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 NOVEMBER 12, 2008

Attendance

Present: President S. J. Toope (Chair), Ms. L. M. Collins (Acting Secretary), Dean T. Aboulnasr, Dr. Y. Altintas, Ms. K. Aminoltejari, Dr. R. Anstee, Dr. K. Baimbridge, Dean M. A. Bobinski, Ms. H. Boyd, Dr. J. Brander, Dr. B. Cairns, Mr. G. Costeloe, Ms. B. Craig, Mr. D. Dance, Dr. J. Dennison, Mr. G. Dew, Ms. A. Dulay, Dr. W. Dunford, Mr. P. Edgcumbe, Vice-President D. Farrar, Dr. D. Fielding, Mr. B. Frederick, Ms. M. Friesen, Mr. R. Gardiner, Mr. C. L. Gorman, Dr. W. Hall, Dr. P. G. Harrison, Dr. A. Ivanov, Dr. B. S. Lalli, Ms. H. Lam, Dr. D. Lehman, Dr. P. Loewen, Mr. A. Lougheed, Mr. B. MacDougall, Dr. P. L. Marshall, Dr. W. McKee, Mr. R. McLean, Mr. W. McNulty, Ms. S. Morgan-Silvester (Chancellor), Dr. G. Öberg, Dr. C. Orvig, Dr. B. Osmond, Dr. K. Patterson, Dean S. Peacock, Ms. A. Peterson, Mr. G. Podersky-Cannon, Dr. T. Ross, Dean J. Saddler, Ms. A. Shaikh, Dr. S. Singh, Dr. R. Sparks, Dr. B. Stelck, Dean R. Tierney, Dr. M. Vessey, Mr. B. W. Wang, Mr. A. Warbinek, Mr. A. Wazeer, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky, Ms. M. Young, Dr. T. Young.

Regrets: Principal M. Burgess, Dr. W. Fletcher, Dean N. Gallini, Dr. S. Grayston, Ms. D. Herbert, Dr. R. Irwin, Dean M. Isman, Dr. S. B. Knight, Mr. A. Lee, Mr. D. Leung, Mr. C. Meyers, Mr. A. Mohan, Dean D. Muzyka, Principal L. Nasmith, Dr. J. Plessis, Dr. L. Rucker, Dean C. Shuler, Ms. L. Silvester, Mr. B. Silzer (Secretary), Dean R. Sindelar, Dean G. Stuart, Dr. S. Thorne, Mr. D. Verma, Dr. P. Ward, Dr. R. Wilson.

Recording Secretary: Associate Secretary Ms. L. M. Collins.

Call to Order

The third regular meeting of the 2008 - 2011 triennium was called to order.

Senate Membership

The President noted that Mr. Silzer had been called away due to a death in the family. Ms.

Collins reported the following membership changes on his behalf.

Senate Membership, continued

1. Dr. James Brander replaced Dr. Dale Griffin as representative of the Faculty of Commerce and Business Administration.
2. New Senators: Ms. Hedy Lam, elected student representative of the Faculty of Dentistry; Mr. Aaron Warbinek, elected student representative of the Faculty of Education.

Minutes of the Previous Meeting

ATTENDANCE

Recording Secretary Ms. Collins reported that there had been several corrections to the attendance section of the Minutes and asked that Senators be certain to sign the meeting attendance sheet.

The minutes were approved by consent.

Business Arising from the Minutes

None.

Remarks from the Chair and Related Questions

STRATEGIC PLANNING RENEWAL PROCESS

The President reported that nearly 1400 people had responded to a recent survey on the strategic planning renewal process. A series of consultations was planned to take place over the following nine months, and the senates were to be among the consultants. Focus groups and town hall meetings were also planned. Approximately 20 other working groups were underway, and there would be opportunities to integrate findings from these other processes into the strategic plan. The President reiterated the need to link the strategic plan to the University budget. He drew attention to the strategic planning website at: **www.strategicplan.ubc.ca** .

Remarks from the Chair and Related Questions, continued

NCAA CONSULTATION AND CANADIAN INTERUNIVERSITY SPORT

The President gave a brief update on the consultation process regarding a potential UBC application for membership in the National Collegiate Athletic Association (NCAA). A report summarizing the consultation was due to be received by a committee co-chaired by Dean Daniel Muzyka and Associate Vice-President Marie Earl. The committee was expected to issue a report containing its recommendations in January 2009.

The President also reported that Canadian university presidents had recently been engaged in a discussion about possible changes to the existing Canadian Interuniversity Sport association.

UNIVERSITY OMBUDSPERSON

The President stated that the first University Ombudsperson had recently been appointed to begin work in January 2009. An announcement including the appointee's name was expected in the near future.

