare this report, the Admissions Committee will require information from your office and from the Enrolment Management Committee.

2. The report will contain for approval a breakdown for enrolments by Faculty, program and year level, in addition to the overall targets for the University.
3. The Admissions Committee should present the report to Senate no later than the March meeting each year. In order to review and consider the targets prior to this delivery date, the Admissions Committee will require information from the Office of the Vice-President, Academic & Provost by the end of January of each year.

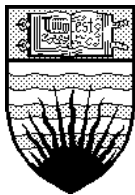
Sincerely,

A handwritten signature in black ink, reading "James D. Berger". The signature is fluid and cursive, with the first name "James" being more prominent and the last name "Berger" following in a similar style.

Dr. James D. Berger
Chair, Admissions Committee

Cc: Chair, Enrolment Management Committee
Vancouver Senate

THE UNIVERSITY OF BRITISH COLUMBIA



ENROLMENT SERVICES

2016 - 1874 East Mall
Vancouver, B.C. Canada V6T 1Z1
Tel: (604) 822-9952 Fax: (604) 822-5945
christopher.eaton@ubc.ca

To: Okanagan Senate, Vancouver Senate

From (respectively): Policies and Procedures Committee, Agenda Committee

Re: Joint Report on Council of Senates Membership and Changes to the *University Act*

At its meeting on 8 June 2006, the Council of Senates approved changes to its membership for consideration by the Provincial government. The approved proposal requires changes to the *University Act* and would need changes to the Rules and Procedures of both Senates. This report has been drafted to enact the changes to each Senate's *Rules and Procedures* to comply with the new membership structure of the Council of Senates. Included are:

- A) Permanent changes to reflect the proposed new membership, which will be brought back to each Senate for approval when the *Act* is amended; and
- B) Interim changes to enact the as much as the Council's proposal as possible now, prior to amendment of the *Act* (**for approval of each Senate**)
- C) The Agenda Committee's recommendation regarding the Chair of the Vancouver Senate (**for approval of the Vancouver Senate only**)

Also included as an appendix is the current status of recommended changes to the *University Act*; a report formalizing all of these changes will go forward to the Council of Senates for recommendation to the President and the Government later this year. Members of both Senates are asked to bring any comments that they have to the attention of their representatives on the Council of Senates' Executive Committee and/or the Secretariat.

Recommendations for the Vancouver Senate:

1) "That the changes to the Rules and Procedures of Senate on page 4 of this report, entitled "Rules and Procedures of the Vancouver Senate" under "Changes to the Rules and Procedures of the Okanagan and Vancouver Senates Not Incumbent on Changes to the University Act," and the subsequent directives listed regarding the memberships of the proposed committees be approved."

NB: Requires a 2/3rd supermajority to amend the *Rules and Procedures* of Senate, and to suspend those sections of *Rules and Procedures* that specify committees are to be created and their membership set on the recommendation of Nominating Committee

2) "That Senate recommend no change to the *University Act* in regards to the status of the President as Chair of Senate at this time"

Recommendations for the Okanagan Senate

"That the changes to the Rules and Procedures of Senate on page 4 of this report, entitled "Rules and Procedures of Okanagan Senate" under "Changes to the Rules and Procedures of the Okanagan and Vancouver Senates Not Incumbent on Changes to the University Act," and the subsequent directives listed regarding the memberships of the proposed committees be approved."

NB: Requires a 2/3rd supermajority to amend the *Rules and Procedures* of Senate, and to suspend those sections of *Rules and Procedures* that specify committees are to be created and their membership set on the recommendation of Nominating Committee

Membership of the Council of Senates

Set out below are the current maximum membership, and the proposed Council membership as approved by the Council:

Current (34 total members)	Proposed (32 total members)
<ul style="list-style-type: none">• Chancellor• President (Chair)• Academic Vice-President (Okanagan)• Academic Vice-President (Vancouver)• 4 Members Elected by and from the Okanagan Senate• 4 Member of Senate Elected by and from the Vancouver Senate• Up to 10 Chairs of Okanagan Senate Standing Committees• Up to 10 Chairs of Vancouver Senate Standing Committees• Up to 2 Appointees of the President	<ul style="list-style-type: none">• Chancellor• President (Chair)• Academic Vice-President (Okanagan)• Academic Vice-President (Vancouver)• 9 Members Elected by and from the Okanagan Senate to Include: 4 Elected Faculty, 3 Students (Including 1 Graduate Student), 1 Dean, and 1 Convocation Senator• 9 Members Elected by and from the Vancouver Senate to Include: 4 Elected Faculty, 3 Students (Including 1 Graduate Student), 1 Dean, and 1 Convocation Senator• 4 Chairs of Okanagan Senate Standing Committees• 4 Chairs of Vancouver Senate Standing Committees• Up to 2 Appointees of the President, one from each Senate.
NB: Vice-Chair is appointed by President	NB: Vice-Chair to be elected annually

In considering these changes to its membership, the Council was presented with recommended changes to both Senates' *Rules and Procedures* that - with each Senate's consent - could be implemented to enact the changes above, as well as proposed changes to the *University Act* to solidify the proposal.

President as Chair of the Vancouver Senate

The Vancouver Senate had referred to President Toope an earlier recommendation that the *University Act* be changed such that the Chair of the Vancouver Senate be an individual other than the President. Based on advice given to President Toope, he has recommended that the Act not be changed in this regard at the present time. He notes that this does not preclude the President from deciding to delegate the role of the Chair to the vice-chair, possibly on a pilot basis. The Agenda Committee concurs with this viewpoint, and therefore corresponding changes to the *University Act* have not been included in this report.

Changes to the Rules and Procedures of the Okanagan and Vancouver Senates Incumbent on Changes to the University Act

The amendment to Senate *Rules and Procedures* set out below would implement the proposed changes to the membership of the Council (NB: the same numbering scheme applies to the *Rules and Procedures* of both Senates at this time).

NEW: Part 6 – Council of Senates Members

37. *Election of Representatives*
 - a. *Senate shall elect nine (9) representatives to the Council of Senates, to serve terms of no more than three (3) years. Those representatives shall be apportioned as follows:*
 - i. *One (1) dean, elected by Senate on the recommendation of*

- the Nominating Committee;*
- ii. *Four (4) faculty members from those elected to Senate, elected by Senate on the recommendation of the Nominating Committee;*
- iii. *Three (3) student from those elected to Senate – one of whom must be a graduate student – elected by Senate with on the recommendation of the Nominating Committee;*
- iv. *One (1) convocation member from those elected to Senate, elected by Senate on the recommendation of the Nominating Committee*
- b. *The Nominating Committee shall make a recommendation required under Section 37 (a) (i-iv) within two (2) months of a declaration of a vacancy on the Council of Senate.*
- c. *In making a recommendation, the Nominating Committee shall take into consideration nominations and recommendations from the members of Senate eligible for the vacant position.*

38. *Standing Committee Chairs*

(Vancouver Language)

- a. *The chairs of the Curriculum, Admissions and Academic Policy Committees shall be recommended to the members of the Council of Senates who elect Committee chairs as those chairs to be elected. Additionally, the Nominating Committee shall recommend to Senate a fourth standing Committee, the chair of which shall also be recommend to said members for election.*
- b. *The Nominating Committee shall review the recommendation of the fourth chair specified above during its triennial review of committee terms of reference.*

(Okanagan Language)

- a. *The chairs of the Curriculum, Admission & Awards, & Policy and Procedures Committees shall be recommended to the members of the Council of Senates who elect Committee chairs as those chairs to be elected. Additionally, the Nominating Committee shall recommend to Senate a fourth standing Committee, the chair of which shall also be recommend to said members for election.*
- b. *The Nominating Committee shall review the recommendation of the fourth chair specified above during its triennial review of committee terms of reference.*

NB: Requires a 2/3rds supermajority

Changes to the Rules and Procedures of the Okanagan and Vancouver Senates Not Incumbent on Changes to the University Act

It is possible to implement the changes to Council membership specified above under the framework of the existing *University Act*. This lacks the foundation a legislative change would provide, but the *Council* is of the opinion that the recommended changes are important enough for its proper functioning that interim arrangements should be enacted under the provisions of the existing *University Act* until such time as the Province may consider changing the law. As such, recommended amendments to the *Rules and Procedures* of each Senate are set out below:

Rules and Procedures of the Vancouver Senate

At present, the four elected seats on senate have been designated for two students, 1 faculty member, and 1 convocation representative. This leaves five further seats needed for the 9 proposed by the Council. It is proposed that five new standing committees of senate be created, with one member each, and for that one members sole duty to be to serve on the Council of Senates.

That Section 24 be amended to add the following standing committees:

- (n) Council of Senates Vancouver Representative Committee One*
- (o) Council of Senates Vancouver Representative Committee Two*
- (p) Council of Senates Vancouver Representative Committee Three*
- (q) Council of Senates Vancouver Representative Committee Four*
- (r) Council of Senates Vancouver Representative Committee Five*

That Senate directs that there be one (1) person appointed the committees specified under Section 24 (n) through (r) of the Rules and Procedures of Senate, and that such appointment shall be made by Senate in such a way as to ensure that three such committees shall be comprised of elected faculty members of Senate, one shall be comprised of an elected student member of Senate, and one shall be comprised of a Dean on Senate. In such cases were one of the two (2) students elected to the Council of Senates is not a graduate student, Senate shall appoint a graduate student as student specified above.

That the Nominating Committee be directed to report back to Senate at its next meeting with recommendations for the memberships of the five (5) committees listed above, and that in making its recommendations, the Committee consider nominations and recommendations from the members of Senate eligible for each position.

NB: Requires a 2/3rds supermajority

Rules and Procedures of the Okanagan Senate

That Section 24 be amended to add the following standing committees

- (g) Council of Senates Okanagan Representative Committee One*
- (h) Council of Senates Okanagan Representative Committee Two*
- (i) Council of Senates Okanagan Representative Committee Three*
- (j) Council of Senates Okanagan Representative Committee Four*
- (k) Council of Senates Okanagan Representative Committee Five*

That Senate directs that there be one (1) person appointed the committees specified under Section 24 (g) through (k) of the Rules and Procedures of Senate, and that such appointment shall be made by Senate in such a way as to ensure

that three such committees shall be comprised of elected faculty members of Senate, one shall be comprised of an elected student member of Senate, and one shall be comprised of a Dean on Senate. In such cases where one of the two (2) students elected to the Council of Senates is not a graduate student, Senate shall appoint a graduate student as student specified above.

That the Nominating Committee be directed to report back to Senate at its next meeting with recommendations for the memberships of the five (5) committees listed above, and that in making its recommendations, the Committee consider nominations and recommendations from the members of Senate eligible for each position.

NB: Requires a 2/3rds supermajority

Appendix: Compellation of Proposed Changes to the *University Act*

We expect that the Office of the Legislative Counsel and the Ministry of Advanced Education will draft any changes they find acceptable themselves; however, for the sake of clarity in understanding the University's desire both internally and externally, and in the tradition of the Senate providing suggested wording for proposed changes to the *University Act* we set out proposed changes to the *Act* below:

From the Review of the Council of Senates Committees:

Elimination of the Power of the Council to Self-Refer matters

Current <i>Act</i> Language:	Proposed <i>Act</i> Language:
38.2 (1) The president, the board, the Vancouver Senate, the Okanagan Senate or the council may direct that a matter that the Vancouver senate or the Okanagan senate might consider, is considering or has considered in the exercise of that senate's powers under section 37 is referred to the council for consideration and disposition.	38.2 (1) The president, the board, the Vancouver Senate, the Okanagan Senate may direct that a matter that the Vancouver senate or the Okanagan senate might consider, is considering or has considered in the exercise of that senate's powers under section 37 is referred to the council for consideration and disposition.

Adjustment of those Senate Responsibilities Transferred to the Council from the Senate and Vice-Versa

Current <i>Act</i> Language:	Proposed <i>Act</i> Language:
38.2 (4) (4) Sections 37 (1) (e), (o) and (u) and 43 (1) do not apply to the Vancouver senate or the Okanagan senate and the council may act under those sections as though it was a senate.	38.2 (4) (4) Sections 37 (1) (e), (l) and (u), and 43 (1) do not apply to the Vancouver senate or the Okanagan senate and the council may act under those sections as though it was a senate.

NB: Section 37 (1) (e) refers to the power to form a budget committee
 Section 37 (1) (l) refers to the power to manage the Library
 Section 37 (1) (o) refers to the power to make recommendations to the Board in furtherance of the *Act*
 Section 37 (1) (u) refers to the power to set, modify, or terminate terms for affiliation agreements with UBC

Introduction of a Requirement for Council Members to Maintain Membership on their Respective Senate

Current <i>Act</i> Language:	Proposed <i>Act</i> Language:
38.1 (4) The fact that persons referred to in subsection (1) (e) or (f) cease to be members of the Vancouver senate or the Okanagan senate does not disqualify them from completing their term of office on the council of senates of the University of British Columbia.	38.1 (4) Should a persons referred to in subsection (1) (e) or (f) cease to be members of the Vancouver senate or the Okanagan senate they immediately cease to be a member of the Council of Senates. 38.1 (5) A vacancy created by subsection (4) shall be filled by the Vancouver senate or the Okanagan senate as required. 38.1 (6) A person elected under subsection (5) holds office for the unexpired term of his or her predecessor.

