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

Vancouver Senate

MINUTES OF MARCH 31, 2010

Attendance

Present: Prof. S. J. Toope (Chair), Mr. J. Ridge (Secretary), Dean T. Aboulnasr, Ms. K. Aminoltejari, Dr. R. Anstee, Dr. K. Baimbridge, Dean M. A. Bobinski, Principal M. Burgess, Dr. B. Cairns, Mr. A. Cheung, Mr. G. Costeloe, Mr. G. Dew, Ms. A. Dulay, Dr. W. Dunford, Dean B. Evans, Dr. D. Farrar (Provost & Vice-President, Academic), Rev. Dr. S. Farris, Dr. D. Fielding, Ms. M. Friesen, Mr. R. Gardiner, Mr. C. Gorman, Mr. S. Haffey, Dr. P. G. Harrison, Mr. S. Heisler, Dean M. Isman, Dr. A. Ivanov, Ms. A. Johl, Dr. S. B. Knight, Dr. B. S. Lalli, Dr. B. Larson, Mr. D. Leung, Dr. P. Loewen, Mr. B. MacDougall, Dr. P. L. Marshall, Mr. W. McNulty, Mr. J. Mertens, Mr. C. Meyers, Ms. S. Morgan-Silvester (Chancellor), Dr. C. Orvig, Ms. I. Parent, Dr. K. Patterson, Dean S. Peacock, Mr. B. Perrin, Dr. J. Plessis, Ms. S. Purewal, Dean J. Saddler, Mr. M. Sami, Ms. E. Segal, Ms. A. Shaikh, Acting Dean J. Shapiro, Dr. S. Singh, Dr. R. Sparks, Dr. B. Stelck, Mr. D. Thakrar, Dr. S. Thorne, Mr. B. Tomlinson, Dr. M. Upadhyaya, Mr. D. Verma, Dr. M. Vessey, Mr. A. Wazeer, Dr. R. A. Yaworsky, Dr. T. Young.

Guests: Mr. K. Arciaga, Ms. K. Beaumont, Mr. A. C. Embree, Mr. A. J. Hajir Hajian, Dr. J. Hepburn, Mr. E. Hilmer, Mr. D. H. Kim, Mr. W. Pue, Mr. S. Rasmussen, Ms. J. Teasdale, Mr. J. Yang.

Regrets: Mr. C. Au, Dr. J. Brander, Mr. B. Cappellacci, Ms. B. Craig, Dr. J. Dennison, Dean N. Gallini, Dr. W. Hall, Ms. K. Ho, Mr. A. Johal, Ms. A. Kelly, Dr. D. Lehman, Dr. W. McKee, Dean D. Muzyka, Principal L. Nasmith, Dr. G. Öberg, Dr. A. Riseman, Dr. T. Ross, Dr. L. Rucker, Mr. J. Sealy-Harrington, Dean C. Shuler, Dean R. Sindelar, Dean G. Stuart, Dr. R. Wilson, Dr. R. Windsor-Liscombe.

Recording Secretary: Ms. L. M. Collins.

Call to Order

Senate Membership

VICE-CHAIR OF SENATE ELECTION

The Secretary reported that in response to the March 3 call for nominations, he had received two nominations for the position of Vice-Chair of Senate: Ms. Margaret Friesen and Mr. Sean Haffey. Each candidate presented a brief candidate statement and an election by ballot was conducted at the meeting. Mr. Haffey was declared elected. The President expressed his appreciation to both candidates for their willingness to serve.

Minutes of the Previous Meeting

Mr. Meyers
Dr. Loewen } *That the minutes of the meeting of March 3, 2010 be adopted as circulated.*

AMENDMENTS

The following amendments were accepted by unanimous consent:

1. In reference to the last paragraph on p. 123, Mr. Thakrar clarified that his question had related to medical students travelling abroad for extra-curricular activities rather than students undertaking elective coursework abroad.
2. Mr. Costeloe requested that the minutes record his vote against the motion to approve UBC Policy 69: Student Safety Abroad.

The motion to adopt the minutes as amended was put and carried.

Remarks from the Chair and Related Questions

VICE-CHAIR OF SENATE

On behalf of the Senate, Prof. Toope thanked outgoing Vice-Chair Mr. Geoff Costeloe for his service in the role. He recalled that Mr. Costeloe had been called upon to chair a portion of a Senate meeting, and that he had conducted his duties with great discipline.