VICE-PRESIDENT, FINANCE, RESOURCES, AND OPERATIONS

The President reported that the Board of Governors had recently accepted a recommendation to appoint a candidate to the newly created role of Vice-President, Finance, Resources, and Operations. A full public announcement was expected in the near future.

SUSTAINABILITY INITIATIVES

The President reported that significant progress had been made by the academic programs working groups under the President's Advisory Council on Sustainability. The working groups were completing consultation, assessing needs, and examining potential options. More information was to be made available in the near future.

The President was pleased to report that UBC had recently placed first among Canadian post-secondary institutions and third overall in the College Sustainability Report Card, an initiative of the Sustainable Endowments Institute. Based in Cambridge, Massachusetts, the Sustainability Endowments Institute is a non-profit organization funded by the Rockefeller Philanthropy Advisors. The organization had surveyed 300 universities and colleges in the U.S. and Canada on their sustainability activities.

CHANCELLOR SARAH MORGAN-SILVESTER

The President introduced Chancellor Sarah Morgan-Silvester, who was attending her first Senate meeting since having been elected and beginning her term. Chancellor Morgan-Silvester stated that she was delighted to take up her new role and that she eagerly anticipated her installation, which was scheduled to take place during the following week.

RELATED QUESTIONS FROM SENATORS

UBC FARM

Mr. Frederick made reference to a recent decision by the Metro Vancouver board to call upon UBC to protect the size of the UBC farm at its current size of 24 hectares. Mr. Frederick asked the President to comment on what this decision signalled about governance at UBC.

The President responded that he saw no connection between the Metro Vancouver decision and UBC governance because no one at UBC had proposed an imminent change to the size or purpose of the farm. He stated that early discussions about the farm had originated with the former Greater Vancouver Regional District process to establish an Official Community Plan (OCP) for UBC. The OCP designated the land occupied by the UBC Farm as one of three Future Housing Reserves on the Point Grey campus. Before constructing housing on a Future Housing Reserve, the University would need to verify that

the land was not required for academic use. The UBC Farm had been included in the OCP process to ensure that its needs were firmly considered in land use planning decisions. The President stated that it was clear that the farm remained important to the University community and beyond. He had received a petition from Friends of the UBC Farm containing approximately 15 000 signatures.

The President emphasized that the UBC Board of Governors had not yet considered any options in relation to the UBC Farm. No decision had been taken that would indicate that the farm was under threat. Although there had been some discussion about the current scale of the farm, not a single person had argued against the continued existence of a farm. There had been suggestions that the land represented an opportunity to construct a new kind of sustainable housing development, perhaps focusing on rental student housing. Others had expressed the view that the farm should be protected in its current exact state. While many different viewpoints had been expressed, there was no decision pending.

Because of the continued interest in the topic, the President planned to recommend that the Board of Governors expedite its consideration of the status of the farm. If the Board were to accept this recommendation, preliminary discussions would take place at the November 2008 Board meeting. The January 2009 Board meeting would be the earliest possible opportunity to reach a decision. In the interim period, active discussion with all stakeholders would continue.

Dr. Windsor-Liscombe thanked the President for his clarification of the matter. He recalled that all three options included in Phase 4 of the recent UBC Vancouver Campus Plan process had included the farm in our thinking about futures for the Point Grey campus. Urban agriculture and community garden allotments were two themes that had been

proposed, and Dr. Windsor-Liscombe agreed that they were worthy of exploration. The President stated that Campus and Community Planning had issued the three options based on the ideas generated during a consultation process. He noted, however, that these would not necessarily be the options ultimately recommended to the Board of Governors for approval.

The President expressed disappointment that the Metro Vancouver board had reached its decision about the UBC Farm in the absence of discussion with the University.

Candidates for Degrees and Diplomas

The Secretary had prepared a list of 2821 candidates for degrees and diplomas. Of the graduating class, 62 percent were female and 38 percent were male.

Dr. P. G. Harrison
Mr. Dew

That the candidates for degrees and diplomas, as recommended by the Faculties and Schools, be granted the degree or diploma for which they were recommended, effective November 2008, and that a committee comprised of the Registrar; the appropriate dean and the Chair of the Vancouver Senate be empowered to make any necessary adjustments.

Carried by the required 2/3 majority.

The President remarked with sadness that the list included two candidates whose degrees would be conferred posthumously.

From the Board of Governors

The Senate received for information confirmation that the following items approved by the Vancouver Senate had been subsequently approved by the Board of Governors as required under the *University Act*.