Reduction in the Term a Student Senator May Serve on the Council of Senates

Current <i>Act</i> Language:	Proposed <i>Act</i> Language:
38.1 (3) The term of office on the council of an person referred to in subsection (1) (e) or (f) is	38.1 (3) The term of office on the council of an person referred to in subsection (1) (e) or (f) is

3 years from the date of their election and they may continue in office after that date until another person is elected to the position.	3 years from the date of their election and they may continue in office after that date until another person is elected to the position, except in such cases where the person elected is a student member of a senate, in which case his or her term of office is 1 year from the date of their election and they may continue in office after that date until another person is elected to the position
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From the Ad-hoc Committee of the Council of Senates to Consider Council Membership

Current <i>Act</i> Language:	Proposed <i>Act</i> Language:
<p>38.1 (1) A council of senates of the University of British Columbia is established for the University of British Columbia and is composed of the following:</p> <p>(a) the chancellor;</p> <p>(b) the president, who is the chair;</p> <p>(c) the academic vice president or equivalent, for the parts specified under section 3.1;</p> <p>(d) the academic vice president or equivalent, for the parts of the university not specified under section 3.1;</p> <p>(e) 4 persons, who are not referred to in paragraphs (a), (b), (c) or (d), elected by the Vancouver senate from among its members;</p> <p>(f) 4 persons, who are not referred to in paragraphs (a), (b), (c) or (d), elected by the Okanagan senate from among its members;</p> <p>(g) one or 2 persons designated by the president and, if 2 are designated, one must be designated for the Okanagan Senate and one must be designated for the Vancouver Senate;</p> <p>(h) up to 10 chairs of the standing committees of the Vancouver senate elected by the persons referred to in paragraphs (a) to (g);</p> <p>(i) up to 10 chairs of the standing committees of the Okanagan senate elected by the persons referred to in paragraph (a) to (g).</p> <p>(2) The vice chair of the council is the member of the council specified by the president and serves as chair in the absence of the president.</p>	<p>38.1 (1) A council of senates of the University of British Columbia is established for the University of British Columbia and is composed of the following:</p> <p>(a) the chancellor;</p> <p>(b) the president who is the chair;</p> <p>(c) the academic vice president or equivalent, for the parts specified under section 3.1;</p> <p>(d) the academic vice president or equivalent, for the parts of the university not specified under section 3.1;</p> <p>(e) 9 persons, who are not referred to in paragraphs (a), (b), (c) or (d), elected by the Vancouver senate from among its members;</p> <p>(f) 9 persons, who are not referred to in paragraphs (a), (b), (c) or (d), elected by the Okanagan senate from among its members;</p> <p>(g) one or 2 persons designated by the president and, if 2 are designated, one must be designated from the Okanagan Senate and one must be designated for the Vancouver Senate;</p> <p>(h) up to 4 chairs of the standing committees of the Vancouver senate elected by the persons referred to in paragraphs (a) to (g);</p> <p>(i) up to 4 chairs of the standing committees of the Okanagan senate elected by the persons referred to in paragraph (a) to (g).</p> <p>(2) The vice chair of the council is to be elected at least annually by and from the Council and serves as chair in the absence of the president.</p>

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Secretariat
Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

September 11, 2006

To: The Vancouver Senate

From: Agenda Committee

Subject: **REPORT ON THE ACTIVITIES OF THE VANCOUVER SENATE
2005/2006 Academic Year (for information)**

Introduction

The Vancouver Senate conducted a review of its activities during the 2004/2005 academic year. In its May 2005 report, the ad hoc Senate Committee that undertook the review observed a need to raise awareness of the Senate's role and activities within the University. To help address this need, the Senate Secretariat and the Senate Agenda Committee were asked to compile an annual report on the activities of the Vancouver Senate for the information of the University community. This is the first such annual report.

Background

The Vancouver Senate is established and vested responsibilities related to the academic governance of the University under the *University Act*, R.S.B.C. 1996, c. 468. The Senate has 85 members, including faculty members, student senators, convocation senators, representatives of affiliated theological colleges, and senior administrators of the University, including the President as Chair of the Senate, the Chancellor, the Vice-President- Academic, the University Librarian, 12 Deans and one Principal. The Senate has 12 standing committees that perform much of the Senate's work. Committees deliver reports for consideration at Senate meetings for information, discussion and/or approval. Some of these reports are annual reports on committee activities, some present routine matters for the approval of Senate, while others address more *ad hoc* matters for particular consideration or decision. The Senate schedules nine meetings per academic year. During 2005/06, the Senate met eight times from September 2005 through May 2006. Meetings of the Senate are generally open to the public, with a few matters being considered in closed session. The 2005/2006 year was the first year of a three-year Senate electoral term.

Regular Activities of Senate

Matters brought forward during the 2005/06 year included the following:

The Curriculum Committee and/or Admissions Committees brought forward matters relating to admissions policy and over 870 curriculum changes, including new and revised degree and diploma programs and their related courses. The Student Awards Committee recommended for approval over 100 new student awards. The Nominating Committee brought forward revisions to the terms of reference and composition of Senate committees and recommended committee assignments for new members.

Based on recommendations from the Vice-President Academic & Provost, the Senate:

1. Revised the voting membership of the Faculty of Medicine
2. Approved and recommended for approval by the Board of Governors the establishment of two departments and two centres, as well as two departmental mergers
3. Approved and recommended for approval by the Board of Governors the establishment of seven Chairs

At the November and May meetings, the Associate Vice-President, Enrolment Services & Registrar presented for approval lists of candidates for degrees and diplomas. The Vancouver Senate granted a total of over 8800 degrees and diplomas. The Associate Vice-President Enrolment Services & Registrar also submitted for information dates relating to the 2006/2007 Academic Year (January meeting).

In closed session, the Tributes Committee recommended a list of candidates for honorary degrees, which the Senate discussed and approved. The Tributes Committee also recommended 77 individuals for emeritus status and prepared short tributes known as “memorial minutes” for two former Senators who had recently passed away.

Annual reports were presented by the Committee on Student Appeals on Academic Discipline, the Committee on Appeals on Academic Standing, the Interim Budget Committee and the University Librarian. At the November meeting, the Vice President Administration and Finance presented for information the University’s financial statements for the 2004/2005 fiscal year.

Review of Senate

An Ad Hoc committee to Review Senate delivered its report to Senate at the May 2005 meeting. The review arose largely because of a sense that the levels of responsibility of the Senate and the extent and nature of its debate had diminished in recent years. Subsequently, the Agenda Committee has been

engaged in following up on the Review Report's various recommendations, and otherwise attempting to enhance Senate's overall role in various ways. The Review recommendations included:

1. Adjustments to the terms of reference and operating procedures for Senate standing committees, including a streamlining of the presentation of routine matters by the Curriculum and Admissions Committees;
2. Prospective changes to the *University Act*, including a recommendation that the Senate elect its own Chair rather than having the President serve ex officio in this role; and
3. Changes to Senate meeting agenda preparation. These included provisions for substantive debate on academic issues from time to time; a suitable orientation of Senators; regular reports to Senate from the Vice-President Academic & Provost; an increased use of electronic meeting materials; the preparation of an annual report; and modifications to the Rules and Procedures of Senate. Many of the recommendations have already been implemented, with a few still in the final stages of consideration for implementation.

UBC Okanagan and the Vancouver Senate

A number of activities of the Vancouver Senate during 2005/2006 were related to the creation of UBC Okanagan and the resulting establishment of the Okanagan Senate and the Council of Senates.

During the 2004/2005 academic year, the Vancouver Senate had established an ad hoc committee to serve as the Interim Academic Governing Body (IAGB) for UBC Okanagan, until such time that the Okanagan Senate was established. The Okanagan Senate was established in the fall of 2005, and held its first meeting in December 2005. Accordingly, the Vancouver Senate dissolved the IAGB at its December meeting.

Secondly, a joint committee of the Vancouver Senate and the IAGB made recommendations relating to the composition of the Council of Senates, consistent with the provisions of *University Act*. Although the recommendations of this joint report were accepted by the Vancouver Senate at its November meeting, they were rejected by the IAGB, largely because the IAGB would have preferred equal representation of the two campuses on the Council of Senates. In light of these circumstances, the President opted to initially establish the Council with three Committee Chairs from each Senate, and requested that the Council consider its own future composition. This process has unfolded, and at its June 2006 meeting the Council of Senates approved its permanent membership structure.

Thirdly, guidelines were established on how the two Senates communicate with one another and collaborate to approve routine matters affecting both campuses

without creating unnecessary business for the Council of Senates. These were approved at the March meeting.

Fourthly, the Okanagan Senate had approved the granting of UBC degrees to a group of alumni of the former Okanagan University College. This arrangement was challenged by some members of the Vancouver Senate who felt that it was important to consider the input of both campuses. President Martha Piper then referred this matter to the Council of Senates for final disposition. The Council considered the matter at its June 2006 meeting and approved a framework for the granting of these degrees by the Okanagan Senate.

Other Topics

Finally, a number of other non-routine items were considered by the Senate over the past year. These included the following:

The Chancellor provided an update on the status of the Presidential Search Committee that included a number of Senators among its members.

The Director of UBC International delivered status reports on the activities of Universitas21, and U21 Global. The Senate then established an ad hoc Committee of Senate to review U21 Global; that Committee is expected to deliver its report early in the 2006/2007 academic year.

The Tributes Committee presented a revised policy on the Emeritus/Emerita status for retiring and resigned faculty members. The revised policy included, for the first time, a mechanism to revoke emeritus status of an individual. Senate approved the new policy.

The Admissions Committee made recommendations about the University's use of third party agencies in student recruitment, and the Senate accepted those recommendations at its May meeting. The Admissions Committee also considered issues related to institutional membership in the Association of Universities and Colleges in Canada (AUCC) and delivered a report to the Senate.

The Academic Policy Committee presented a proposal to use First Nations names for languages in the University calendar; the Senate requested more information about implications and costs, and the Admissions Committee is due to report once again on this matter during the 2006/2007 year.

At the April meeting, the Vice-President Academic & Provost presented for discussion a report entitled "Optimizing Interdisciplinarity at UBC." Discussion about interdisciplinarity and the future of the Faculty of Graduate Studies will continue in 2006/2007.

At the May meeting, Senate accepted a number of recommendations from the Teaching and Learning Committee regarding student evaluation of learning experiences.

The Senate approved University-wide Enrolment Targets for the 2006/2007 cycle at the May meeting, and requested additional data about enrolment targets by Faculty and program.

Finally, at the May meeting Senate paid tribute to President Martha C. Piper in wishing her farewell.

Concluding Remarks

Overall, the Vancouver Senate had an active year, dealing with both regular and ad hoc matters. A major focus of its activities has been the academic governance aspects of the transition to a multi-campus, multi-Senate institution. The Senate has also been working diligently to implement changes to its own operations in light of the Review, so as to optimize levels of responsibility and engagement.

THE UNIVERSITY OF BRITISH COLUMBIA



Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

7 September 2006

To: Senate
From: Senate Curriculum Committee

Re: **SEPTEMBER CURRICULUM PROPOSALS**

The Senate Curriculum Committee has reviewed the material forwarded to it by the faculties and in the interests of their immediate implementation for September 2006 has approved three proposals under Section 26 (b) of the *Rules and Procedures* of Senate. Following the requirements of that section, the Committee requests that Senate ratify the approvals granted.

As such, the following is recommended to Senate:

“That Senate ratify the decision of the Senate Curriculum Committee to approve the new and changed graduate programs and new courses brought forward by the Faculties of Applied Science (School of Nursing), Commerce and Business Administration, and Medicine as set out in the attached packages.”



THE UNIVERSITY OF BRITISH COLUMBIA

Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

14 August 2006

To: Senate

From: Senate Curriculum Committee

Re: **GRADUATE STUDIES CURRICULUM REPORT**

The Senate Curriculum Committee has approved the following new and changed programs and new courses in the summer under the provisions of Section 26 (b) of the *Rules and Procedures* of Senate for implementation in September 2006. The Committee requests that Senate ratify the approval granted.

Commerce & Business Administration

- 1) The following new specialization in the **Master of Business Administration** program:
 - a. **Sustainability and Business**
- 2) The following new sub-specialization in the **Master of Business Administration** program:
 - a. **Sustainability and Business**
- 3) The following new courses:
 - a. **BASD 500** (1.5) Sustainable Development and Business
 - b. **BASD 501** (1.5) Corporate Social Responsibility
 - c. **BASD 502** (1.5) Case Studies in Global Environmental Issues
 - d. **BASD 503** (1.5) Role of International Non-Governmental Organizations
 - e. **BASD 504** (1.5) Environmental Marketing
 - f. **BASD 580** (1.5-6) d Special Topics in Sustainability and Business

Nursing

- 1) The following new course:
 - a. **NURS 511** (3) Theoretical Foundations of Nursing Practice

Medicine

- 1) The following changed programs:
 - a. **Doctor of Philosophy in Pathology and Laboratory Medicine**
 - b. **Master of Science in Pathology and Laboratory Medicine**



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Commerce Department: NA Faculty Approval Date: Nov 17, 2005 Effective Session ____ Term __ Year ____ Effective September 2006	Date: April 28, 2006 Contact Person: Dale Griffin Phone: 2-0156 Email: dale.griffin@sauder.ubc.ca
Proposed Calendar Entry: MBA Specialization and Sub-Specialization in Sustainability and Business	URL: Present Calendar Entry: None. Type of Action: New Program. Rationale: Issues of sustainability are now entering the mainstream of business practice. A focus on this topic will soon be required by the mainstream business education accrediting bodies. We also receive requests from the business community to increase our coverage in the curriculum. There is also a demand by students for increased exposure to the key issues of sustainability and their relevance to business practice. <u>See Attached Proposal</u> which addresses this student demand.



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Commerce Department: NA Faculty Approval Date: Nov 17, 2005 Effective September 2006	Date: April 28, 2006 Contact Person: Dale Griffin Phone: 2-0156 Email: dale.griffin@sauder.ubc.ca
Proposed Calendar Entry: BASD 500 (1.5) Sustainable Development and Business How sustainability affects current business practices	URL: Present Calendar Entry: NONE Type of Action: New Course Rationale: Introduction to sustainable development with a focus on how sustainability issues impact on current business practices. See attached
Proposed Calendar Entry: BASD 501 (1.5) Corporate Social Responsibility Measuring and reporting environmental, social and economic impacts of business practices	URL: Present Calendar Entry: NONE Type of Action: New Course Rationale: Fundamental corporate social responsibility concepts with a focus on measuring and reporting environmental, social and economic impacts of business practices. See attached.