FEDERAL BUDGET

The President described the recently announced federal budget as relatively positive for Canadian higher education, considering current economic circumstances. He noted that the government faced a significant deficit. In response to concerted advocacy efforts, the government had established a new postdoctoral fellowship program, which represented an investment of approximately $45 million over five years. The federal granting councils had received approximately two-percent increases to their budgets: $16 million for CIHR, $13 million for NSERC, and $3 million for SSHRC. Funding for indirect costs of research had also seen a small increase. The President expressed disappointment in the government's decision not to apply a differential increase for SSHRC, given the lesser impact of the two-percent increase on its small base budget.

The federal government had also decided to undertake a review of all federal support for research and development. The terms of reference for the review were being prepared. While Canadian universities looked forward to making a powerful case for investment in research, the President acknowledged that there was some risk involved in any large-scale review of this type.

Other announcements included $126 million for TRIUMF over five years and $74 million for Genome Canada.

UBC BUDGET

The President was pleased to report that a balanced budget had recently been submitted to the Board of Governors. Although it had been difficult to achieve a balanced budget in a complex fiscal environment, the new budget model would be more predictable and sustainable over the following years, as long as government funding remained stable. He

thanked the Vancouver Sub-Committee of the Council of Senates Budget Committee and the deans for their contributions to the budget process.

A number of measures had been necessary to balance the budget, including $19 million in cuts to centrally funded activities and a 2.5-percent cut to Faculty budgets totalling $10 million. To help offset the cuts to Faculty budgets, the University anticipated being able to transfer back some savings and investment revenues.

UBC's relatively stable financial position stood in stark contrast to the challenges faced by most other North American universities.

The President thanked Vice-Presidents Farrar and Ouillet in particular for their work on the budget.

GLOBE 2010 CONFERENCE

The President reported on recent announcements he had made to delegates at the GLOBE 2010 environmental conference in Vancouver. UBC had already met international targets established by the Kyoto Protocol for its core academic buildings, which required a six-per cent reduction in greenhouse gas emissions from 1990 levels by 2012. The university next aimed to:

- reduce GHGs an additional 33 per cent from 2007 levels by 2015;
- reduce GHGs to 67 per cent below 2007 levels by 2020; and
- eliminate 100 per cent of GHGs by 2050.

CERTIFICATES OF APPRECIATION

The President and Secretary presented certificates of appreciation to Student Senators completing their one-year terms of office on March 31, 2010.

Admissions Committee

Committee Chair Dr. Fielding presented the reports.

DOCTOR OF MEDICINE ADMISSIONS

The Committee recommended to Senate for approval proposed changes in admission requirements for applicants to the Doctor of Medicine program. Applicants would be required to meet a minimum score in each component of the Medical College Admission Test (MCAT).

Dr. Fielding
Mr. Mertens } *That Senate approve the changes in admission requirements for applicants to the Doctor of Medicine program, effective for entry to the 2011 Winter Session and thereafter.*

DISCUSSION

Amendment

In response to questions raised by Mr. Thakrar, the following amendment was accepted by unanimous consent:

> Selection Process, item 2(f): append "who are applying in the Aboriginal admission stream."

Implementation of MCAT Minimum Score Requirement

Mr. Thakrar expressed concern about the proposal to institute minimum scores for the Medical College Admissions Test (MCAT) for applicants to begin studies in the coming year. Given that applicants would receive relatively little notice about the new requirement, those falling short would need to find a way to re-write the MCAT within a limited period of time. He suggested that implementation be delayed until the following year. At the suggestion of the Chair, the Senate agreed to invite the Faculty of Medicine to respond to this suggestion at the April 2010 meeting of the Senate.

Admissions Committee, continued

Dr. Dunford observed that students intending to apply to the Doctor of Medicine tended to select courses where they could obtain high grades so as to present the highest possible admission average, and that many of those course selections were unrelated to the study of medicine. He expressed the opinion that an applicant's grades on MD prerequisite coursework should be considered most important. Dr. Fielding suggested that the MD admissions process did consider this factor. He explained that three averages were calculated for each applicant: one overall average, one average on the most recent 60 credits, and finally an average on the prerequisite coursework.

Dr. Singh asked about the deletion of the requirement for a non-academic autobiographical essay, and noted that it seemed unclear how the various admission requirements would be weighted. Dr. Fielding explained that it had been difficult for Medicine to verify that these essays had been written by the applicants themselves. Dr. Harrison observed that admissions changes proposed by the Faculty of Medicine were generally based on careful thought and research, and he suggested that Senate avoid making significant amendments on the Senate floor.