From the Board of Governors, continued

Senate Meeting of September 17, 2008

1. Curriculum Proposals from the Faculties of Education and Commerce & Business Administration
2. The establishment of the Charles A. Laszlo Chair in Biomedical Engineering in the Faculty of Applied Science

BOARD/SENATE COMMUNICATIONS

The President confirmed that the Board and Senate secretariats were in regular communication with one another and that items were promptly transmitted between the two governing bodies as necessary.

Curriculum Committee

Committee Chair Dr. Marshall presented the report.

FACULTY OF COMMERCE & BUSINESS ADMINISTRATION AND FACULTY OF GRADUATE STUDIES

See also 'Appendix A: Curriculum Summary.'

Dr. Marshall
Dr. McKee } *That the new and changed courses and programs brought forward by the Faculties of Commerce & Business Administration and Graduate Studies (Applied Science, Arts, Education, College for Interdisciplinary Studies) be approved.*

Carried.

CERTIFICATE IN FRENCH REGIONAL CUISINE

In accordance with the normal procedure for the approval of certificate programs, the Committee reported having approved a new Certificate in French Regional Cuisine as submitted by Continuing Studies in conjunction with the Faculty of Land and Food Systems. The details of the approved Certificate had been circulated for information.

Nominating Committee

Committee Chair Dr. Windsor-Liscombe presented the report.

COMMITTEE MEMBERSHIP

The Committee proposed the following Committee membership adjustments.

1. Admissions Committee
   Add Dr. James Brander to replace Dr. Darrin Lehman
2. Student Awards
   Add Dr. Darrin Lehman to replace Dr. Gunilla Öberg
3. Library Committee
   Add Mr. Aaron Warbinek to fill vacancy

ADDITION TO CIRCULATED MATERIAL

With the permission of the assembly, Dr. Windsor-Liscombe proposed the following additional adjustment.

4. Teaching and Learning Committee
   Add Mr. Aaron Warbinek to replace Mr. Robert Taddei

Dr. Windsor-Liscombe
Mr. McNulty
} *That Senate approve the revisions to the membership of Committees of Senate as recommended by the Nominating Committee.*

Carried.

Student Awards Committee

Committee Chair Dr. Stelck presented the report.

Student Awards Committee, continued

NEW AWARDS

See also 'Appendix B: New Awards.'

Dr. Stelck
Ms. Boyd } *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.*

DISCUSSION

In response to a question from Dr. Dunford, Dr. Stelck stated that the Committee was reviewing the minimum amount of funding for a named award. He anticipated that the Committee would be ready to report to Senate in January 2009.

The motion was put and carried.

Ad Hoc Committee on Academic Advising Issues Relating to a Culturally Diverse Student Body

Committee member Dr. Yaworsky presented the report.

REPORTING DEADLINE

Although the Committee had been working diligently to finalize its report to Senate on this expansive issue, it had been unable to meet its specified deadline.

Dr. Yaworsky
Mr. McNulty } *That the Senate Ad Hoc Committee on Academic Advising Issues Relating to a Culturally-Diverse Student Body be permitted to report back at the January 2009 meeting of Senate in lieu of the October 2008 meeting specified by Senate.*

Carried.

Report from the Provost & Vice-President, Academic

BC LEADERSHIP CHAIR IN FUNCTIONAL CANCER IMAGING

Vice-President Farrar
Mr. Warbinek

That Senate approve the establishment of the BC Leadership Chair in Functional Cancer Imaging, made possible by endowment funding from the Province of British Columbia's Leading Edge Endowment Fund and the BC Cancer Foundation.

DISCUSSION

Dr. Hall recalled some discussion at a recent meeting of the Graduate Council about the University's ability to sustain the funding of chairs. Vice-President Farrar recalled making comments at Graduate Council about the relatively high spend rate on the University's endowment. He had been surprised to learn that the rate had been set at five percent, and felt it would be necessary to decrease it by at least one percentage point over the long term to ensure protection of principal funds. The Vice-President stated that he would encourage awareness within the University community of the current state of the endowment and the extent of activities that were endowment-supported. He added that the particular chair under consideration was well funded.

Dr. Young indicated that a candidate for the new chair had been identified and would transition from an appointment as a clinical professor. President Toope pointed out that new chairs must not be considered "faits accomplis" until after approval by both the Senate and the Board.

The motion was put and carried.

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

In the absence of the Associate Vice-President, Enrolment Services & Registrar, Ms. Collins delivered the report.

2008 REPORT ON ENROLMENT

Ms. Collins indicated that the Registrar would welcome questions on any of the reports included in the package. If those questions could not be answered at the meeting, she offered to bring responses to the December 2008 meeting of the Senate.