<p>Proposed Calendar Entry:</p> <p>BASD 502 (1.5) Cast Studies in Global Environmental Issues</p> <p>Socio-economic, biological and technological aspects of global environmental issues.</p>	<p>URL:</p> <p>Present Calendar Entry: NONE</p> <p>Type of Action: New Course</p> <p>Rationale: The socio-economic, biological and technological aspects of global environmental issues within the international frame, in both the developed and the developing world. See attached</p>
<p>Proposed Calendar Entry:</p> <p>BASD 503 (1.5) Role of International Non-Governmental Organizations</p> <p>The increasing role and power of international NGO's for delivering aid, impacting environmental policy, and creating non-tariff trade restrictions.</p>	<p>URL:</p> <p>Present Calendar Entry: NONE</p> <p>Type of Action: New Course</p> <p>Rationale: International organizations, countries and corporations increasingly outsource activities to NGOs. This module examines the increasing role and power of international NGOs for delivering aid, impacting environmental policy, and creating non-tariff trade restrictions. See attached.</p>
<p>Proposed Calendar Entry:</p> <p>BASD 504 (1.5) Environmental Marketing</p> <p>Environmental marketing including green consumerism, environmental and sustainable certification, and segmentation.</p>	<p>URL:</p> <p>Present Calendar Entry: NONE</p> <p>Type of Action: New Course</p> <p>Rationale: Explores environmental marketing including green consumerism, environmental and sustainable certification</p>



	and labeling, chain of custody issues, trends in green building, and segmentation to develop niche strategies for environmentally conscious consumers. See attached
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Proposed Calendar Entry: BASD 580 (1.5-6) d Special Topics in Sustainability and Business	Present Calendar Entry: NONE Type of Action: New Course Rationale: Special topics course in line with those for other MBA topics to allow for pilot courses and extraordinary teaching opportunities as part of the sub-specialization. See attached.
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UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Graduate Studies Department: Nursing Faculty Approval Date: October 18/05 Effective Session _W___ Term __1_ Year _2006__ for Change	Date: February 13, 2006 Contact Person: Carol Jillings Phone: 2-7479 Email: jillings@nursing.ubc.ca
Proposed Calendar Entry: NURS 511 (3) Theoretical Foundations of Nursing Practice	Type of Action: new course Rationale: This course replaces Nursing 501 and 503 in this program. It is a synthesis of content on nursing knowledge and the critical application of core concepts.



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

<p>Faculty: Medicine Department: Pathology and Laboratory Medicine Faculty Approval Date: Effective Session Winter 2005 Term <u>2</u> Year <u> </u> for Change</p>	<p>Date: Contact Person: Dr. David Walker or Penny Woo Phone: 604-822-7109 Email: pwoo@pathology.ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>Pathology and Laboratory Medicine</p> <p><i>Degrees Offered: Ph.D., M.Sc.</i></p> <p>Members</p> <p>Professors</p> <p>D. Brooks, A. M. Churg, N. Cimolai, P. Clement, D. de Sa, D. Devine, J. E. Dimmick, K. Dorovini-Zis, A. Eaves, E. Evans, J. Frohlich, C. Fyfe, W. J. Godolphin, J. L. Isaac-Renton, G. Krystal, V. Ling, G. Lockitch, A. B. Magil, B. McManus, D. A. Owen, M. Petric, P. H. Pritchard, J. Rootman, W. Shreiber, P. Sorensen, F. Takei, J. L. Wright, H. Ziltener.</p> <p>Associate Professors</p> <p>M. Allard, C. J. Carter, J. K. Chantler, C. B. Gilks, S. Hayashi, R. Hegele, A. Karsan, N. Kelly, M. Krajden, I. Mackenzie, M. Noble, J. O'Kusky, T. Podor, M. Scott, D. Seccombe, C. Seow, J. Tai, R. Tan, B. Verchere, J. Vielkind, D. Walker, V. White, D. Yang.</p> <p>Assistant Professors</p> <p>H. Cote, D. Granville, J. Hill, D. Huntsman, V. Lestou, Honglin Luo, T. Nielsen, M. O'Sullivan, C. Ong, E. Rajcan-Separovic, C. Wellington.</p> <p>Program Overview</p> <p>Experimental Pathology refers to research in any area of biomedical investigation that is relevant to human disease. Since it is necessary to understand the normal working of the system to fully define the changes associated with disease, the areas represented at UBC cover a wide range of fields and approaches. Work at all levels of biological organization is involved, from protein to lipoprotein biochemistry and molecular biology through cell and tumour</p>	<p>URL: (URL from the current web Calendar – not the draft calendar. This URL is not needed if you are only making changes to individual courses - for course entries simply list the course number.)</p> <p>Present Calendar Entry:</p> <p>Pathology and Laboratory Medicine</p> <p><i>Degrees Offered: Ph.D., M.Sc.</i></p> <p>Members</p> <p>Professors</p> <p>D. Brooks, A. M. Churg, N. Cimolai, P. Clement, D. de Sa, D. Devine, J. E. Dimmick, K. Dorovini-Zis, A. Eaves, E. Evans, J. Frohlich, C. Fyfe, W. J. Godolphin, J. L. Isaac-Renton, G. Krystal, V. Ling, G. Lockitch, A. B. Magil, B. McManus, D. A. Owen, M. Petric, P. H. Pritchard, J. Rootman, W. Shreiber, P. Sorensen, F. Takei, J. L. Wright, H. Ziltener.</p> <p>Associate Professors</p> <p>M. Allard, C. J. Carter, J. K. Chantler, C. B. Gilks, S. Hayashi, R. Hegele, A. Karsan, N. Kelly, M. Krajden, I. Mackenzie, M. Noble, J. O'Kusky, T. Podor, M. Scott, D. Seccombe, C. Seow, J. Tai, R. Tan, B. Verchere, J. Vielkind, D. Walker, V. White, D. Yang.</p> <p>Assistant Professors</p> <p>H. Cote, D. Granville, J. Hill, D. Huntsman, V. Lestou, Honglin Luo, T. Nielsen, M. O'Sullivan, C. Ong, E. Rajcan-Separovic, C. Wellington.</p> <p>Program Overview</p> <p>Experimental Pathology refers to research in any area of biomedical investigation that is relevant to human disease. Since it is necessary to understand the normal working of the system to fully define the changes associated with disease,</p>



biology, animal models for studies on pulmonary and cardiovascular pathophysiology and viral and bacterial infection processes, to clinical studies on human population and the AIDS epidemic. Projects suitable for graduate research are active in all these areas; current research funding awarded to faculty within the Department of Pathology exceeds \$6 million annually.

Doctor of Philosophy

Admission Requirements

Students admitted to the Ph.D. degree program either: possess a master's degree in pathology or a related area with clear evidence of research ability or potential; or transfer from our MSc program having achieved a first class academic standing and demonstrated the ability to do research to the satisfaction of the supervisor and committee, or have completed a first class honors degree in a relevant field.

Program Requirements

Students entering with an M.Sc. degree are not required to complete coursework other than Pathology 500A, Pathology 635 and, if necessary, Pathology 547, although other courses may be suggested by the Supervisory Committee. All Doctoral students must obtain 68% to pass any course.

Students who qualify to enter the PhD directly with a bachelor's degree must, during the first year of study, complete 12 credits with a first class average. Normally, 9 credits must be at the 500-level or above and at least 9 credits must be of first class standing.

Students who wish to transfer from the Master's to the PhD program are required to complete one year of study in the Master's program with 12 credits with a first class average. Normally, 9 credits must be at the 500-level or above and at least 9 credits must be of first class standing.

All Ph.D. students must pass a comprehensive examination within the first 18 months of initial registration. The examination consists of preparation of a research proposal (written according to the regulations for an application for a grant-in-aid from the Canadian Institutes of Health Research) on a topic which may be related to the student's own research project but must

the areas represented at UBC cover a wide range of fields and approaches. Work at all levels of biological organization is involved, from protein to lipoprotein biochemistry and molecular biology through cell and tumour biology, animal models for studies on pulmonary and cardiovascular pathophysiology and viral and bacterial infection processes, to clinical studies on human population and the AIDS epidemic. Projects suitable for graduate research are active in all these areas; current research funding awarded to faculty within the Department of Pathology exceeds \$6 million annually.

Degree Requirements

Doctor of Philosophy

Students who apply with the equivalent of a First class honours degree may be admitted directly into the Ph.D. program. Such individuals must register for 18 credits of coursework, at least 10 of which must be graduate level courses during the first year. Doctoral students must obtain 68% to pass any course. To remain in the Ph.D. program, students must achieve a First class average with a minimum of 10 credits of First class standing in these courses. If this level is not obtained the student will be asked to complete an M.Sc. before embarking on a Ph.D. program. M.Sc. students who achieve at the academic level described above may be elevated directly into the Ph.D. program at the end of the first year if the student and supervisor agree and if such an elevation is recommended by the student's supervisory committee. Students entering with an M.Sc. are not required to complete coursework other than PATH 500A, PATH 635 and, if necessary, PATH 547, although other courses may be suggested by the supervisory committee.

All Ph.D. students must pass a comprehensive examination within the first 18 months of initial registration. The examination consists of preparation of a research proposal (written according to the regulations for an application for a grant-in-aid from the Medical Research Council of Canada) on a topic which may be related to the student's own research project but must be distinct from it. The proposal is presented and defended orally before an examination committee.

Each student must meet with his or her supervisory committee once a year and requires the committee's consent to prepare the thesis. This thesis is first presented and defended before a Departmental examination committee containing two individuals not on the supervisory committee. The process culminates in a public



be distinct from it. The proposal is presented and defended orally before an examination committee.

The major requirement for the Ph.D. is completion of a research thesis meeting the Faculty of Graduate Studies requirements. Each student must meet with his or her Supervisory Committee once a year and requires the Committee's consent to prepare the thesis. This thesis is first presented and defended before a Departmental examination committee containing two individuals not on the Supervisory Committee.

The program is expected to be completed in 4 to 5 years.

Master of Science

Admission Requirements

To enter the M.Sc. program students must possess a bachelor's or M.D. degree with the academic background outlined in the Eligibility section.

During the first year, students must register for 12 credits of coursework, at least 9 of which must be graduate level courses..

Program Requirements

Twelve credits of coursework (of which no more than six may be for undergraduate courses) plus an 18 credit thesis are required for completion. All students must register for Pathology 500A: Experimental Pathology (two credits), the seminar series Pathology 535 (two credits) and, if a similar such course has not been taken, Pathology 547: Molecular Biology Laboratory (three credits). The remaining courses are chosen by the student and supervisor, with consideration of the student's background and the research area of the thesis.

A minimum of 60% must be obtained in any course taken by a student enrolled in a master's program for the student to be granted Pass standing. However, only six credits of Pass standing may be counted towards a master's program. For all other courses, a minimum of 68% must be obtained.

Each student must meet with his or her Supervisory Committee, consisting of at least three faculty members, at least once a year

examination of the thesis by representatives of the student's advisory committee, two University examiners and an external examiner (whose comments are received in writing by the Examining Committee). A Ph.D. is normally completed in four to five years.

Master of Science

To enter the M.Sc. program students must possess a bachelor's or M.D. degree with the academic background outlined in the Eligibility section. The program is expected to be completed in two to three years.

Eighteen credits of coursework (of which no more than 6 may be for undergraduate courses) plus an 18-credit thesis are required for completion. All students must register for PATH 500A: Experimental Pathology (2 credits), the seminar series PATH 535 (2 credits) and, if a similar such course has not been taken, PATH 547: Molecular Biology Laboratory (3 credits). The remaining courses are chosen by the student and supervisor, with consideration of the student's background and the research area of the thesis.

Each student must meet with his or her supervisory committee, consisting of at least three faculty members, at least once a year for a review of progress. The final examination consists of an oral presentation of the thesis and its defense before an examining committee.

Contact Information

Department of Pathology and Laboratory Medicine
GF227 - 2211 Wesbrook Mall
Vancouver, BC, V6T 2B5
Tel: 604-822-7109
Fax: 604-822-7635
Email: pwoo@pathology.ubc.ca
Web: www.pathology.ubc.ca
Penny Woo, Program Assistant



for a review of progress. The final examination consists of an oral presentation of the thesis and its defense before an examining committee.

The program is expected to be completed in 2 to 3 years.

Contact Information:

Pathology and Laboratory Medicine
GF227-2211 Wesbrook Mall
Vancouver, BC V6T 2B5

Tel: 604-822-7109

Fax: 604-822-7635

Email: pwoo@pathology.ubc.ca

Web: www.pathology.ubc.ca

Penny Woo, Program Assistant

Type of Action: Program credit change

Rationale: Please see letter from Dr. D.C. Walker.

When you have supporting documents for Category 1 proposals please label each document with the course number, or the name of the program, being proposed.

THE UNIVERSITY OF BRITISH COLUMBIA



Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

September 1, 2006

To: Vancouver Senate
From: Nominating Committee
Subject: Adjustments to Senate Committees

a) Vice-chair of Senate:

Dr. Ronald Yaworsky has been nominated and has accepted the nomination to serve as Vice-Chair of the Vancouver Senate for the 2006/07 term.

b) Senate Committee Membership:

Motion: That Senate approve the revisions to the membership of Committees of Senate as listed:

1. Academic Policy:

Add Dean pro tem Ann Rose to replace Dean Frieda Granot

2. Agenda

Add Principal pro tem Lesley Bainbridge to replace Principal John H. V. Gilbert

3. Curriculum:

Add Mr. Richard Lam to fill vacancy. (student senator)

4. Library:

Add Dean Simon Peacock to replace Dean pro tem Grant Ingram

5. Student Appeals on Academic Discipline:

Add Mr. Richard Lam to replace Mr. (Jerry) Fan Fan (student senator)

6. Tributes:

Add Mr. Michael Lane to fill vacancy. (student senator)

Add Principal pro tem Lesley Bainbridge to replace Principal John H. V. Gilbert

Add Dean pro tem Ann Rose to replace Dean Frieda Granot

Respectfully submitted,

Dr. Rhodri Windsor-Liscombe
Chair, Senate Nominating Committee

THE UNIVERSITY OF BRITISH COLUMBIA



September 18, 2006

ENROLMENT SERVICES

2016 - 1874 East Mall
Vancouver, B.C. Canada V6T 1Z1
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christopher.eaton@ubc.ca

To: Senate
From: Paul G Harrison, Chair, Academic Policy Committee
Re: Referral of Report on Interdisciplinarity

The Academic Policy Committee met with the Provost in late August to discuss his report on interdisciplinarity and the future of the Faculty of Graduate Studies. The Committee is of the opinion that further debate and review of the proposal would be beneficial to the University; as such, the following motion is recommended to Senate:

"That Senate refer the report on the Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC-V to the Academic Policy Committee for review;

That the Committee and the Provost may make such changes to the report presented in September 2006 that they consider mutually agreeable provided that such changes are drawn to the attention of Senate prior to consideration of any recommendations for the disposition of the revised report; and

That the Committee is directed to report back with recommendations for the disposition of the revised report at the November 2006 meeting of Senate."

NB: Members of Senate are requested to provide any comments they may have on the report now being presented to the Chair of the Academic Policy Committee and the Provost by October 11, 2006.