The motion to approve the amended proposal was put and carried.

GRADUATE PROGRAMS IN LIBRARY, ARCHIVAL AND INFORMATION STUDIES

The Committee recommended changes in admission requirements for applicants to graduate programs in Library, Archival and Information Studies (Master of Library and Information Studies, Master of Archival Studies, Master of Arts in Children's Literature, Doctor of Philosophy in Library, Archival and Information Studies and Certificate of Advanced Study). Applicants would be required to achieve a minimum paper-based

TOEFL score of 600, a minimum internet-based TOEFL score of 100 or a minimum overall band score of 7.5 with a minimum score of 7.0 in each component of the academic (not general) International English Language Testing System (IELTS) test.

Dr. Fielding
Dr. Anstee } *That Senate approve the changes in admission requirements for applicants to the Master of Library and Information Studies, Master of Archival Studies, Master of Arts in Children's Literature, Doctor of Philosophy in Library, Archival and Information Studies and Certificate of Advanced Study programs, for admission to the 2011 Winter Session and thereafter.*

Carried.

APPLICATION AND DOCUMENT DEADLINES FOR SUMMER SESSION

The Committee recommended approval of a revised calendar entry on Application and Document Deadlines. Applications for undergraduate admission to the Summer Session must be received by January 15 to allow for timely evaluation and notification of admission decisions.

Dr. Fielding
Mr. Heisler } *That Senate approve the revised calendar entry on Application and Document Deadlines, effective for admission to the 2011 Summer Session and thereafter.*

Carried.

APPLICANTS FROM A COLLEGE OR UNIVERSITY: BRIDGING PROGRAMS AND PRE-MAJORS/BACHELOR OF MUSIC: MUSIC PRE-MAJOR

The Committee recommended approval of revised calendar entries on Applicants from a College or University: Bridging Programs and Pre-Majors and the Bachelor of Music: Music Pre-Major. The proposed changes moved the Music Pre-Major content from the general Admission section of the Calendar under "Applicants from a College or Univer-

sity" to the Bachelor of Music "Music Admission" section and created a more general section under "Applicants from a College or University" speaking to bridging and pre-major programs at the University.

Dr. Fielding
Mr. Wazeer } *That Senate approve the revised calendar entries on Applicants from a College or University: Bridging Program and Pre-Majors and the Bachelor of Music: Music Pre-Major.*

Carried.

ENROLMENT TARGETS 2010/2011

The Committee recommended approval of proposed undergraduate enrolment targets for the 2010/2011 academic year for each Faculty, division and year level. The proposed enrolment targets had been reviewed by the Provost & Vice-President Academic and the Committee of Deans.

Dr. Fielding
Dr. Marshall } *That Senate approve the 2010/2011 enrolment targets, as per section 27(2)(r) of the* University Act.

DISCUSSION

In response to a question about a target of 1600 unknown/non-degree students, the assembly recognized Vice-Provost Wesley Pue, who stated that this number included several types of unclassified, visiting, and other students who were not included in the standard counting of regular degree students.

The motion was put and carried.

Curriculum Committee

See also 'Appendix A: Curriculum Summary.'

Committee Chair Dr. Marshall presented the report.

Dr. Marshall
Mr. Costeloe } *That the new and changed courses and programs brought forward by the Faculties of Education, Forestry, Graduate Studies (Applied Science, Arts, Education, Land and Food Systems, Medicine, and Science), and Land and Food Systems be approved.*

Carried.

Joint Report from the Admissions Committee and the Curriculum Committee

GRADUATE PROGRAMS IN GENOME SCIENCE AND TECHNOLOGY

Curriculum Committee Chair Dr. Marshall presented the joint report.

Dr. Marshall
Mr. Mertens } *That Senate approve the new Graduate Programs in Genome Science and Technology and their associated courses, as set out in the attached report.*

Carried.

Student Awards Committee

Committee Chair Dr. Stelck presented the report.

NEW AWARDS

See also 'Appendix B: New Awards'.