DISCUSSION

Questions posed by Senators included the following:

1. **Question:** Admission averages are quite high overall. How does the University feel about that?

   Response: President Toope stated that UBC ranked roughly fifth among Canadian universities with respect to admission competitiveness. Faculties such as Medicine and Commerce & Business Administration had undertaken broader based admission practices in order to consider criteria other than grades. Vice-President Farrar noted the recent establishment of a Strategic Enrolment Management Committee to consider issues related to building the best possible class. He noted that the cut-off for admission to the Bachelor of Commerce program was at 84 percent after evaluation of supplementary applications. In the absence of the supplementary application, the cut-off would have been approximately 93 percent. In this example, the application of broader based admission had had a positive effect for hundreds of students. He added that it would be important to ensure that broader based admission principles were consistently applied across programs.

   Vice-President Farrar noted that the Vancouver campus was at its enrolment capacity, and that the University admitted as many top students as it could each year without over-enrolling. This resulted in relatively high admission cut-offs. He noted that other institutions in the province admitted at lower averages, providing important access

opportunities for BC students.

2. **Question:** UBC has a long record of admitting college transfer students. Will this change with the establishment of five new special purpose teaching universities in the province?

   Response: Dr. Farrar stated that the University could expect to continue to receive significant numbers of transfer students from Langara College and Douglas College. The number of transfer students from the new universities (formerly colleges) was expected to decline as these institutions focused on retaining more students to degree completion.

3. **Question:** What enrolment changes might the University expect over the next decade?

   Response: Dr. Farrar stated that the number of eligible students was expected to shrink substantially across the country. While UBC remained fortunate to have a very strong applicant pool, other BC institutions were already experiencing difficulty in meeting enrolment targets. In Ontario, the Greater Toronto Area appeared to be holding steady while the applicant pool from rural areas had declined. UBC had worked to increase enrolment from outside BC, which was currently at approximately 14 percent.

   President Toope added that two groups in particular were known to statistically under-enroll in post-secondary education: children of parents without post-secondary education and aboriginal students. It was important to consider changes to the K-12 system to better position these groups for successful admission to UBC.

4. **Question:** Page 21 of the Report indicates that admission averages would be recalibrated in light of the policy change to no longer require BC provincial examinations as admission requirements. What does this mean?

   Response: Ms. Collins indicated that while she did not know the answer to the question, the Admissions Committee had been charged with ongoing monitoring of the new policy and would be able to address this question and others as part of a future report to Senate.

5. **Question:** How successful is UBC with respect to attracting international students?

   Response: President Toope stated that UBC and other Canadian universities did not traditionally fare as well as other countries that had invested more heavily in student recruitment. UBC's International Student Initiative was regarded internationally, however, as very successful. UBC had had relatively low success rates in attracting non-BC Canadian students, which led to the creation of a National Enrolment Strategy.

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

6. **Question:** Are UBC Okanagan admission requirements comparable to those at UBC Vancouver?

   Response: President Toope stated that the Okanagan requirements were comparable to those in Vancouver but not identical.

Proposed Agenda Items

MOTION FOR CONSIDERATION IN JANUARY 2009

Mr. Frederick indicated that he planned to give notice of motion at the December 2008 meeting relating to an item for inclusion on the January 2009 Senate meeting agenda.

Tributes Committee - in camera

Committee member Dr. Dennison presented the report.

CANDIDATES FOR HONORARY DEGREES

In closed session, the Senate considered and approved a list of candidates for honorary degrees to be conferred during graduation ceremonies in 2009. Dr. Dennison emphasized the importance of confidentiality until such time as the candidates had accepted the University's invitation and a public announcement was made. Each candidate was exceptionally distinguished in at least one of the following four categories: business/industry, academia, fine and performing arts, and public service.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting was scheduled to take place on Wednesday, December 17 at 7:00 p.m.

APPENDIX A: CURRICULUM SUMMARY

FACULTY OF APPLIED SCIENCE

New Course: LARC 543 (3) Environment and Urban Form

FACULTY OF ARTS

New Course: POLI 573 (3/6) D Formal Models in Political Science

FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION

New Courses:

BAHC 500 (1.5) Introduction to Health Care Management

BAHC 580 (1.5) Topics in Health Care Management

BAHC 590 (1.5/3) C Directed Studies in Health Care Management

FACULTY OF EDUCATION

New courses:

EPSE 586 (3) Analyzing Discourse and Talk: An Overview of Methods

LLED 575 (3) Analyzing Discourse and Talk: An Overview of Methods

EPSE 587 (3) Analyzing Discourse in Education: Descriptive and Critical Approaches