THE UNIVERSITY OF BRITISH COLUMBIA



Vice President Academic and Provost

6328 Memorial Road

Vancouver, B.C. Canada V6T 1Z2

Tel: (604) 822-4948

Fax: (604) 822-3134

September 6, 2006

To: Senate
c/o Ms. Lisa Collins, Manager, Senate Secretariat

From: Lorne A. Whitehead
Vice President Academic and Provost

A handwritten signature in black ink, appearing to be 'LAW', written over the printed name of Lorne A. Whitehead.

Re: Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC-V

I am pleased to provide to Senate, for discussion, a Report on the Future Development of Interdisciplinarity and the Faculty of Graduate Studies, comprising three documents:

1. Memo dated August 2, 2006 to the UBC-V Academic Community, from Lorne Whitehead, subject: Plans for the Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC-V; including Appendix A dated September 6, 2006;
2. Excerpt from Minutes of Senate for 17 October 2001: Report of the Senate Academic Policy Committee on the Status of Institutes and Centres;
3. Excerpt from the Minutes of the April 19, 2006 meeting of Senate, pages 123 – 137, Report from the Vice President, Academic and Provost, Optimizing Interdisciplinarity at UBC.

THE UNIVERSITY OF BRITISH COLUMBIA



Vice President Academic and Provost
6328 Memorial Road
Vancouver, B.C. Canada V6T 1Z2

Tel: (604) 822-4948
Fax: (604) 822-3134

MEMORANDUM

Date: August 2, 2006

To: UBC-V Academic Community

From: Lorne Whitehead
Vice President Academic and Provost

A handwritten signature in black ink, appearing to be 'L. Whitehead'.

Re: **Plans for the Future Development of Interdisciplinarity and
the Faculty of Graduate Studies at UBC-V**

The purpose of this memorandum is to bring everyone up to date on the consultative planning process concerning the future of interdisciplinary activities at UBC-V and to request further input before finalizing the details in preparation for discussion at meetings of the UBC-V Senate and the Board of Governors.

Background

Over a year ago I initiated a campus-wide discussion inspired by successes and challenges related to the growth of interdisciplinary activity at UBC-V. In June 2005, we issued a discussion paper "Complementing disciplinarity and serving society: Options for academic growth" followed by a public forum on this topic. Through these events, many individuals and groups offered creative ideas about organizational models that could allow us to ensure the continued success of UBC's already strong interdisciplinary focus and programs without detracting in any way from our underlying disciplinary excellence. An Ad Hoc Advisory Group that was struck in the early Fall 2005 recommended setting up a non-administrative Committee to carefully review all the received feedback and to propose an appropriate organizational framework based on this information. This Committee, chaired by Professor John Gosline, filed its report in March, 2006. The report was subsequently shared with the UBC community.

In April, 2006 UBC-V Senate discussed the principles of the Gosline report and the proposed division of the two existing functions of the Faculty of Graduate Studies into an organizational structure that would allow its two primary, and very different, roles to be advanced in separate realms. Under this proposal, the Faculty of Graduate Studies would continue to offer support and the existing range of services to graduate students and programs under the leadership of a Dean of that Faculty. The report also called for the

creation of a different form of governance unit for the interdisciplinary units within the current Faculty of Graduate Studies. Importantly, the report emphasized this new governance unit should *not be a Faculty in name or function*, but rather should be a “nurturer” of interdisciplinary activities, with important ties, and checks and balances, across campus. The unit would be led by a respected academic whose primary responsibility would be the championing of interdisciplinarity campus-wide. It was also emphasized that our existing disciplinary excellence is fundamental to the academic community and that it must not, and need not, be compromised in any way. The Senate discussion was positive on these points as well as the proposition that this leader would report directly to the Provost and be a member of the Committee of Deans. (This latter point was a departure from the Gosline committee recommendation that the interdisciplinary unit’s leader should report to the President.)

At the time I informed Senate that, based on the positive reception of these ideas and in order to develop a complete plan, I would carry on further consultation regarding (1) the name of the new unit; (2) the details of its functioning from an administrative point of view (considering, in particular, the relationship to the *University Act* and current UBC policies and practices); and (3) the title and responsibilities of the leader for championing interdisciplinarity campus-wide.

Following the Senate discussion, I struck an Ad Hoc Committee to join me in developing the plan. The Committee membership is as follows:

Mary Anne Bobinski
John Gilbert
Paul G. Harrison
Anna Kindler
Douw Steyn

As the first step in consultation, the committee met individually with representatives of the Graduate Student Society and with all the Directors in the Faculty of Graduate Studies. We also consulted with Deans of other UBC-V Faculties and received helpful unsolicited advice from a variety of other sources. The committee was pleased to find that as discussions proceeded, a significant level of agreement emerged around the approach discussed at the April meeting of Senate.

As the final step in consultation prior to completing its recommendation, the committee is now providing another opportunity for input from the entire academic community. You are being asked to comment, if you wish, on the following draft recommendations:

New Administrative Structure

1. UBC-V will establish a College for Interdisciplinary Studies, led by a Principal.
2. The mandate of the College will be to facilitate and support interdisciplinarity campus-wide, and as a part of that mandate, to serve as a place for the creation, development and dissemination of new and important scholarly activities which advance the interests of UBC as a whole according to its *Trek 2010* strategic vision.

3. Upon initiation of the College, as a first step, the interdisciplinary units currently located within the Faculty of Graduate Studies will transfer to the new College. Without precluding possible future changes, each will continue to operate with the guidance of its existing Advisory Committee (such as Deans' Advisory Committees) and under the leadership of a Director reporting to the Principal who, in turn, will report to the Provost. Thus the creation of the College does not *force* specific changes in these units but, as described below, this new arrangement has important differences which are designed to *enable* developments that will provide opportunities for improving teaching and research. Consideration of such improvements will commence immediately upon the establishment of the College.
4. The Faculty of Graduate Studies will continue to exist with its mandate now focused on the support of graduate student programs.
5. Administrative support currently within the Faculty of Graduate Studies will be distributed according to the needs of the remaining Faculty of Graduate Studies and the new College. The current Acting Dean of the Faculty of Graduate Studies, in collaboration with the current Associate Dean responsible for the Interdisciplinary Units, will develop a plan for the resource distribution in consultation with the staff and unit Directors.
6. The Principal will serve as the academic and administrative leader for the units located within the College and will also actively support interdisciplinary research and programs situated administratively outside of the College. In this capacity, the Principal will be charged with creating a structure that will support interdisciplinarity in *all* University units. That is, the Principal will champion Centres/Institutes and Schools within the College as well as interdisciplinary Centres/Institutes and programs residing within Faculties. The Principal will offer academic leadership by supporting interdisciplinary faculty members in their research and teaching and will help nurture their academic careers at UBC. This will include facilitation of collaborative interdisciplinary initiatives, including interdisciplinary programs across UBC-V Faculties and the College. The Principal will be responsible for working with UBC-V Deans and others for the advancement of development efforts to benefit interdisciplinary activity within the College and campus-wide.
7. The Principal will be a member of the Committee of Deans.
8. All faculty members with their current appointments in the Faculty of Graduate Studies will continue to have access to the existing tenure/promotion mechanism which specifically recognizes interdisciplinary accomplishment. With the support of the Committee for Interdisciplinarity (please see below) and in collaboration with the Faculties, the Principal will champion efforts to similarly improve the recognition of the value of interdisciplinarity in the tenure/promotion process for faculty members who do not have appointments in the College.

Committee for Interdisciplinarity

9. To increase the synergy of interdisciplinary academic activities across UBC-V, the Principal will chair a new university committee, tentatively called the Committee for Interdisciplinarity, comprised of Deans or designated Associate Deans of all UBC-V Faculties, one representative from the Centres/Institutes/Schools in the College, one representative from interdisciplinary units outside of the College (which may be within a Faculty) and students, as appropriate. The Committee will have a broad mandate including making recommendations on all key issues, such as allocation of resources, fundraising, and creation and dissolution of interdisciplinary Institutes and Centres campus-wide to the Principal, the Provost and others. It will advise on the evolution of interdisciplinarity at UBC-V within and outside of the College. The guidance of the committee will be available to all Faculties, but there will be no requirement for persons organizing interdisciplinary activities lying outside the College to seek such guidance. Nevertheless, it is hoped that such a relationship would often be found to be attractive and helpful.

Future Opportunities

10. Over time, new Centres and Institutes may be created within the College while others may cease their operation. Organizational, budgetary, fundraising and management changes will be guided by the advice of the Committee for Interdisciplinarity and the Principal and will follow the usual relevant UBC administrative and governance approval processes.
11. The new organizational structure is designed to encourage interdisciplinarity to evolve over time, recognizing that the optimal arrangements will likely be different for different units. For example, units may remain within the College in their current form; they could split and/or merge with other units within the College; and/or leave the College and join other administrative units within UBC-V. Similarly, in the longer term interdisciplinary teams currently located within Faculties other than the Faculty of Graduate Studies or those currently without a Faculty home may join the College, as appropriate, in the future.
12. Units currently residing in the Faculty of Graduate Studies will retain at the time of transfer all their current faculty positions and budget allocations. Future decisions regarding faculty positions in the College will be subject to the standard university allocation practice for all faculty positions, in which positions vacated by retirements or resignations are returned to the Office of the Provost for optimal allocation. The Committee for Interdisciplinarity will provide advice to the Provost in this regard.
13. The new organizational structure will be reviewed two years after implementation of the plan.

I welcome any thoughts you may have on the above plan. As it already has a significant level of support, it would be particularly helpful to hear from you regarding specific details which have yet to be worked out, or to consider detailed questions that may not have been addressed in the above summary. As mentioned earlier, our aim is to have the new structure in place by December 31, 2006. For this reason, we request that if you wish to provide comments, you do so as soon as possible and no later than August 31, 2006 in order to enable their consideration before a more detailed plan is presented in open sessions of the UBC-V Senate and the Board of Governors, a process which will commence in September.

Appendix A, to public consultation memo dated August 2, 2006 to the UBC V Academic Community from Vice President Lorne Whitehead

September 6, 2006

The following list of questions and corresponding brief answers was prepared in response to questions and observations in the feedback that has been received from university members:

1. Q: Why is interdisciplinarity considered to be sufficiently important to warrant such a large amount of attention?

A: It may be helpful first to re-emphasize that successful interdisciplinarity must build upon disciplinary strength, so valuing interdisciplinarity means also valuing disciplinary excellence. Interdisciplinarity itself can take many forms, with two areas being particularly noteworthy. The first, which characterizes many interdisciplinary activities campus-wide, involves exploring important areas that happen to lie between established disciplines. The second, which has been more typical of interdisciplinarity within the units in the Faculty of Graduate Studies (FoGS), is more “issue-based” in that the focus of study is a large challenge which, in order to be properly addressed, requires the intense involvement of a diverse range of disciplinary experts. These and other variations of interdisciplinarity are important because they are achieving very significant results – as measured by positive societal impact, publications, awards, and research funding. Yet, despite these successes, certain characteristics of the traditional university environment are impediments to such success; this is a strategic issue that therefore warrants careful attention.

2. Q: In FoGS, at present, the Centres and Institutes are effectively in a Faculty of Interdisciplinarity led by a Dean – would it be a “downgrade” for them instead to be housed in a College that is led by a Principal?

A: It would not be. In the new arrangement the Centres and Institutes will be led by an academic leader with resources and connections both within and beyond UBC who will be able to focus on the promotion of interdisciplinarity and leave the development of graduate students and their programs to the Faculty of Graduate Studies. In addition, there will be a new advantage, in that the campus-wide role of the Principal and the assistance of the Committee for Interdisciplinarity will help eliminate conflicts and build positive connections with the rest of the academic community.

3. Q: In the new arrangement, at least at first, there will still be three kinds of Centres and Institutes, those within the College, those within Faculties, and those “between” Faculties. Does the new arrangement preferentially support one or more of these categories?

A: All three kinds of Centres and Institutes will continue to be well supported. The new plan does not cause a shift in this regard. Both the Principal and the Committee for

Interdisciplinarity will play a role in ensuring fair allocation of support.

4. Q: How does this plan help advance the goals of *Trek 2010*?

A: *Trek 2010* contains the themes of UBC being a great university *of* the world and also, *for* the world. This means that our teaching must be first rate, our research must be first rate, and we must place an appropriate emphasis on helping to solve important world problems. The Institutes and Centres currently in FoGS are exemplars in this respect as their research is centered on problems of global importance. At the same time, there are other leading edge interdisciplinary initiatives and research within other Faculties with no effective mechanisms to bring the two together. The new plan removes the barrier around FoGS in order to better disseminate what has been learned there to set up a process for interdisciplinarity campus-wide to grow in greater synergy in the pursuit of the *Trek 2010* goals.

5. Q: Why does this plan refer only to UBCV?

A: This is due to recognition of and respect for the academic autonomy of UBCO, which is also a leading force in interdisciplinarity, in its own way.

6. Q: The resources within the current FoGS must be divided to carry out this plan – how will this division be carried out in a fair and appropriate manner?

A: The resource division plan will be developed jointly by personnel from the future College and the remaining portions of FoGS and will then be carefully and independently reviewed by the Office of the Provost with assistance, as appropriate, from the Budget Office.

7. Q: Will the new arrangement cost more money?

A: This question has been addressed both by FoGS personnel and the Senate Budget Committee. The conclusion is that it need not cost more money, and the plan does not call for new additional resources to be provided.

8. Q: This plan has the potential to impact graduate students, as both aspects of FoGS significantly relate to graduate students. How have the rights and interests of graduate students been taken into account in developing this plan?

A: There has been considerable discussion with the GSS including representation on committees that have helped develop this plan. Our belief is that this plan will be beneficial to graduate students because it will enable FoGS to focus on its role in attracting and supporting graduate students and ensuring the quality of their programming, and it will also ensure that graduate students in the units currently within FoGS can carry out their research in a supportive environment having excellent connections to the rest of campus.

9. Q: After the division of the current FoGS, does it make sense for the graduate student portion to remain a Faculty?

A: This is an important question and a complex matter. This question has not been a subject of study at this point, and such a change is not a part of the current plan. The current plan does not preclude, nor does it encourage, a future change. This matter can be considered later, independently of the current proposal, if there is sufficient interest in doing so.