Dr. Stelck
Mr. Verma } *That Senate accept the awards as listed and forward them to the Board of Governors for approval, and that letters of thanks be sent to the donors.*

Student Awards Committee, continued

DISCUSSION

Referring to the terms of the Aker Solutions Award in Engineering, Mr. Mertens noted that the award would be given to students entering their first or second year in chemical or mechanical engineering. He asked how this would work because the first year of the Bachelor of Applied Science was in general engineering. By general consent, the Senate agreed make its approval **subject to any necessary clarification or correction to the terms for this award to address the above-mentioned concern.**

The motion was put and carried.

Teaching & Learning Committee

TOPIC OF BROAD ACADEMIC INTEREST: INTEGRATING INTERNATIONAL LEARNING INTO ACADEMIC PROGRAMS

At the request of Committee Chair Ms. Friesen, the assembly recognized guest speaker Ms. Katherine Beaumont, Director, Go Global: International Learning Programs.

The Committee had proposed that Senate consider the following questions:

1. What are the current program activities for undergraduate and graduate students?
2. What are the barriers to participation?
3. What guidance and direction can Senate provide to achieve the goals in the Student Learning and International Engagement commitments in Place and Promise?
4. What are the expectations UBC holds with respect to student international learning (study, research or service-learning) to ensure both students and communities are well supported in this international engagement?

Ms. Beaumont gave a brief overview of Go Global activities in four categories: study and research abroad, international service learning, group study programs, and incoming exchange students. Participation in all four categories was expected to increase in 2010/11 over 2009/2010 levels, with a particularly significant increase in study and research abroad.

Ms. Beaumont reported that lack of funds, inflexible curricula, and lack of faculty awareness had been identified as significant barriers to participation. A 2008 survey on student engagement indicated that while 48 percent of first-year students intended to participate, only 14 percent of the graduating class had done so.

Ms. Beaumont drew attention to the following relevant sections in Place and Promise:

> **Student Learning**
>
> Action: Provide undergraduate students with at least two enriched educational opportunities during their course of studies
>
> **International Engagement**
>
> Action: Increase student participation in learning and service abroad.

Ms. Beaumont gave an overview of the concept of transformative international education and the necessary conditions for deep learning to occur. Students participating in high-impact learning experiences benefited from more deep/integrative learning as compared to their peers. The focus was therefore to collaborate with academic programs to create transformative educational opportunities facilitated through an integrated strategy. Examples of potential collaboration and integration were discussed.

DISCUSSION

Noting that only 14 percent of students participated in an international learning experience, he asked whether that figure included international travel experiences not formally facilitated by Go Global. Ms. Beaumont replied in the negative and distinguished between an international travel experience (which was of value in itself) and an international learning experience. She was hopeful that data collected under the new Student Safety Abroad policy would allow measurement of a broader range of international learning activities.

Dean Aboulnasr expressed the opinion that students should receive academic credit for international learning experiences, particularly those that required extensive pre-travel training and post-travel reflection. Ms. Beaumont suggested that Go Global would be pleased to work with academic programs to explore connections between international learning and credit coursework. After further discussion, it was suggested that while international learning credit might not meet specialized course requirements, perhaps credit could be applied more broadly within programs.

Mr. Costeloe pointed out that UBC students participating in exchange programs often waited a long time for transfer credit decisions. Mr. Ridge agreed that this had been problematic for some time, but that steps had been taken to address major backlogs and delays. He hoped for increased automation of transfer credit decisions in future through the construction of a transfer credit database.

Ms. Johl suggested improved marketing of international learning opportunities to students, expressing the opinion that many students were unaware until it was too late. She felt that information was available, but that students were required to take significant initiative to find it. Ms. Beaumont agreed, stating that identifying optimal ways to communicate with students constituted an important challenge for the University. Optimally, students would be introduced to a suite of available opportunities early in their programs.

Dr. Thorne drew attention to moral and ethical considerations associated with health professionals engaging in international experiences that were not sustainable over the long term. In some circumstances, the negative impact on the region outweighed the benefit to the student. Dr. Thorne suggested that the University focus less on the idea of short-term international experiences and more on ways for students to make contributions as global citizens either at home or abroad. Ms. Beaumont agreed that these were important con-

siderations, and noted that students planning an international service learning experience underwent a careful screening. Prof. Toope recalled a recent commitment to the Clinton Global Initiative to convene groups of students, faculty, and staff to discuss culturally sensitive international engagement. The College of Health Disciplines had been asked to facilitate this cross-university dialogue.