LLED 576 (3) Analyzing Discourse in Education: Descriptive and Critical Approaches

COLLEGE FOR INTERDISCIPLINARY STUDIES

New Course: OCCH 513 (3) Concepts of Exposure Controls

APPENDIX B: NEW AWARDS

B.C. ASSOCIATION of Speech/Language Pathologists and Audiologists Travel Award in Audiology: A $1,000 award is offered by the B.C. Association of Speech/Language Pathologists and Audiologists to a student conducting their externship in audiology outside of the Lower Mainland and the Fraser Valley but within British Columbia. The award is made on the recommendation of the School of Audiology and Speech Sciences. (First award available for the 2008/09 Winter Session)

B.C. ASSOCIATION of Speech/Language Pathologists and Audiologists Travel Award in Speech Pathology: A $1,000 award is offered by the B.C. Association of Speech/Language Pathologists and Audiologists to a student conducting their externship in speech pathology outside of the Lower Mainland and the Fraser Valley but within British Columbia. The award is made on the recommendation of the School of Audiology and Speech Sciences. (First award available for the 2008/09 Winter Session)

B.C. MEDTECH Graduate Award in Biomedical Engineering: A $1,400 award has been endowed by B.C. Medical Devices Association for a graduate student entering the Biomedical Engineering Program in the Faculty of Applied Science. Preference is given to a student with an entrepreneurial spirit, an interest in the local biomedical engineering industry and demonstrated leadership and communication skills. Recipients must be Canadian citizens or Permanent Residents. The award is made on the recommendation of the Faculty in consultation with the Faculty of Graduate Studies. (First award available for the 2008/09 Winter Session)

BDO DUNWOODY LLP Service Award: A service award of $2,000 has been endowed by BDO Dunwoody LLP to recognize a student in the Diploma in Accounting Program (DAP). The award is made on the recommendation of the Sauder School of Business to a part-time or full-time student who is enrolled in the DAP Program and demonstrates high levels of community service and volunteerism within the university or community. Award candidates must also demonstrate high academic standing in the DAP Program. (First awards available for the 2009/10 Winter Session)

Grace Lap-Yu CHAN Bursary: A $1,000 bursary has been endowed by friends and colleagues in loving memory of Grace Chan, who died tragically too early in life when she was hit by a car. Grace enthusiastically approached new challenges, learning everything she could about her subject until she mastered it. Grace loved her years as a UBC student and spent her entire working career with the University. This bursary honours Grace's passion towards education and her kind spirit on campus. It is awarded to an undergraduate student in the Sauder School of Business who is pursuing the Accounting Option and is in need of financial assistance. (First awards available for the 2009/10 Winter Session)

Robert Mills CLARK Memorial Scholarship: A $1,000 scholarship has been endowed through a bequest by Robert Mills Clark for an undergraduate student entering the fourth year of a major or honours program in Economics. The award is made on the rec-

ommendation of the Department of Economics. (First award available for the 2008/09 Winter Session)

Sue DEMAINE Recreation Award: Awards, which may range from a minimum value of $1,000 to the maximum allowable under athletic association regulations, are offered to outstanding members of the REC (Recreation) student staff team registered in any year of study. Awards are made on the recommendation of the REC Awards Committee to outstanding students who have made a lasting contribution to the marketing and services sector of REC operations through demonstrated creativity, energy and leadership. (First awards available for the 2009/10 Winter Session)

FAIRCHILD Group Scholarship: A $1,000 scholarship has been endowed by the Fairchild Group to alternate annually between the Film Program and the School of Journalism. Preference is given to Canadian and international students with good academic standing, who are focusing on cultural diversity and entrepreneurial leadership. The award is made on the recommendation of the Department of Theatre and Film in even-numbered years and on the recommendation of the School of Journalism in odd-numbered ears. In the case of graduate students, the award is made in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session)

FENYO Prize in Music: A $500 prize is offered by Dr. and Mrs. Victor Fenyo to an undergraduate student who has completed at least one year of study in the School of Music and demonstrates excellence in some field of music study. The award is made on the recommendation of the School. (First award available for the 2008/09 Winter Session)

Alishia Nora HARRIS Memorial Practicum Award: A $1,000 award has been endowed by family and friends in memory of Alishia Nora Harris (B.F.A.'03, B.Ed.'07), who loved teaching children through arts and was always thrilled to share everything she had learned from her studies at UBC. The award is made on the recommendation of the Faculty of Education to a teacher candidate in the Bachelor of Education (Elementary) Program, with preference given to a teacher candidate who uses creative arts in his/her teaching practicum or whose concentration is expressive arts. (First award available for the 2009/10 Winter Session)