10. Q: Will the Senate representation change as a result of this plan?

A: The current Senate representation of FoGS will be unchanged, i.e., faculty who are members of FoGS, (including but not limited to those with appointments in FoGS), will continue to be represented through their elected members and the Dean is a member as with other Faculties. As in the case of the College of Health Disciplines, Senate will be asked to appoint the Principal of the College for Interdisciplinary Studies to the Senate.

- 11 Q: Shouldn't every detail be completely worked out before proceeding with this important change?

A: Such a requirement would make any substantial change at UBC impossible. The intention is that even though we are making a significant administrative change, it will have minimal initial impact on the activities of the faculty members most closely involved but it will enable the possibility of positive changes, where desired, to take place. All such changes will be subject to the usual checks and balances of academic governance, which have worked so well at UBC over the years. Therefore, even though we cannot know at this time what all the eventual changes will be, we can nevertheless feel confident they will take us in a positive direction. In contrast the status quo will not lead to improvement. From this perspective, it is clear that it is now time to proceed, even though there will be more matters to work out in the years ahead.

12. Q: Wouldn't it be preferable to first carry out a thorough review of each Centre and Institute within FoGS before any changes take place?

A: This would introduce needless delay. The plan calls for such reviews in a fair and inclusive manner and on a timetable that would minimize disruption to the operation of the units. It also allows for a review of the Policy on Centres and Institutes through the works of the Committee for Interdisciplinarity and a relevant discussion in the Senate that could support and enhance the review process.

13. Q: What's the rush?

A: There has never been a "rush"; it has always been the intention to move prudently and carefully on this important matter. Extensive consultation has been underway now for over two years, and since the discussion in last April's Senate meeting there has been widespread expectation that change is going to take place soon. As a result, the people

affected have placed a number of important things “on hold” pending the implementation of the plan. Further urgency arises from the need to appoint a new Dean for the Faculty of Graduate Studies, which is of key importance at a time when recruitment and retention of excellent graduate students is so critical to our research mission. Overall, the academic community has a legitimate expectation that there should be no further delay and that we should get on with this, recognizing that we may not have everything perfect at first, but that the proposed arrangement provides a mechanism for further improvement.

14. Q: How does the present plan differ from that presented to Senate in the *Gosline* report?

A: The main difference, as promised by the Provost during discussions in the April 2006 Senate meeting, is the addition of a greater level of detail in order to enable full consideration by Senate. Additionally, as mentioned in that Senate meeting, and endorsed by numerous speakers at that time, it has been decided that the leader of the interdisciplinary Centres and Institutes currently within FoGS not be named a Vice President. There were concerns that the establishment of such a position outside the VP Academic and Provost’s office would contribute to further fragmentation and disconnect between disciplinarity and interdisciplinarity. The same rationale argued against a separate AVP position. In contrast, the appointment of a College Principal reconciles the need for a senior, influential leader of interdisciplinarity with the need to seek a synergistic rather than polarizing (or competitive) administrative arrangement with respect to the entire academic activity at UBCV. And given precedents at Oxford and elsewhere, we have reason to believe that the title “Principal of a College” can garner considerable respect at the international level.

15. Q: How is the new arrangement superior to the current one?

A: The current arrangement did not have a mechanism for coordinating interdisciplinary activities campus wide, it did not have a leader with such a responsibility, it had an inbuilt conflict of interest in its role as the quality control agent for all graduate programs, there was a disconnect between undergraduate teaching in the Faculties and the people and activities in FoGS and a sense of unhealthy competition regarding various forms of resource allocation. The new plan offers a clear opportunity for improvement in all these areas.

16. Q: What alternative arrangements were considered and why were they viewed as inferior to the one currently being proposed?

A: As described in an earlier document, we considered numerous alternatives and each had very serious disadvantages. 1) The status quo would maintain the current disconnect between interdisciplinary Centres and Institutes within FoGS and the rest of campus, would continue to promote unhealthy competition for resources, and would maintain a serious conflict of interest inherent in monitoring the quality of and simultaneously running, graduate programs. 2) Moving the Centres and Institutes currently in FoGS to various other faculties would eliminate the problems with the status quo, but would also

eliminate the conditions in FoGS which have led to very important and significant research success in areas that are central to our *Trek 2010* strategy. It would also be unfair to faculty members who had been recruited to UBC on the basis of the FoGS model. 3) Creating a new Faculty of Interdisciplinarity with a Dean would remove the conflict of interest problem, but otherwise it would maintain, or perhaps even exacerbate the other problems associated with the status quo.

4) Creating an Office of Interdisciplinarity run by a Vice President or and Associate Vice President could achieve many of the advantages of the current plan, but could still be divisive by its implication that another Vice President or Associate Vice President is in charge of “disciplinarity” and such divisiveness is inconsistent with the synergistic attitude that virtually everyone involved highly values.

17. Q: Is the current plan compatible with the current *University Act*?

A: Yes. In part this was proven by the successful creation of the College of Health Disciplines some time ago at UBC. Furthermore, UBC Legal Counsel has carefully reviewed this new matter in this specific context and provided the clear unequivocal view that this plan is consistent with the *University Act* and that it is, therefore, within the power of Senate and the Board of Governors to approve it.

18. Q: What if unanticipated problems are encountered?

A: The College for Interdisciplinary Studies will be reviewed after two years and corrective actions will be taken if problems are encountered. All along, the Committee for Interdisciplinarity will be monitoring the success and evolution of these plans and may recommend modification for consideration even before the review.

19. Q: How will the review of the College be carried out?

A: The review would proceed in the standard UBC manner employed for unit reviews. The review team would comprise a diverse set of external, independent, highly regarded academic reviewers with appropriate backgrounds for this task.

20 Q: Will the College effectively be a new Faculty with a slightly different name?

A: No, it differs from a Faculty in several important ways. Its leader has a university wide mandate and responsibility, it has a university-wide governance committee and it has no permanent academic departments but instead has Centres and Institutes that are, by definition, intended to evolve substantially over time.

21. Q: Does the “Will Report” of Senate on new Faculty creation have a bearing in this case?

A: This plan does not involve the creation of a new Faculty. The most relevant Senate background is the current Senate Policy on Centres and Institutes and the Senate process that led to the creation of the College of Health Disciplines.

22. Q: How will the new College provide meaningful benefits to the Centres and Institutes?

A: The Principal will ensure that the Centres and Institutes receive first rate governance advice both from their advisory committees and from the Committee for Interdisciplinarity. Further, the Principal will help to ensure that there are meaningful cooperative relations with the Faculties, and that such connections lead to substantial collaborative benefits.

23. Q: How will the new College provide meaningful benefits to the rest of campus?

A: By eliminating unhealthy competition and enhancing synergistic, seamless interaction with the rest of campus, day to day activities will be substantially enhanced. Furthermore, we can expect that the agility of our overall research enterprise will be improved because of the new potential for the substantially enhanced flow of ideas, people and projects into and out of the College for Interdisciplinarity.

24. Q: Does the creation of the College threaten interdisciplinarity, or disciplinarity, outside the College?

A: No, the College is a resource which can help with matters occurring elsewhere on campus, but only if invited and desired.

25. Q: The College will have a method of helping with promotion and tenure of interdisciplinary faculty members within the College – will that arrangement depend on what fraction of a full time appointment a member has in the College, and is any help available for those outside the College?

A: The arrangements for management of promotion and tenure currently present in FoGS will be maintained in the College and, as is the case now, will be available for all faculty members regardless of their percentage involvement in the old FoGS or new College. For interdisciplinary researchers who do not have appointments in the old FoGS/the new College, the Committee for Interdisciplinarity will work with Faculties to develop appropriate support mechanisms.

26. Q: What if there were conflicts between fundraising for the College and fundraising for the Faculties – how would these be resolved?

A: In the new plan, such conflicts will be much less likely to occur, because of the cooperation-encouraging activities of the Principal and the Committee for Interdisciplinarity. Nevertheless, if conflicts occasionally arise, the UBC Development Office, which has considerable expertise in helping to avoid fundraising conflicts, could help to resolve them. The Principal's mandate will include the avoidance and satisfactory resolution of potential fundraising conflicts. Additionally, the Committee of Interdisciplinarity would be available to identify and reduce these conflicts.

27. Q: What happens if the Principal and the Committee for Interdisciplinarity disagree?

A: The Provost would make a decision based on the merits of the arguments. The opinions of the Principal and the Committee would also be presented should the matter subsequently be forwarded to the Senate and/or Board of Governors for approval.

28. Q: How similar will this College be to the College of Health Disciplines?

A: From a legal, structural point of view there is substantial similarity. Another similarity is that the Principal has an important, respected campus-wide role, and serves on the Committee of Deans. A key difference is that the College of Health Disciplines focuses on optimizing Interprofessional Health Education, primarily an educational matter, whereas the College for Interdisciplinarity will focus on interdisciplinarity, which has a much larger research component.

29. Q: Why not just combine the two colleges?

A: This is a possibility, but it is a separate question that could be considered in due course if there is interest in the academic community in doing so. It is not part of the current plan, but the current plan in no way precludes such a future possibility and the Committee for Interdisciplinarity could play a useful role in facilitating such discussions.

30. Q: Where will the two schools currently in FoGS reside?

A: In the College for Interdisciplinary Studies, where they will operate in the same manner as before.

31. Q: Where will St. Johns and Green residential colleges reside?

A: In the Faculty of Graduate Studies, where they will operate in the same manner as before.

32. Q: Under the new plan, will the Institutes and Centres in the College still operate under the guidance of steering committees?

A: Yes, and one of the responsibilities of the Principal will be to ensure that these committees operate both efficiently and effectively to the benefit of the Centres and Institutes and the rest of the university.

33. Q: If we intend to foster interdisciplinarity campus-wide, why do we even need a College for Interdisciplinary Studies?

A: Perhaps one day we will not need a designated unit to support and nurture interdisciplinarity, and indeed it seems likely that we are moving in that general direction. But we are not nearly there yet. In the meantime, the College can help with the success of the units within it, and with more general appropriate support for interdisciplinarity

and the disciplinary strength that makes it possible.

34. Q: What are the powers of the Committee for Interdisciplinarity?

A: The Committee for Interdisciplinarity provides advice to the College (via the Principal) and to the Provost and will provide to the Office of the Provost recommendations regarding relevant policies for consideration by the Senate and Board of Governors, as appropriate.

35. Q: What types of issues will fall within the mandate of the Committee for Interdisciplinarity?

A: The committee will consider a wide range of interdisciplinary issues such as:

- development of goals and clear associated methods of assessment for the College and its programs, units and external interactions
- plans for tenure-track and other types of positions after future retirements/resignations
- funding mechanisms for interdisciplinary graduate students campus-wide in ways that are synergistic with disciplinary activity
- consideration, from the perspective of interdisciplinarity, of policies and procedures related to the enhancement of tenure/promotion practices
- design and implementation of fundraising models for interdisciplinary activity that optimize benefits to the university as a whole
- review, in a consultative, inclusive fashion, the existing practice for initiating interdisciplinary graduate and undergraduate programs and recommend in this regard appropriate policy/policy changes for Senate's consideration

As indicated in the proposal, the plan is for the College for Interdisciplinary Studies to be a flexible, evolving body governed by policies that support change, at an appropriate rate, over time. Any such changes would be made according to the normal UBC academic governance procedures.

36. Q: Will the role of the Committee for Interdisciplinarity interfere in any way with the role of Senate?

A: No. The Committee for Interdisciplinarity will be an advisory body delivering recommendations, not decisions. The Committee's recommendations will be presented for consideration to the Provost, and/or the relevant Senate Committees, Senate at large, and the Board of Governors, as appropriate.

37. Q: Will the Committee for Interdisciplinarity have any power over interdisciplinarity units lying outside the College for Interdisciplinary Studies?

A: Only indirectly through its advisory role to the Provost.

38. Q: What safeguards ensure that the Committee for Interdisciplinarity will act in the best interest of UBC?

A: The Committee will be composed of highly respected academic leaders who are known for their appropriate and careful decision making. And since the Committee is an advisory committee, its recommendations are subject to all the usual safeguards of our academic governance system.

39. Q: Why is there only one representative for Centres and Institutes within FoGS on the Committee for Interdisciplinarity?

A: The Committee membership is not assigned on a proportional representation basis, rather, much as in hiring selection committees, the goal is to have a representative for each stakeholder group. One such stakeholder group is the Institutes and Centres within FoGS and that is the reason that one member representing this group will be on the Committee.

40. Q: How will the representative from the Centres/Institutes/Schools in the College be selected to the Committee for Interdisciplinarity?

A: Appointments to the Committee will be made by the Provost on a term basis and over time appropriate successive appointments will be selected in a balanced, non-repetitive manner.

41. Q: If a group of faculty members wished to join, or leave, the College, how would this be considered?

A: This question would be considered by the Committee for Interdisciplinarity, which would assess the net benefit to UBC as a whole. The Committee and the Principal could present their findings to the Provost, and if appropriate, the Senate and Board of Governors.

42. Q: Is the Principal of the College more like an Associate Vice President or a Dean?

A: The Principal is different from both. Unlike a Dean, the Principal has a campus-wide academic responsibility as described in the proposal. Unlike an AVP, the Principal is directly responsible for the academic leadership of certain units. The similarity to both these roles is that the Principal will attend the Committee of Deans meetings and will be a highly respected and influential member of the academic community.

43. Q: What are the powers of the Principal of the College for Interdisciplinary Studies?

A: The Directors of the units in the College report to the Principal. The Principal in turn reports to the Provost and makes recommendations for resource allocation within the College and other administrative matters, based in part on recommendations from the Committee for Interdisciplinarity. The Provost will consider such recommendations and

if appropriate may take them forward for consideration by the Senate and/or Board of Governors.

44. Q: The Principal has a lot to achieve – how will this be done and with what resources?

A: The College will have its appropriate share of the current FoGS financial resources to fund activities within the College. The Principal's role outside the college primarily involves communication and persuasion, which will be augmented by the support of the influential Committee for Interdisciplinarity.

45. Q: How will the Principal be selected?

A: There will be a selection committee appointed according to UBC Policy. The search will be open to internal and external applicants. The search committee will ensure that there is a well formulated job description that articulates the important principles of this plan.

Except from Minutes of Senate for 17 October 2001:

Report of the Senate Academic Policy Committee on the Status of Institutes and Centres

Within the university, Institutes or Centres appear to fall, at present, into one of two categories: (1) Institutes or Centres that exist within one disciplinary Faculty, and (2) Institutes or Centres that represent an affiliation of Faculties across traditional Faculty boundaries, most often under the jurisdiction of the Faculty of Graduate Studies.