Ms. Aminoltejari asked about financial support for students. Ms. Beaumont explained that the Office of Student Financial Assistance & Awards administered endowed funds available to all UBC students, and that the amount of funding varied somewhat from year to year. The President stated that international learning was an important target area for fundraising efforts. He added that Mr. Ridge was leading a project to reimagine awards for students planning to undertake high-impact learning experiences. One of the goals was to ensure that international learning experiences were available to the broadest possible range of students -- not just those with independent means.

Mr. Wazeer noted that international learning also happened through interaction with international students attending UBC. He asked about initiatives to support increased interaction between domestic and international students in the UBC learning environment. Ms. Beaumont agreed that there were many such opportunities for learning on the UBC campus. While past discussions with academic units had focused primarily on reciprocity and capacity, Go Global was hopeful to expand those discussions to include communication with faculty about exchange students registered in their classes.

Dr. Knight spoke of the need for careful balance, noting that transfer students might arrive at UBC with 60 credits completed, then participate in a student exchange program before completing one final year at UBC. He suggested that, to the extent that UBC wished its graduates to reflect its institutionality, curricula should mandate a balance. He

also suggested increased use of communication technology to enhance the international learning experience.

Dr. Anstee observed that course articulations for UBC students on exchange abroad seemed awkward, and that students frequently were not granted their first choice of institution. He suggested that consideration be given to the optimal year for an international learning experience within each four-year program. For example, an intensive second year filled with required courses would not be the best time to participate in a student exchange. Ms. Beaumont expressed great interest in discussing with academic units how international experiences might best complement their programs. In response to a question from Mr. Costeloe, Ms. Beaumont stated that students could participate in an exchange program in fourth year, although they would likely graduate in November rather than in May.

Dr. Baimbridge asked whether it would be useful to develop a University policy on learning abroad. Ms. Beaumont suggested that it would be helpful to reflect on how this might be pursued most effectively, and that close collaboration with the Provost's office would be useful.

The President thanked Ms. Beaumont for her presentation.

Developing a Research Strategy

At the request of the Provost & Vice-President Academic, the assembly recognized guest presenter Dr. John Hepburn, Vice-President, Research & International. Dr. Hepburn had circulated a document outlining the process undertaken to date to develop a research strategy for the Vancouver campus of the University. The document addressed the desirability of research strategy, its close relationship to *Place and Promise*, the importance of research to the University, diversity of scholarship, defining excellence in research, and

key themes and partnerships. The document also outlined a set of draft actions the University could take to promote research excellence. Under each of the applicable goals and actions set out in *Place and Promise,* the document listed suggestions for more detailed and firmly defined actions in the area of research.

Dr. Hepburn indicated that -- after further wide consultation and discussion -- a revised draft Research Strategy would be brought to the Senate for discussion at the May 12, 2010 meeting. The goal was to finalize the document by the early summer of 2010. He encouraged Senators to provide input on the strategy through discussion at the meeting and/or by submitting comments through the comment form accessible at **www.research.ubc.ca**. The deadline for comments to inform the preparation of the next draft was set at April 16.

DISCUSSION

Dr. Baimbridge agreed that it was critical to involve researchers themselves in the development of the Strategy, but expressed concern that very few researchers in the Life Sciences Institute (LSI) seemed to be aware or actively involved. He noted that there remained only 18 days in the consultation period, with Easter and final examinations also occurring during this same timeframe. Given the short time available, it would be difficult for LSI researchers to prepare a coordinated submission. Dr. Hepburn acknowledged that it had been difficult to consult in detail with thousands of faculty researchers. His understanding had been that the Research Strategy had been discussed at the departmental level within the Faculty of Medicine. He accepted the concern about short timelines, and indicated that comments received after April 16 would still be taken into consideration. Dr. Hepburn also agreed to distribute another broadcast email message to explain the process and to invite participation.

Dr. Singh noted an emphasis on faculty and post-doctoral graduate researchers, and noted that there were significant limitations on undergraduate research at UBC. Mr. Tomlinson added that he would appreciate more emphasis on undergraduate involvement in the "thinking" aspects of research, whereas undergraduate students often felt treated as a source of cheap labour. Dr. Hepburn agreed that language about undergraduate research needed to be strengthened. The intent was to specify that there should be opportunities to expose undergraduate students to the research process, even though not all undergraduate students would choose to actively engage. Mr. Costeloe observed that, at least in the Faculty of Science, there were significant barriers to undergraduate students engaging in research unless their grades were high enough to obtain funding support from NSERC. Barriers were also significant for students who were not in a research-intensive program stream. He asked whether there were mechanisms to select and support a broader range of interested students. The President noted that future discussions about student awards programs might include how to support undergraduate students wishing to be involved in high-impact experiences such as research; it was possible that students could be given the means to effectively self-fund these types of learning experiences. Dr. Anstee emphasized that there was a broad range of research interests among undergraduates, from a desire from many students to gain a basic understanding of research to a much smaller group who wished to actually conduct research. He discouraged language that implied that every undergraduate student would conduct research.