Sheridan Amanda HEPNER Memorial Bursary: Bursaries totalling $35,000 have been endowed through a bequest by Margaret Tennyson Wing Hepner in memory of her daughter, Amanda Hepner (B.Sc. 1966), who died suddenly shortly after completing her studies at UBC. The bursaries are awarded to undergraduate students in the Faculty of Science who have achieved good academic standing and are in need of financial assistance to commence or continue their degree program. (First award available for the 2008/09 Winter Session)

School of HUMAN KINETICS Physical Education Bursary: Bursaries totalling $1,000 have been endowed by friends and alumni for students in the Physical and Health Education stream of the School of Human Kinetics who are in need of financial assistance to continue their post-secondary studies. (First awards available for the 2008/09 Winter

Session)

Rita L. IRWIN Graduate Scholarship in Visual Arts Education: Scholarships totalling $1,000 have been endowed by Dr. Rita Irwin, a dedicated educator and visual artist. The scholarships are awarded to Education graduate students whose studies integrate the visual arts in their research and practice. The awards are made on the recommendation of the Faculty of Education in consultation with the Faculty of Graduate Studies. (First awards available for the 2009/10 Winter Session)

JR REHABILITATION Services Graduate Award in Occupational Therapy: Awards totalling $2,500 are offered by JR Rehabilitation Services to students in the Master of Occupational Therapy Program who demonstrate leadership and make a contribution to the Occupational Therapy field of practice through employment, volunteer work, and/or research. The awards are made on the recommendation of the Department of Occupational Therapy. (First awards available for the 2008/09 Winter Session)

Nestor KORCHINSKY Recreation Award: Awards, which may range from a minimum value of $1,500 to the maximum allowable under athletic association regulations, are offered to outstanding members of the REC (Recreation) student staff team registered in any year of study. Awards are made on the recommendation of the REC Awards Committee to outstanding students who have demonstrated commitment to excellence within the entire REC Program through exceptional leadership skills and ability to inspire others. (First awards available for the 2009/10 Winter Session)

Arnold and Orma KYLE Memorial Bursary in Religious Studies: Bursaries totalling $1,000 have been endowed by Lynne Muir-Smith (B.A.'56, B.S.W.'57) and Douglas Kyle (B.A.Sc.'54) in memory of their parents Arnold and Orma Kyle. The bursaries are awarded to students in good academic standing who are majoring in Religious Studies. (First awards available for the 2009/10 Winter Session)

LAMBDA Alpha International Vancouver Prize in Real Estate: A $500 prize is offered by the Vancouver Chapter of Lambda Alpha International to a student in the Real Estate Option in the Sauder School of Business. The award is made on the recommendation of the School. (First award available for the 2008/09 Winter Session)

Edward and Aldine MADSEN Scholarship: Scholarships totalling $3,700 have been endowed through a bequest by Aldine Florence Madsen and her husband, Edward Madsen (B.Sc. 1949, University of Alberta), for students in Electrical Engineering who have demonstrated an interest in applying their technical knowledge to improving the quality of life of Canadians. The awards are made on the recommendation of the Department of Electrical and Computer Engineering and, in the case of a graduate student, in consultation with the Faculty of Graduate Studies. (First awards available for the 2009/10 Winter Session)

Yvonne M. MARR Bursary in Education: Bursaries totalling $1,000 have been endowed by Yvonne M. Marr for students in the West Kootenay Teacher Education Program of the Faculty of Education. (First awards available for the 2008/09 Winter Session)

Appendix B: New Awards, continued

Allan McEACHERN Memorial Scholarship in Law: Scholarships totalling $1,250 have been endowed by family, friends and colleagues in memory of Allan McEachern (1926-2008) for one or more students who have graduated from a secondary school in the Province of British Columbia and are entering the Faculty of Law. Allan McEachern will be remembered for his outstanding contributions to the legal profession and his long-standing service to The University of British Columbia. He graduated with a Bachelor of Arts in 1949, an LL.B. in 1950 and was given an Honorary LL.D. degree in 1990. He became Chief Justice of the Supreme Court of British Columbia in 1979 and in 1988 was appointed Chief Justice of British Columbia. He retired from that position in May 2001. He was elected UBC's 16th Chancellor in 2002 and re-elected in 2005. This scholarship recognizes a deserving student (or students) who shows leadership in connection with team sports or athletic endeavours, genuine commitment to community service, and promise of an exceptional career in the practice of law. The award is made on the recommendation of the Faculty of Law. Financial circumstances of candidates may be taken into consideration. (First award available for the 2009/10 Winter Session)