This report sets out common characteristics of Institutes and Centres in Category 2, and recommends principles for their implementation, governance, review and closure. In this report the words Institute and Centre are used interchangeably. This report does not include a discussion of other frameworks such as "Laboratories" e.g. AMPEL and BIOTECH, or "Collaborations" e.g. CORD. Institutes or Centres at a graduate level may have the following characteristics:

- a. they foster ongoing graduate programs of collaborative research and teaching of an inter-Faculty, interdisciplinary nature, and serve as incubators for nurturing such programs;
- b. they bring together a critical mass of scholars from several disciplines and areas of specialization;
- c. they may exist for an extended period of time;
- d. they offer an institutional platform from which to apply for grant support or for financial support outside of UBC;
- e. they provide a means of fostering cooperation between scholars in the same research area at other universities, institutions, community, private sector, etc.;
- f. they provide a means to sponsor and organize interdisciplinary lectures, conferences, symposia, colloquia and workshops;
- g. they attract post-doctoral fellows, visiting professors, adjunct professors and other scholars wishing to undertake interdisciplinary research at UBC.

The Senate Academic Policy Committee, therefore, recommends:

A. Implementation

1. that proposals for inter-Faculty Institutes or Centres be initiated by a group of faculty and coordinated by the Deans of the proposing Faculties;
2. that an Implementation Committee to develop a new Institute or Centre include those faculty members expressing interest in an affiliation to develop an inter-Faculty Institute or Centre (the proposing Faculties), and other appropriate persons recommended by the Deans of the proposing Faculties;
3. that the Implementation Committee be chaired by a Dean of a proposing Faculty and determine an appropriate host faculty for the Institute or Centre, in many instances the Faculty of Graduate Studies;
4. that a proposal for a new inter-Faculty Institute or Centre developed by an Implementation Committee be reviewed by all Faculties, and the University Librarian, for overlap with existing initiatives, and consideration of complementary versus competitive or duplicative efforts in research, teaching and community linkages;
5. that a proposal for a new inter-Faculty Institute or Centre be approved by the Committee of Deans prior to submission to Senate;
6. that once approved by the Committee of Deans, a proposal for a new Centre or Institute go forward to Senate for academic approval.

B. Governance

1. that the governance of an inter-Faculty Institute or Centre be provided by a Steering-Advisory Committee of representatives from proposing Faculties, the Chair to be the Dean (or designate) of the host faculty (in many cases the Dean of Graduate Studies), and include the Director and other participants as deemed appropriate;
2. that the Steering-Advisory Committee have the following specific responsibilities: to recommend the appointment of a Director of the Institute or Centre on the advice of an appropriately constituted search committee; to provide the Dean of the host faculty and the Director with advice on the strategic direction and management of the Institute or Centre; to approve an annual report including a rolling three-year unit-based academic plan; to approve an annual budget; to consult with, and obtain the approval of, affiliated faculties on all matters pertaining to proposed teaching and/or degree programs;
3. that for most inter-faculty Institutes or Centres at the graduate level, the Director report to the Chair of the Steering Committee, in most cases the Dean of Graduate Studies;
4. that the regular review of an Institute or Centre conform to common university practice, and provide for the closure of an Institute or Centre, when appropriate;
5. that these recommendations come into force when a new Institute or Centre is proposed, and inform the review of an existing Institute or Centre.

The Senate Academic Policy Committee points out that adoption of the above recommendations would not prevent any Institute or Centre from becoming a Department, School or Faculty if Senate and the Board of Governors so decide.

Ad hoc Committee to Review U21 Global

STATUS REPORT

As Chair of the ad hoc Committee to Review U21 Global, Dr. Helsley delivered an oral status report on Committee activities. He noted that the final report of the ad hoc Committee was due at the May 2006 meeting, but that the Committee would appreciate additional time to conduct research.

<i>Dr. Helsley</i>	}	<i>That Senate extend the reporting deadline for the ad hoc Committee to Review U21 Global to the September 2006 regular meeting of the Senate.</i>
<i>Dr. Dean</i>		

Carried.

Report from the Vice-President, Academic & Provost

OPTIMIZING INTERDISCIPLINARITY AT UBC

Vice-President Whitehead had circulated for information a series of reports, collectively entitled "Optimizing Interdisciplinarity at UBC." The reports also contained recommendations about the future organization and leadership of the Faculty of Graduate Studies (FoGS). The Chair recognized Dr. John Gosline to co-present the report. Vice-President Whitehead stated that, although he was presenting the report for information, discussion by the Senate would influence future decisions.

OVERVIEW AND BACKGROUND

Vice-President Whitehead noted that the Faculty of Graduate Studies had two different primary functions: (1) supporting graduate students and graduate education, and (2) administering centres and institutes that were interdisciplinary in nature. He noted that Dean Frieda Granot, who was to step down effective June 30, 2006, had done a tremendous job of building the Faculty.

Report from the Vice-President, Academic & Provost, continued

Vice-President Whitehead explained that, when he took office in July 2004, he conducted wide consultation in the academic community. Issues related to the Faculty of Graduate Studies and interdisciplinarity were frequently referenced in both positive and negative lights.

The Vice-President stated that Graduate Studies had been accorded status as a Faculty in 1949 to allow its Dean to serve as a member of Senate and to participate in deans' activities. Over time, however, the Faculty became the administrative home for units that were not easily placed elsewhere. Consultation conducted by the Committee of Deans and others indicated controversy about whether it remained optimal to have the Faculty of Graduate Studies continue to play its dual role, given the current size and scale of the institution.

In response to a June 2005 call for input from the academic community, the Vice-President had received over 100 thoughtful submissions. Respondents suggested some options, but no consensus emerged. The Vice-President proceeded to strike a committee, which was chaired by Dr. Herbert Rosengarten, to consider a suitable process for considering all points of view while moving forward in a fair, effective, and transparent manner. Upon advice of the Rosengarten committee, the Vice-President had held a public forum and asked Dr. John Gosline to chair a committee of interested research faculty members (rather than administrators) to consider whether a consensus could be reached.

Dr. Gosline gave an overview of the Interdisciplinarity Advisory Committee's activities. Following the public forum, the Advisory Committee met approximately twelve times and eventually unanimously approved the recommendations that appeared in the committee's final report. Dr. Gosline presented and commented on each of the Committee's recommendations.

Report from the Vice-President, Academic & Provost, continued

Recommendation 1: The Faculty of Graduate Studies should be dedicated to the development and support of high quality graduate programs at UBC.

Dr. Gosline stated that the separation of the 16 interdisciplinary (ID) units from FoGS would allow the Faculty to focus exclusively on graduate programs and graduate students. Locating the ID units in an administrative home outside FoGS could also enhance interdisciplinarity at the undergraduate level, which was not currently within the mandate of these units. The Advisory Committee had rejected the idea of creating a Faculty of Interdisciplinary Studies, as this would imply that interdisciplinarity did not exist in other Faculties.

Recommendation 2: An administrative unit, called the Office of Interdisciplinary Studies (OIS), should be formed under the direction of a new Vice-President, Interdisciplinarity (VP-I).

Dr. Gosline stated that his committee recognized that the creation of a new vice-presidency might not be possible and explained that nevertheless the committee had proceeded with this recommendation as an indication of their view of the need to raise the profile of interdisciplinarity within the University's administrative hierarchy. The Committee had struggled at first to determine whether their recommendation for the leader would be a Vice-President or at a lower level, such as Associate Vice-President. A recommendation for a Vice-President was ultimately recommended because the Committee wished to place ID as high as possible in the reporting structure, in order to have more influence on resource allocation decisions.

Recommendation 3: With regard to fostering interdisciplinarity across campus, the committee recommends that all existing Faculties appoint an Associate Dean of Interdisciplinary Studies (AD-I), who would coordinate interdisciplinary activities within their Faculty and would also meet regularly with other AD-I's at an Interdisciplinary Council chaired by the VP-I.

Dr. Gosline stated that this recommendation aimed to address a perceived tension between FoGS ID units and disciplinary Faculties and to foster connections between Faculties.

Recommendation 4: The committee recommends that a new committee be struck to study and evaluate policies and procedures for the promotion and tenure of faculty who hold appointments in interdisciplinary units or whose research and teaching have a strong interdisciplinary component.

This would ensure that there is no penalty for or bias against interdisciplinary faculty in promotion and tenure decisions. The report stated that this work was essential, no matter where ID units were ultimately located.

Recommendation 5: The report should be circulated widely across campus before the Provost acts on these recommendations.

The report had been circulated to all faculty. Feedback was welcome either directly to the Advisory Committee or through Deans of Faculty.

Report from the Vice-President, Academic & Provost, continued

Vice-President Whitehead thanked Dr. Gosline and members of the Advisory Committee, as well as a large number of other volunteers. He also thanked Dean Frieda Granot for creating a foundation for a tremendous future. Senators applauded to express their appreciation for Dean Granot's longstanding contributions.

Vice-President Whitehead indicated that, overall, his reaction to the report had been very positive. With respect to separating the ID units from FoGS, the Vice-President noted that it would be important to maintain excellence in both of FoGS current roles. He indicated that this separation would result in little or no day-to-day change for faculty members or graduate students. The name of the proposed new structure and the title and reporting relationship for its leader were not yet clear. Vice-President Whitehead stated that the decision-making process was still very much underway and that his own views were flexible. In the spirit of openness, however, he felt it was appropriate to indicate his current preference, which would be not to create a new vice presidency but rather to have the leader of an office of interdisciplinarity reporting to the Vice President, Academic. He envisioned this leader as influential and respected, and helpful in supporting and coordinating interdisciplinarity across all Faculties.

The Vice-President cited some urgency to begin a search for a new dean for graduate programs and graduate students, considering that Dean Granot was to step down on June 30. The Vice-President stated that he had been reluctant to begin such a search before receiving and discussing the Advisory Committee's report.

The Vice-President stated that it would take more time to determine the appropriate title and reporting relationship for a leadership position in the area of interdisciplinarity and the appropriate home for the ID units. Vice-President Whitehead indicated that the way

Report from the Vice-President, Academic & Provost, continued

forward would become clear over the next two to six months, and that, depending on the decision taken, he would bring the matter to Senate for either discussion or approval.

COMMENTS FROM SENATORS

Academic Policy Committee Chair Dr. Harrison reported that the Committee had discussed the recommendations, and that the Committee had expressed general support for separating the Faculty as described in the report. There remained questions about the optimal academic governance structure and support for faculty members in ID units leaving FoGS, as well as concern about the costs involved in creating a new structure, if it were to include a vice-president, an office, and a council.

Interim Budget Committee Chair Dr. Brander stated that the Committee had met to consider the budgetary implications of the proposal. The Interim Budget Committee had also expressed strong support for the separation of the Faculty. The Committee agreed with the Vice-President that most of the desired changes could be effected on a cost-neutral basis. The Committee had discussed a possible decrease in certain economies of scale, but noted as well that certain coordination costs might be reduced through division of the two FoGS roles. One of the recommendations in the Gosline report, the creation of a vice-presidency, would likely add significant cost and was therefore not recommended. Committee members noted that such extra costs would probably reduce funds available for worthy initiatives elsewhere, and noted that the Committee and the Senate should carefully consider costs and associated trade-offs before proceeding. Dr. Brander expressed support for beginning the search for a new dean as soon as possible. He suggested that, once a plan for the ID units had been identified, Senate be offered the opportunity for further discussion and possible decision.

Report from the Vice-President, Academic & Provost, continued

Dr. Brander expressed personal reservations about the creation of a new vice-president. He cited possible confusion about the role of the Vice-President, Academic and the loss of the role of “referee” between deans that was currently performed by that position. Dr. Brander suggested that the new position be located within the portfolio of the Vice-President, Academic.

Dr. Windsor-Liscombe commended the Advisory Committee for its report. He stated that he had begun his own interdisciplinary work thanks to Dean Granot in the Faculty of Graduate Studies, and noted his appreciation. He asked whether some of the issues identified in the report might be addressed through the Individual Interdisciplinary Graduate Studies Program, which had operated to date under a relative “lean” administrative structure. Having just completed a three-year term as chair of the Social Sciences and Humanities Research Council Interdisciplinary Studies Committee, Dr. Windsor-Liscombe noted that there remained challenges in correctly defining ID work; many ID activities remained bounded within the humanities or within the sciences. He suggested that the University avoid an administratively “top-heavy” ID structure.

Dr. McAfee recalled that she had completed an interdisciplinary Ph.D. thirty years earlier, when ID programs remained unofficial and “below the radar.” She requested additional information about the budgetary impact of next steps, as well as how future plans would affect students.

Vice-President Whitehead stated that one theme from student feedback collected to date was concern that the special character of ID units housed within FoGS and the support provided by FoGS would be lost in the transition. He expressed the hope that the opposite would occur, i.e., that a new leader for ID would serve as a champion for interdisciplinarity across campus.

Report from the Vice-President, Academic & Provost, continued

In response to a question from Mr. Brady, Vice-President Whitehead confirmed that he was aware of models in place at other universities, including McGill University and Duke University. He stated that many other institutions looked to UBC as a leader in the administration of graduate studies.

Dr. Bluman expressed concern about possible problems that could arise related to joint appointment of faculty members.

Dean Isaacson stated that the creation of a vice-president, an office, and the associate dean positions would be very expensive, and urged Senate and the University to consider the budgetary impact of these proposals. He was also uncertain as to whether relocating ID units in another area reporting to the Vice-President Academic would solve current problems or show advantages over the current structure. Dean Isaacson also noted that there was wide variety among the centres and institutes within FoGS and that the same arrangement may not be best for all of them. He added that approval of the Senate would be required to alter the governance structure of these units, and that degree-granting authority would need to be considered. Although he understood the urgency to appoint a new dean, Dean Isaacson expressed concern that moving ahead in this area would imply approval to proceed with the reorganization of the ID units. He asked whether Senate might consider a motion related to governance changes at its May 2006 meeting.

Dr. Arneil agreed that a “one size fits all” model for relocating ID units would not be optimal. She also spoke against the creation of a vice-presidency that would compete with the Vice-President, Academic.