Mr. Perrin drew attention to sections that he felt would be particularly helpful to pre-tenure researchers, e.g. provisions for internal review on grant proposals as a way to increase success rates. He suggested the addition of more detail about balancing teaching assignments with research responsibilities, particularly for pre-tenure faculty conducting empirical research. He also suggested more detailed language about the criteria under which

research was evaluated at UBC, the diversity of research output, and a clearer expression of what kind of research contributions were valued.

Dr. Cairns requested clarification about the term "research excellence." Dr. Hepburn agreed that this was important, but noted that was a very difficult concept to define. The document provided several examples of different kinds of research excellence. He requested feedback on whether there were glaring omissions in the types of examples selected. He expressed the opinion that it would be impossible, however, to create a short list of areas of research excellence at the University. While peer review served as a type of 'gold standard' for measuring research excellence, even peer review could potentially overlook, for example, the impact of research on public policy. The President urged Senators to forward written submissions about how research excellence should best be defined -- particularly suggestions for what kind of examples of research excellence should be included.

The President emphasized that the Research Strategy would become a very important statement by the University, and that it was critically important to engage. He hoped that the discussion would generate a broad enough sense of purpose to guide the University's research endeavours over the following years.

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

2010 ELECTION OF STUDENT REPRESENTATIVES TO THE BOARD OF GOVERNORS & VANCOUVER SENATE

Mr. Ridge had circulated the following report on recent student elections.

> In accordance with Section 16 of the University Act, I am directed to report to you the results of the election of two (2) student representatives to the Board of Governors and five (5) student representatives at-large to the Vancouver Senate. As senators are aware, normally this report consists of a simple listing of the results of each election; however, given the extraordinary situation this year, and the

action I have decided to take as a result, I believe a lengthier report than usual is required.

Since 1974, student elections to UBC governing bodies at UBC Vancouver have been conducted in part by the students themselves. This was most recently confirmed in 2007 by virtue of the Council of Senates approving regulations that allowed the Registrar to permit student organizations to conduct most aspects of student elections to University positions.

In January 2010, the Elections Committee of the Alma Mater Society conducted an online poll for student representatives using the Society's electronic voting system. Information presented to the University in mid-February indicated that the results of that election were compromised, and further investigations indicated that at least 731 out of 6925 cast votes were in fact fraudulent and were cast via exploiting a flaw in the AMS election application's programming. My office worked closely with the AMS as a thorough investigation was undertaken by a forensic technology consulting firm.

As allowed by Section 5 (3) of our Election Regulations, I have decided to discard the 731 fraudulent votes, retabulate the results accordingly, and as such allow the elections to stand. Although I cannot say with absolute certainty that this one breach was the totality of problems, there is no evidence of other compromises of the system by the same method, and there is no evidence of any other successful compromise.

I therefore declare **Azim Wazeer** and **Sean Heisler** elected as student representatives to the Board of Governors for terms of one (1) year from 1 April 2010 and thereafter until replaced, and **Johannes Rebane, Joel Mertens, Spencer Rasmussen, Alyssa Koehn, and AJ Hajir Hajian** elected as student representatives at-large to the Vancouver Senate for terms of one (1) year from 1 April 2010 and thereafter until replaced.

I would like to thank all candidates for participating in these elections and assure the University community that we are actively pursuing those responsible for this fraud. My office will be reaffirming requirements for the highest levels of security and scrutiny for any elections conducted on the University's behalf in the future.

DISCUSSION

In response to a question from Mr. Perrin, Mr. Ridge confirmed that the AMS elections system did allow elections staff to verify how students had voted in the elections. This lack of anonymity had been acknowledged by the AMS as a defect and Mr. Ridge had been assured that the AMS was committed to making the necessary repairs. After further discussion, the Secretary was directed to forward to the AMS leadership an expression of

Senate concern about the lack of voter anonymity in the current AMS elections system and a request that this problem be rectified immediately.