MEC Graduate Research Fellowship in Sustainability: Fellowships totalling $25,000 are offered by Mountain Equipment Co-op to support graduate students in the Ph.D. Program in the Department of Chemistry. Candidates must have excellent academic records and be engaged in research in an area that advances the cause of sustainability. The fellowships are made on the recommendation of the Department of Chemistry in consultation with the Faculty of Graduate Studies. (First awards available for the 2008/09 Winter Session)

MEDICAL Staff Association for the South Island Bursary: Two bursaries of $2,500 each, administered through the University of Victoria Foundation, are offered to first year M.D. students in the Island Medical Program. The awards are made on the recommendation of the Office of Student Financial Assistance and Awards in consultation with the Faculty of Medicine. (First awards available for the 2008/09 Winter Session)

MONARCH Pediatric Dental and Orthodontic Centre Entrance Bursary in Dentistry: Bursaries totalling $1,500 are offered by the partners of Monarch Pediatric Dental Centre to students entering the first year of the D.M.D. Program. Candidates are selected on the basis of financial need as determined by the Office of Student Financial Assistance and Awards.

(First awards available for the 2009/10 Winter Session)

MONARCH Pediatric Dental and Orthodontic Centre Bursary in Dentistry: Bursaries totalling $1,500 are offered by the partners of Monarch Pediatric Dental Centre to students entering the third year of the D.M.D. Program. Candidates are selected on the basis of financial need as determined by the Office of Student Financial Assistance and Awards.

(First awards available for the 2009/10 Winter Session)

Appendix B: New Awards, continued

Finlay Angus MORRISON and Dorothy Ellen Morrison Scholarship: Two scholarships of $1,250 each have been endowed by Dr. Finlay Angus Morrison and Mrs. Dorothy Ellen Morrison for undergraduate students in the Faculty of Pharmaceutical Sciences who display exceptional professionalism and have high academic standing. The awards are made on the recommendation of the Faculty. (First awards available for the 2009/10 Winter Session)

Stafford D. PLANT Scholarship in Fine Arts: A $2,000 scholarship is offered by Thelma and Stafford Plant to an undergraduate student entering the second year of study in the Department of Art History, Visual Art and Theory. The award is made on the recommendation of the Department. (First awards available for the 2008/09 Winter Session)

PROSECUTION Services of British Columbia Bursary in Criminal Law: Bursaries totalling $2,500 are offered by the Prosecution Service of British Columbia to students, entering their third year of study in Law, who demonstrate financial need and have an interest in criminal law. (First awards available for the 2008/09 Winter Session)

REAL Estate Council of British Columbia Scholarship: A $7,500 scholarship has been endowed for an undergraduate student entering the Bachelor of Commerce Program at the Sauder School of Business. The award honours the Real Estate Council of B.C.'s 50th Anniversary and recognizes the long-standing partnership in education between the Council and the Sauder School. Candidates must be able to demonstrate an interest in or connection to the real estate industry. The award is made on the recommendation of the School. (First award available for the 2009/10 Winter Session)

J. Lewis ROBINSON Memorial Scholarship: Scholarships totalling $1,100 have been endowed by the family of J. Lewis Robinson and by his friends and former students to honour his life and achievement at UBC, which included the establishment of the Department of Geography. Scholarships are open to graduate students with high academic standing studying Human Geography with a Canadian focus. The awards are made on the recommendation of the Department of Geography in consultation with the Faculty of Graduate Studies. (First awards available for the 2009/10 Winter Session)

TANABE Thorne Scholarship in Opera: A $2,000 scholarship is offered by Mr. Takeo Tanabe to a graduate or undergraduate student in the Voice and Opera Division at the School of Music, with preference for a singer in the UBC Opera Ensemble. Established by Takao Tanabe, one of Canada's most influential painters, and Anona Thorne, the scholarship honours the couple's love of opera and their commitment to fostering the next generation of artistic talent. The award is made on the recommendation of the School. (First award available for the 2008/09 Winter Session)

THUNDERBIRD Women's Softball 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 Thunderbirds Women's Varsity Softball 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 avail-

able for the 2009/10 Winter Session)

Michael TOPOLEWSKI Memorial Bursary: A $1,000 bursary is offered by Mark Topolewski in memory of his brother, Michael John Topolewski, for students with dependent children who are registered in any year or faculty and are in need of financial assistance. (First award available for the 2008/09 Winter Session)