Mr. Jeff Friedrich, Vice-President Academic of the Alma Mater Society, requested and received recognition by the Chair to address the Senate. He had served as a member of the Advisory Committee, and stated that his goal had been to help create recommendations

Report from the Vice-President, Academic & Provost, continued

that embedded interdisciplinarity as a core value. He suggested that the ID leadership position be ranked at least the level of associate vice-president to ensure that students in ID units did not lose their champion and advocate. Mr. Friedrich suggested that degrees could be granted through the Faculty of Graduate Studies, as they had been in the past.

Dean Muzyka spoke in support of separating FoGS while retaining a dean for graduate students. He expressed concern about conceptually locating interdisciplinarity in one administrative unit, and urged the University to consider a more integrated model for change and development. He spoke against the creation of a new vice-president. He recommended that the Vice-President proceed to fill the position of dean as soon as possible, but exercise caution in reorganizing ID units to avoid the proliferation of administrative structures.

Dean Gallini spoke in favour of the separation of FoGS. She noted that Dean Granot had done a remarkable job in securing funding while also performing her many other duties on behalf of the Faculty. Dean Gallini expressed reservations about the new administrative structure for ID units. She spoke against the creation of a vice-presidency, based on concern that splitting the Vice-President, Academic portfolio would create administrative silos rather than foster cooperation. She preferred instead one vice-president, who could continue to push for excellence in all areas of the academic portfolio. She added that the approximately 20 interdisciplinary programs in the Faculty of Arts were under resourced, and that increased emphasis on interdisciplinarity at UBC might ameliorate that situation. Dean Gallini suggested that some of the ID units might merge or organize themselves differently within a broader administrative structure, and urged careful consideration.

Dr. Helsley spoke in favour of decentralization of ID units to encourage ID activity, as opposed to the creation of an administrative superstructure.

Report from the Vice-President, Academic & Provost, continued

Dr. Thorne spoke in support of the proposal, but noted that not all of the units in question held interdisciplinarity as a core value, and urged the Vice-President to consider each of the them individually in planning next steps.

Ms. Friesen drew attention to the fact that the UBC Library provided services to both undergraduate and graduate students in an interdisciplinary manner.

The President thanked Vice-President Whitehead and Dr. Gosline for their report. Vice-President Whitehead stated that he looked forward to reporting back to the Senate as plans moved forward. He thanked Dean Granot for serving as a catalyst for change and for fostering the kind of environment that allowed the University to stimulate interdisciplinarity.

Other Business

ORIENTATION FOR SENATORS

Mr. Brady recalled that the ad hoc Committee for the Review of Senate had proposed the development of an orientation for new Senators. He suggested that organization charts for the University administration be provided as part of the orientation.

Ms. Collins spoke about the status of the development of orientation programming. She noted that Secretariat had compiled and begun circulating a package of orientation materials for new Senators, and that the Secretariat team planned future work with the Agenda Committee to create an orientation session.

THE UNIVERSITY OF BRITISH COLUMBIA



Vice President Academic and Provost

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MEMORANDUM

August 15, 2006

To: Senate
c/o Lisa Collins, Manager, Senate Secretariat

From: Lorne A. Whitehead
Vice President Academic and Provost

A handwritten signature in blue ink, appearing to be 'L. Whitehead'.

Re: **The James A. Moore Chair in Parkinson's Research**

Recommendation:

I recommend that Senate approve the establishment of The James A. Moore Chair in Parkinson's Research within the Pacific Parkinson's Research Centre (PPRC), made possible by funding from the Pacific Parkinson's Research Institute and a UBC Trek Endowment.

Rationale:

The Faculty of Medicine at UBC is proud of its accomplishments in health research and education. Through knowledge, hard work and cooperation, UBC has achieved a standard of excellence in Parkinson's research that is recognized world wide as evidenced in the PPRC. Parkinson's researchers at UBC are poised to move to the next level in investigating the origins, progression and treatment of Parkinson's disease. These investigations utilize a variety of approaches, from clinical and epidemiological studies, to brain imaging, to new pharmacological and molecular studies.

Leaders in neurological research agree that concentration of effort at a single location provides powerful advantages by allowing close and continuous interaction between scientists, physicians, nurses and patients. It is this physical and intellectual integration that makes the PPRC effective and unique. Advances in research rarely occur in isolation. Knowledge is absorbed and built upon by others. The new Chair will be an anchor for recruiting the best researchers in the world and supporting innovative and state-of-the-art investigation. The Chair will develop teams and foster valuable interaction among highly skilled researchers, practitioners and the community. He or she will be expected to take an active role in the community to promote awareness of the issues and importance of Parkinson's.

The incumbent will hold a PhD and/or MD degree and be eligible to receive an academic, grant tenured appointment at UBC, and have attained international recognition as a leader in the area of Parkinson's research. The Chair will reside in the PPRC, a Centre within the Faculty of Medicine.

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MEMORANDUM

August 15, 2006

To: Senate
c/o Ms. Lisa Collins, Manager of Senate Secretariat Services

From: Lorne A. Whitehead
Vice President Academic and Provost

A handwritten signature in blue ink, appearing to read 'LAW', is placed next to the name Lorne A. Whitehead.

**Re: Establishment of the Technology Enabled Knowledge Translation
Investigative Centre in Health (TEKTIC)**

I am pleased to forward to Senate, for information, the proposal to establish the Technology Enabled Knowledge Translation Investigative Centre in Health (TEKTIC), in the Faculty of Medicine.

TEKTIC will actively pursue a cohesive research strategy through collaboration with health researchers and Faculties/Schools/Departments with interest in this domain. TEKTIC's vision is to understand how information technologies (eg computers, personal digital assistants, cell phones) can be used effectively to accelerate the translation of health research evidence into routine health practice.

The full background and rationale for TEKTIC are outlined in the attached document submitted by Dr. Kendall Ho, Associate Dean and Director, Division of Continuing Professional Development and Knowledge Translation, Faculty of Medicine, dated August 2006. The proposal has been reviewed by, and has the support of, the Committee of Deans.

/cp

Attachment: Technology Enabled Knowledge Translation Investigative Centre in Health, submitted by Dr. Kendall Ho, dated August 2006

Technology Enabled Knowledge Translation Investigative Centre in Health

“TEKTIC”

University of British Columbia

Presentation to UBC Senate

Submitted by: Kendall Ho, MD FRCPC
Associate Dean and Director
Division of Continuing Professional Development
& Knowledge Translation
Faculty of Medicine

Submission date: August 2006

I. PURPOSE

This document proposes the establishment of the **Technology Enabled Knowledge Translation Investigative Centre in Health (TEKTIC)** at the University of British Columbia to actively pursue a cohesive research strategy through collaboration with health researchers and faculties/schools with interest in this domain.

II. PREAMBLE

As the Romanow Commission report (2002) notes, "there are serious disparities in both access to care and health outcomes in some parts of the country, particularly for Aboriginal peoples and in the north. ...The care we deliver should match the needs of different groups of Canadians..." In addition to Canada's focus on Telehealth, BC's Premier's Technology Council (2002) reported a pressing need to establish a "provincial coordinating centre for technology-enabled learning for health professionals" and to "adopt and implement common health information technology infrastructure and standards." Clearly, governments support the establishment and implementation of an eHealth system for future health services delivery.

eHealth is presenting itself as a strategy to support Canada's policy priorities. In a vast country like Canada, modern Information and Communications technologies (ICTs), including computers, PDAs, videoconferencing units (VC), and Internet technologies open up new fields of health applications which historically would have been difficult or impossible to attain. They are also emerging as important tools for health professionals for their continuing professional education. These electronic media can be very powerful in assisting health professionals and health systems in accelerating the incorporation of the latest evidence and discoveries in health research into clinical practice. This is a high priority for academic bodies such as the Canadian Institute of Health Research (CIHR) and Michael Smith Foundation (MSF), and political bodies such as the provincial and federal governments. Furthermore, ICT facilitates rural and regional communities' access to quality education and clinical services, helping to meet a great social need and help recruitment and retention of rural health professionals. Some key trends include mobile communication through ICTs and the development of ambient intelligence built into every day devices. Currently, health applications have not taken full advantage of new technologies.

While ICTs continue to evolve at a rapid pace, adoption rate has been hampered by a number of factors including: time needed to understand ICT integration, exclusion of health professionals in the creation and testing of ICT applications, lack of technical support, and the attitudinal inertia of moving beyond traditional health care models. Leadership in changing the mindset of health professionals, provision of technical support, and synergy with technical experts in health care redesign are timely and fundamental to health ICT integration.

The Canadian Institutes of Health Research defines knowledge translation as "...the exchange, synthesis and ethically-sound application of knowledge - within a complex system of interactions among researchers and users - to accelerate the capture of the benefits of research for Canadians through improved health, more effective services and products, and a strengthened health care system".¹ As Davis points out (Davis et al, 2003) KT offers a systems' perspective in addressing key health issues, as opposed to continuing professional development (CPD) which focuses on individual behavioural change. Currently, KT generated from health research takes more than 20 years to be fully integrated into practice. However, use of ICTs can systematically accelerate this KT cycle. An excellent example is the recent control of SARS outbreak through ICTs to enable patient tracking, education, and modification of clinical practice and health systems.

UBC has an interest in investigating the potential of e-learning to facilitate and coordinate education of health disciplines by the various schools and faculties, connecting our campuses and communities in B.C. together. The Faculty of Medicine also has a strong desire to promote technology enabled learning for medical trainees and practicing physicians in this province, vis a vis provincial medical school expansion. The College of Health Disciplines has a vested interest to build interdisciplinary teams of health professionals as communities of practice to carry out team based learning and clinical practice. It is therefore a highly opportune time now to establish a common core of health researchers from the UBC Campus to synergize on conducting relevant research in health TEK-TIC.

III. TEK-TIC: VISION & GOALS

The vision of the Technology Enabled Knowledge Translation Investigative Centre is to understand how information technologies (e.g., computers, personal digital assistants, cell phones) can be used effectively to accelerate the translation of health research evidence into routine health practice.² The five key objectives of the Centre are as follows:

1. *Clinical practice enhancement through information technologies:* Our Centre designs, develops, and evaluates information technologies designed to enhance clinical practice. For example, we are currently involved in a collaborative research project that compares the effectiveness of technology enabled academic detailing to that of face-to-face academic detailing across rural and urban settings.
2. *Human-technology interface:* We are engaged in examining the interface between humans and technological tools to optimize the utilization and practice of these tools in healthcare contexts. For example, we have investigated technological readiness of physicians in the context of hand-held computer applications. We recently developed, distributed and evaluated Clinical Practice

¹ Anonymous. The Knowledge Translation Mandate of CIHR. <http://www.cihr-irsc.gc.ca/e/8505.html>. Last accessed 11/1/2005.

² Ho K et al. Technology enabled Knowledge Translation. CMAJ

Guidelines on handheld computer platforms for the management of diabetes, and are currently developing platforms to support Clinical Practice Guidelines for other chronic diseases.

3. *e-Health Policy translation:* Policy translation is essential to guide the optimal use of information technologies and health informatics. Through a recently funded MSFHR initiative (BC Alliance on Telehealth Research and Policy to Enhance Home & Community Care and Chronic Disease Management), one of our researchers is implementing a baseline study of e-health related policy within BC to formulate a planned approach towards e-health policy knowledge translation, including aspects of its development, communication, and impact.
4. *Capacity building:* We recognize the importance of nurturing researchers to pursue the exploration of information technologies in promoting knowledge translation. Current examples include our team collaboration on a Masters level inter-university course on health informatics, and an undergraduate level health informatics course for life sciences students. These initiatives, together with our future plans to engage Masters and PhD level graduate students as well as post-doctoral researchers, attest to our commitment to capacity building.
5. *Research synchronization for effective knowledge dissemination:* Each research area articulated above is necessary but not sufficient on its own to ensure effective knowledge translation. We must understand how best to coordinate efforts towards effective systems-based knowledge translation. Our work in engaging health professionals in e-health adoption and implementation in BC exemplifies this synchronization.

TEKTIC seeks interdisciplinary research opportunities to synergize with different faculties and schools. To date, multidisciplinary collaborations have included the College of Health Disciplines, School of Nursing, Sauder School of Business Centre of Health Care Management, Computer Science, Continuing Studies, and UBC IT group. Strengthening of these linkages and establishing new ones with other faculties will be an vital direction to move forward.

Through ongoing research around these key objectives, our Centre will be able to recommend and implement technology enabled solutions for our health system, such as: offering evidence-based best practices in educational programming models for health professionals; engaging policy makers in e-health implementation; and collaborating with health administrators to implement electronic health records and public health surveillance systems. These initiatives will add tremendous insight to technology enabled knowledge translation, and also lead to interdisciplinary engagement in research, evaluation, and implementation. Further, the Centre's program of research will contribute to best practices for sustainability of the integration of technologies in health care contexts – building economic as well as social cases in health care delivery.

IV. Governance

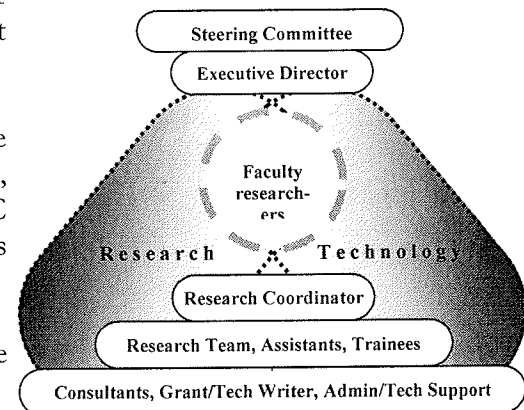
Our research team has a strong track record of collaboration on various research projects, grant applications, workshops, and committees in technology enabled knowledge translation over the last three years. We are an inter-disciplinary and inter-institutional team with diverse expertise and a shared enthusiasm to carry out research. Our diversity of perspectives contributes to a cohesive vision and the goal of improving health care through information technologies. Highlights of our research contributions and collaborative partnerships can be seen in our researchers' Curriculum Vitae. Our research initiatives have strong linkages with academic programs at UBC in a variety of contexts including undergraduate, postgraduate, and continuing education programs in the Faculty of Medicine. Our research also links with pre- and post-licensure programs in interprofessional education. We actively support junior scholars in research staff positions, as well as assistantships for

graduate students, undergraduate students and residents to further build capacity in technology enabled knowledge translation research and education.