Report from the Senate Student Caucus

Student Senator Geoff Costeloe gave a presentation as chair of the 2009/2010 Senate student caucus to highlight issues of importance to students, including the following:

- S: Student Union Building construction;
- T: Teams of UBC students competing around the world;
- U: Undergraduate and graduate societies and clubs;
- D: Development of students inside and outside the classroom -- community service learning, student exchange programs, cooperative education, etc.;
- E: Education -- the teaching and learning environment;
- N: Numbers -- in which ways does UBC want to be the best in the world?
- T: Taking responsibility for one's own education, e.g., student-directed seminars, student-initiated new programs, etc.;
- S: In Summary, one important role for Senate is to build the best possible learning environment, and students will do the rest.

The President thanked Mr. Costeloe for his presentation.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting was scheduled to take place on April 21, 2010.

APPENDIX A: CURRICULUM SUMMARY

Faculty of Education, School of Human Kinetics

NEW COURSE

HKIN 472 (3)

Faculty of Forestry

NEW COURSE

FRST 270 (3)

NEW SPECIALIZATIONS IN THE B.S.F. PROGRAM:

Integrated Resource Management
Community and Aboriginal Forestry

NEW MINOR

Minor in Commerce within the Specialization in Community and Aboriginal Forestry

Faculty of Graduate Studies

COLLEGE FOR INTERDISCIPLINARY STUDIES

NEW PROGRAMS

Genome Science and Technology: Master of Science and Doctor of Philosophy

FACULTY OF APPLIED SCIENCE

NEW COURSES

EECE 542 (3)
EECE 584 (6)
EECE 585 (3)
MECH 527 (3)
MECH 529 (3)

REVISED COURSE

MECH 575 (1-3)d

Appendix A: Curriculum Summary, continued

FACULTY OF ARTS

NEW COURSES

LIBR 553 (3)
SOWK 504 (3)
SOWK 550 (3)
SOWK 551 (3)
SOWK 555 (3)

PROGRAM CHANGE

M.S.W. Program Requirements

FACULTY OF EDUCATION

NEW COURSE

HKIN 571 (3)

FACULTY OF LAND AND FOOD SYSTEMS

NEW COURSES

SOIL 515 (3)
SOIL 516 (3)
SOIL 518 (3)

FACULTY OF MEDICINE

NEW COURSES

OBST 507 (3)
SPPH 555 (3)

PROGRAM CHANGE

Anatomy and Cellular Biology Suspension of Admission

FACULTY OF SCIENCE

NEW COURSES

MATH 546 (3)
MATH 548 (3)
MATH 555 (3)

Appendix A: Curriculum Summary, continued

MATH 556 (3)

REVISED COURSE

MATH 503 (3)

Faculty of Land & Food Systems

NEW COURSE

APBI 100 (3)

NEW MINOR

Minor in Commerce

APPENDIX B: NEW AWARDS

Aker Solutions Award in Engineering: A $1000 award is offered by Aker Solutions to a selected student entering his/her first or second year of study in Chemical or Mechanical Engineering. Recommendation is made by the Faculty of Applied Science. (First award available 2010-11 Winter session)

Arthur Edamura Prize in Family Practice: A $500 prize is offered to a family medicine resident who shows exceptional consideration of and disposition towards diligent investigation, diagnosis and treatment of a chronic ailment, disease or condition the diagnosis of which is elusive and/or the incidence of which is rare. The prize has been established by a patient of Dr. Arthur Edamura (M.D. 1976) in recognition of his success in investigating and treating a chronic condition. Recommendation is made by the Department of Family Medicine. (First award available 2009-10 Winter session).

Chih-Chuang and Yien-Ying Wang Hsieh Memorial Scholarship: Scholarships totalling $3,500 have been endowed in memory of Chih-Chuang and Yien-Ying Wang Hsieh, for students in atmospheric science, oceanography and other areas of environmental earth sciences. Preference will be given to graduate students. The awards are made on the recommendation of the Department of Earth and Ocean Sciences and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available 2010-11 Winter session).

Faculty Women's Club Patricia Chapman Memorial Scholarship in Music: A $1,000 scholarship has been endowed by family and friends of Patricia Chapman for a deserving student in the Elementary or Secondary Education stream in the Bachelor of Music program in the School of Music. Patricia was a regular supporter of the Vancouver Symphony School program, the spirit of which this scholarship perpetuates. The award is made on the recommendation of the School. (First award available 2010-11 Winter session).