Governance and accountability will be regulated by UBC's internal procedures through the VP Academic and Provost office. TEKTIC will be a centre set up in the Faculty of Medicine (FoM). The Centre will be managed by an Executive Director. A Steering Committee comprised of the Executive Director, three elected qualified health researchers, three elected associated health researchers and a scholar trainee (graduate student) will guide the Centre's activities. These activities will include setting research and development objectives, overseeing financial and administrative components, coordinating the development of scholar trainees, facilitating collaboration among partners, as well as building partnerships with other provincial, national, and international health research and development centres. The Steering Committee will provide guidance in the design of initiatives to respond to the needs of health professionals and consumers, as determined by evidence-based research. It will also provide advice with respect to the latest developments and research in knowledge translation and technological tools for its facilitation. The Centre's Research Coordinator will act as a non-voting secretary to the Steering Committee. The Steering Committee may conduct its business face-to-face, via teleconference or using Internet-based interaction tools, and will meet at least once every two months.

An advisory committee will also be established, the membership of which is composed of Faculty of Medicine, College of Health Disciplines, and other disciplines in UBC to provide advice and guidance to this centre's operations and functioning.

The figure on the right graphically depicts the governance structure of Health TEKTIC.



V. Funding and Sustainability

Thanks to the support of the Academic Provost Office, the Faculty of Medicine, and the College of Health Disciplines, there is a foundation of a three year infrastructural support upon which TEKTIC can build. This support takes the form of:

- a. **Space:** The Faculty of Medicine will provide sufficient space to house TEKTIC's personnel and research activities;
- b. **Faculty support:** The VP Academic Provost, the Faculty of Medicine, and the Division of Continuing Professional Development & Knowledge Translation (CPD-KT) has each contributed \$60,000 as bridge funding over a three year period, thereby having a total of \$180,000 over three years to support the establishment of a faculty position for a new Faculty member, Dr. Sandra Jarvis-Selinger, to be a researcher/scholar; Faculty of Medicine Department of Surgery is working with CPD-KT to finalize this Faculty position;
- c. **Administrative support:** The College of Health Disciplines will provide funding support for a 1/5 FTE research assistant to TEKTIC; CPD-KT will assist TEKTIC in the first three years in providing financial administration support.

Upon this basis of support, TEKTIC will seek out funding in the form of grants, contracted research, provincial/national government funding, and other sources to support the growth and sustainability of the research unit in the next three years and beyond. Specifically, we intend to:

- a. Apply for infrastructure grant unit support from organizations such as Michael Smith Foundation of Health Research, Canadian Institutes of Health Research and others to support the operations of the unit;
- b. Apply for scholarship by and for Dr. Jarvis-Selinger to support her beyond the first three years of funding support of her faculty position;
- c. Work with the Provost office to develop a health informatics pursuit in UBC for students to contribute to the academic acumen;
- d. Continue to seek out research funding from different sources to support research and development of TEKT.

To date, CPD-KT has enjoyed some success in attracting research funding from major granting agencies such as CIHR and SSHRC, and policy research translation funding from provincial and national governments and international bodies. For example, in 2005, CPD-KT obtained more than \$1 million competitive and non-competitive funding for TEKT related research (see Appendix I). In addition, CPD-KT, under the joint direction of B.C. Ministry of Health and the Faculty of Medicine, is assisting in eHealth related implementation and evaluation in B.C.

During summer 2006, two important competitive grant funding have been achieved. We were successful in the 2006 Michael Smith Foundation of Health Research research unit infrastructure support grant competition and obtained funding support to TEKTIC of \$200,000 per year for four years starting in July 2006. We were also successful in the 2006 Canadian Institutes of Health Research Aboriginal Health Human Resources in Community-based Research Operating Grant competition and obtained funding support of \$100,000 per year for three years to carry out eLearning research in rural aboriginal communities. These two grant funding, in addition to research funding already in place, will stand TEKTIC in good stead to build on these early successes to firmly establish our unit over the next three years towards self sustainability.

I am therefore confident that, with the support of the first three years of funding from UBC Academic Provost, Faculty of Medicine and College of Health Disciplines, we will be able to successfully launch TEKTIC, and also achieve financial independence and sustainability through grant competitiveness, capacity building initiatives towards education and research training, and increasing collaboration with health and governmental agencies downstream.

VI. Conclusion

Academically, clinically, and politically, now is the right time to invest in the implementation, research and development in technology enabled learning for health professionals. UBC is in an optimal position to take leadership in establishing such a centre to build capacity, carry out training, and stimulate research in this area. Setting up the UBC TEKTIC and providing this centre with appropriate space to facilitate coordination and exchange at this highly opportune juncture will accelerate the adaptation of ICT into health professionals' education, translational research to lead in this endeavour provincial, nationally, and internationally, and definitively provide influence and insights in the way health professionals and health systems will practice e-health in the future.

Appendix I

TEKT Related Research Grants – Year 2005

Jarvis-Selinger S, Ho K et al. Community Learning Centres: A Model of Community Engagement in Health, Education, and Training. Canadian Institutes of Health Research Aboriginal Health 2006 Human Resources in Community-based Research Operating Grant competition. \$300,000/3 yrs. Awarded 6/2006.

Ho K et al. Technology Enabled Knowledge Translation Investigative Centre. Michael Smith Foundation for Health Research 2006 team grant competition. \$800,000/4 yrs. Awarded 6.2006.

Ho K & Woollard B (co-PI). Collaboration in First Nations' Health Through Interprofessional Training and Community Engagement. BC Academic Health Council. \$148,400/1 yr. Awarded 12/2005.

Ho K & Jarvis-Selinger S (co-PI). Literature review: identification of best practices for evidence-based telehealth in B.C. \$24,775/6 mo. Awarded 07/2005.

Fedeles M & Ho K (co-PI). Design and Development of a PDA-Based Clinical Practice Guidelines Management System for Clinical Use at the Point of Care. BC Medical Association. \$75,150/1yr. Awarded 11/2005.

Sheppard J (PI) <Ho K, co-investigator>. Making Healthcare Safer: Evaluating the Effect of On-line Learning on Infection Control Practice among Healthcare Workers. Canadian Institutes of Health Research. \$101,000/3 yr. Awarded 10/2005.

Fedeles M & Ho K (co-PI). Clinical Information at the Point of Care Project: Development of a PDA Tool for Easy Access to Guidelines for the Management of Cancer. BC Cancer Agency. \$123,000/1 yr. Awarded 07/2005.

Fedeles M & Ho K (co-PI). The Primary Care Renewal Initiative – Professional Quality Improvement Days: Quality Assurance. BC Medical Association. \$65,862/1yr. Awarded 06/2005.

Ho K (PI). Academia's Influence on Cultural Change in Interprofessional Education. Health Canada IECPCP. \$123,500/1 yr. Awarded 08/2005.

Ho K (PI). Essentials in Health Informatics for Life Sciences & Computer Science Students Summer & e-learning Course. UBC TLEF. \$44,000/1 yr. Awarded 04/2005.

Ho K (PI). Patient Centred Wound Care Management via Telemedicine for Aboriginal Communities in B.C.: Pixalere Approach. BC Ministry of Health Aboriginal Program. \$49,490/1 yr. Awarded 06/2005.

Novak Lauscher H & Ho K (co-PI). Cancer Information at Point of Care Initiative: Primary Care Physicians Needs Assessment. BC Cancer Agency. \$39,200/1yr. Awarded March 2005.

Ho K, Jarvis-Selinger S, Fedeles M, et al (PI). Technology Enabled Academic Detailing versus Academic Detailing in Diabetes Management: Supporting Knowledge Translation in Appropriate Treatment Through an Interdisciplinary Approach. Canadian Institutes of Health Research. \$300,000/3 yrs. Awarded 02/2005.

For a full list of research grants related to technology enabled knowledge translation from UBC CPD-KT, which formally started its research efforts since 2001, please contact Kendall Ho at kho@cpdkt.ubc.ca.

THE UNIVERSITY OF BRITISH COLUMBIA



MEMORANDUM

Vice President Academic and Provost
6328 Memorial Road
Vancouver, B.C. Canada V6T 1Z2
Tel: (604) 822-4948
Fax: (604) 822-3134

August 31, 2006

To: Senate
c/o Lisa Collins, Manager, Senate Secretariat

From: Lorne A. Whitehead
Vice President Academic and Provost

A handwritten signature in blue ink, appearing to read 'Lorne'.

Re: The AstraZeneca Chair in Occupational and Environmental Lung Disease Research

Recommendation:

I recommend that Senate approve the establishment of the AstraZeneca Chair in Occupational and Environmental Lung Disease Research, made possible by funding from AstraZeneca Canada Inc.

Rationale:

The purpose of the Chair will be to promote occupational and environmental lung disease research at the University of British Columbia. The Chairholder will lead a multidisciplinary team of investigators, who will build upon previous work completed in B.C., and work in collaboration with the extensive network of investigators at UBC involved in respiratory diseases. The Chairholder will liaise with the Occupational Environmental Health program at UBC. This opportunity for partnership will consolidate and enhance clinical and epidemiological research in occupational lung disease in general and asthma in particular.

The incumbent will hold a PhD and/or MD degree and have attained recognition as a leader, or demonstrated excellent potential, in the field of occupational and environmental lung disease research.

The Chair will reside in the Division of Respiratory Medicine, Department of Medicine, Faculty of Medicine and the School of Occupational and Environmental Hygiene, Faculty of Graduate Studies.

/cp

THE UNIVERSITY OF BRITISH COLUMBIA



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September 1, 2006

To: Senate
c/o Ms. Lisa Collins, Manager, Senate Secretariat

From: Lorne A. Whitehead
Vice President Academic and Provost

A handwritten signature in blue ink, appearing to be 'Lorne A. Whitehead'.

Re: Enrolment 2006-07

Following approval of the Enrolment Report 2006-07, dated April 18, 2006, at the Senate meeting of Tuesday, May 16, 2006, I am pleased to forward to Senate, for information, the enrolment report, *UBC Vancouver FTE Targets, Winter Session, 2006*, that shows enrolment broken down by Faculty.

/cp

Attachment: UBC Vancouver FTE Targets, Winter Session, 2006

UBC Vancouver FTE Targets

Winter Session, 2006

	new to 1st year	new other years	continuing	total
APSC				
BASC	685	247	2249	3181
BEND	0	17	26	43
BSN (non-PRN)	0	57	136	193
BSN (PRN)	0	17	52	69
non-degree	1	28	0	29
Total	686	366	2463	3515
ARTS				
BA	1508	723	4942	7173
BFA	0	45	78	123
BMUS	40	30	168	238
BSW	40	0	34	74
diploma	11	0	6	17
non-degree	3	158	5	166
Total	1602	956	5233	7791
COMM				
BCOM	320	236	1079	1635
diploma	152	0	193	345
non-degree	0	46	2	48
Total	472	282	1274	2028
DENT				
BDSC	11	6	11	28
DMD	40	10	129	179
resident	0	1	13	14
Total	51	17	153	221

EDUC

BEDE	508	0	248	756
BEDM	33	0	0	33
BEDN	0	0	17	17
BEDS	463	0	50	513
BHK	109	112	508	729
diploma	44	0	70	114
non-degree	0	13	0	13
Total	1157	125	893	2175

FRST

BSCF	25	3	28	56
BSCN	44	6	75	125
BSF	26	13	54	93
BSCW	19	0	62	81
non-degree	0	7	0	7
Total	114	29	219	362

LAW

LLB	203	14	394	611
non-degree	0	38	0	38
Total	203	52	394	649

LFS

BSGR	0	33	37	70
BSFN	164	80	360	604
BSAG	39	12	74	125
BHE	0	0	1	1
diploma	0	0	1	1
non-degree	0	9	0	9
Total	203	134	473	810

MED

MD	224	0	544	768
BMLS	0	33	10	43
BMW	5	0	26	31
resident	0	0	893	893
non-degree	1	0	1	2
Total	230	33	1474	1737

PHAR

BSCP	168	1	430	599
resident	0	0	19	19
Total	168	1	449	618

SCI

BSC	1236	437	3797	5470
BCS	0	20	12	32
diploma	1	0	1	2
non-degree	1	41	0	42
Total	1238	498	3810	5546

UNCL

436	0	131	567
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TOTAL

6560	2493	16966	26019
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adjusted for march/normal load

25,293

+ Summer

3,159

March Forecast FTE

28,452

Enrolment Target:(funded)

29,045

Forecast - funded

(593)

UBC's Plan

28,344

Forecast - UBC's Plan

108

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Secretariat
Enrolment Services
Senate and Curriculum Services
1874 – 2016 East Mall
Vancouver, BC
V6T 1Z1

September 8, 2006

To: Vancouver Senate

From: Brian J. Silzer
Secretary, Council of Senates

Subject: Replacement for Principal John H. V. Gilbert on the Nominating Committee

Section 23(f) of the *Rules and Procedures of the Vancouver Senate* sets out how to fill vacancies on the Nominating Committee. It reads:

When a vacancy occurs in the Nominating Committee, the vacancy shall be declared at the next regular meeting of Senate, at which time there shall be a call for nominations. The nominees shall indicate to the Secretary of Senate their willingness to stand, prior to the election. The Senate shall elect a member to fill the vacancy by written or electronic ballot at the immediately following regular meeting of Senate.

Under this procedure, it normally takes two meetings of Senate to replace a member of the Nominating Committee. Senators will recall that Principal John Gilbert retired in July 2006, vacating his seat on Senate and on the Nominating Committee. Dr. Helen Burt was nominated by Principal Gilbert to fill the vacancy and has accepted the nomination. Members of the Nominating Committee have indicated their support for Dr. Burt's nomination. I would like to propose that Senate, for this occasion only, suspend Section 23(f) and complete this matter at the September 20, 2006 meeting of Senate. If Senators were to agree with me, this could be accomplished through the following motions,

1. *That Section 23(f) of the Rules and Procedures of the Vancouver Senate be suspended for the purpose of electing a Senator to fill a vacancy on the Nominating Committee.* (requires a 2/3 vote).
2. *That nominations for one faculty member to replace Principal John H. V. Gilbert on the Nominating Committee be closed.*

Senators who are not Student Senators or Convocation Senators may nominate themselves for this position. Interested parties should contact Lisa Collins, Assistant Registrar, Senate & Curriculum Services. Should I receive additional nominations for this position prior to the close of nominations, Senate & Curriculum Services staff will conduct an election by ballot at the Senate meeting. Should no other nominations be received, Dr. Burt would be declared acclaimed.

Respectfully submitted,
Brian J. Silzer
Secretary, Council of Senates