Concord Erickson Energy and Architecture Fellowship: Fellowships totalling $7,700 have been endowed by Concord Pacific Harmony Trust in honour of the late Arthur Erickson and his life's work in Architecture. The fellowships are awarded to architecture students in the School of Architecture and Landscape Architecture who are studying or carrying out scholarly research in innovative sustainable design principles which integrate efficient energy consumption and technology with architecture to help reduce the impact of the human footprint on the environment. The awards are made on the recommendation of the School in consultation with the Faculty of Graduate Studies. (First award available 2010-11 Winter session).

Brian Hunter Memorial Entrance Award: An annual entrance award in the amount of $5000 has been endowed by Ron ('78) and Arleigh ('79) Tysoe in memory of Brian Hunter ('78) for a student entering the JD program. Mr. Hunter practiced law for 30 years and is fondly remembered for his keen intellect, terrific sense of humour and genuine concern for the well-being of others. To his many clients he was a true gentleman, trusted advisor and someone they could always depend upon. The winning recipient will

have a high academic standing, made a positive impact on the lives of others and face challenges (financial or systemic) in accessing legal education. The award is made on the recommendation of the Faculty of Law. (First award available 2010-11 Winter session).

Maureen Patricia Russell Marchak Scholarship in Music: Scholarships totalling $1,000 have been endowed by friends and family of Maureen Patricia Russell Marchak, and by the Faculty of Arts, to benefit undergraduate and graduate students showing exceptional promise in the School of Music, with preference given to students in voice or opera, and with consideration given to financial need. Recommendation is made by the School and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. Dr. Marchak (BA '58, PhD '70) joined the UBC faculty in 1973, served as Head of the Department of Anthropology and Sociology, and as Dean of the Faculty of Arts from 1990 to 1996. She was an accomplished scholar and administrator, with passionate interests in many areas, including music. (First award available 2010-11 Winter session)

Bill Millerd Award in Theatre: Awards totalling $3,500 have been endowed by William E. Millerd, C.M. (BA '65, LLD Hon '09), with matching funds from the Faculty of Arts and support from the community, for students who have completed the Theatre Internship Program at UBC's Department of Theatre and Film. The Program offers professional work-study opportunities in the form of internship placements with local theatre companies. As Artistic Managing Director of Vancouver's Arts Club Theatre Company since 1972, Bill Millerd has helped launch the careers of generations of Canadian theatrical talent, including award-winning UBC alumni Brent Carver, Nicola Cavendish, Morris Panych, Ken MacDonald and Bruce Greenwood. Recommendation is made by the Department of Theatre and Film. (First award available 2010-11 Winter session)

Lawrence R. Munroe Memorial Scholarship in Community and Regional Planning: Scholarships totalling $1,750 have been endowed by Diana L. Belhouse (B.A. '47, LL.B. '73) in memory of Lawrence R. Munroe P. Eng. (B.A.Sc., Civil Engineering '46) for Canadian citizens who are students in the School of Community and Regional Planning, who majored or received a degree in geography or civil engineering in their undergraduate studies at the University of Victoria or The University of British Columbia. Preference will be given to students who have demonstrated an interest in urban design which enhances the environmental sustainability and beauty of cities or other urban areas. Financial need may be considered. Recommendation is made by the School in consultation with Student Financial Assistance and Awards. (First award available 2010-11 Winter session).

Milton and Bess Narod Scholarship in English: Scholarships totalling $700 are offered by the estate of Milton and Bess Narod for students who demonstrate excellence in the study of English within the Faculty of Arts. The awards are made on the recommendation of the Department and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available 2010-11 Winter session).

Appendix B: New Awards, continued

Violet Denison Pearson Memorial Bursary: Bursaries totalling $1,000 have been endowed by Jack Pearson (B.Com. 1952) in memory of his mother, Violet Denison Pearson, for students in any year or faculty who are in need of financial assistance to begin or continue their post-secondary studies at UBC. Violet Denison Pearson was a fourth generation Canadian, born in 1877, and lived at the Dovercourt Estate near Toronto. She later married C. Wilfred R. Pearson and was much loved by her five children. She spent most of her later life in Oak Bay near Victoria, where her youngest son, Jack, grew up. (First award available 2010-11 Winter session)

Previously-Approved Awards With Changes in Terms or Funding Source: none