Alban and Audrey TUFTS Memorial Scholarship in Music: A $1,000 scholarship has been endowed for a student studying piano or a band instrument at the School of Music. The Tufts loved music. Alban studied orchestration and played euphonium, trombone, trumpet and the organ. Audrey taught piano for over sixty years and had a special gift: she made music fund and, as a result, her students' devotion to music was steadfast. Whether it was through impromptu arrangements with friends or more formalized venues, Alban and Audrey always shared their gifts with others. The award is made on the recommendation of the School of Music, taking financial need into account, and alternates between piano in odd-numbered Winter Sessions and a band instrument in even-numbered Winter Sessions. (First award available for the 2008/09 Winter Session)

Pei-Huang TUNG and Tan-Wen Tung Graduate Fellowship: Fellowships totalling $10,000 have been endowed by Mr. Pei-Huang Tung for international graduate students who are citizens of the People's Republic of China or Taiwan. Fellowships may be renewed for a second year of study at UBC subject to recipients maintaining good academic standing. In adjudicating eligibility, the financial circumstances of eligible candidates may be taken into account. The awards are made on the recommendation of the Faculty of Graduate Studies. (First awards available for the 2009/10 Winter Session)

VANCOUVER Iranian Dental Association Award in Dentistry: A $1,000 award is offered by the Vancouver Iranian Dental Association (VIDA) to a student entering their second year of the D.M.D. Program in the Faculty of Dentistry who has an outstanding GPA and has demonstrated leadership in the community. The award is made on the recommendation of the Faculty. (First award available for the 2008/09 Winter Session)

WATERS Limited Graduate Student Travel Award: Travel awards totalling $1,500 are offered by Waters Limited to enable graduate students of the Faculty of Pharmaceutical Sciences to attend conferences and symposia. The recipients must also have a keen interest in liquid chromatography and mass spectrometry. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First award available for the 2008/09 Winter Session)

Ernest WILLIAMS Bursary in Cardiology: A $5,000 bursary is offered by Herb and Joan Brubaker to an undergraduate medical student who has shown interest and proficiency in the field of Cardiology. The award is made on the recommendation of the Office of Student Financial Assistance and Awards in consultation with the Faculty of Medicine. (First award available for the 2008/09 Winter Session)

Anna P. WINKLER Memorial Bursary in Medicine: A $1,000 bursary has been endowed in memory of Anna P. Winkler by her husband, Siegfried Winkler, to aid students in the

M.D. Program who are in need of financial assistance to complete their education. (First award available for the 2009/10 Winter Session)

Shirley M. WONG Award in Education: A $1,000 award has been endowed by the Canadian Chapter of the International Society for Business Education for an outstanding student in the Bachelor of Education (Secondary) Program with preference for a student whose major or concentration is Business Education. The award is made on the recommendation of the Faculty of Education. (First awards available for the 2009/10 Winter Session)

Shirley M. WONG Bursary in Education: Bursaries totalling $1,000 have been endowed by Dr. Shirley M. Wong, Associate Professor Emerita of Curriculum Studies, whose lifelong and tireless commitment to education, particularly of the underprivileged, is inspiring. The bursaries are awarded to Aboriginal students in the Faculty of Education who have achieved good academic standing and are in financial need. (First awards available for the 2009/10 Winter Session)

PREVIOUSLY-APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE:

Award 03963 – Mary Campbell Women's Athletic Award (revised description): 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 Basketball 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.

How amended: The previous description included the following additional restriction, which proved to be so narrow that it prevented the award from being given out in most years: "Half of each year's awards are granted to outstanding student athletes on the Thunderbird Women's Basketball Team who are majoring in Physical Education and half are granted to female student athletes who are majoring in English." The quoted restriction has now been deleted with the donor's permission.

Award 04425 – Simba Technologies Award in Computer Science (revised description): Awards totalling $500 have been endowed by the Shiraz Rajan Family, who came to Canada in 1973 from East Africa. Three of the Rajan children, Tazim, Amynmohamed and Salima, attended university in British Columbia in the 1980's and 1990's. In the family tradition, the Rajan Family wished to give back to The University of British Columbia in particular and the Canadian community in general. The awards are made on the recommendation of the Department of Computer Science to outstanding full-time undergraduate students in the Computer Science Program who have demonstrated outstanding community service, with preference to female candidates.

How amended: This is a change to the award title only (the former title was Orbital Technologies Award in Computer Science). The terms of the award remain unchanged.

Appendix B: New Awards, continued

The endowment which supports this award is called the "Shiraz Rajan Family Endowment Fund" and so there is no legal impediment to amending the award title as requested by the donors.

Award 04632 – Don Wehrung International Student Humanitarian Award (revised description): Awards totalling $45,000 have been endowed in honour of Dr. Donald A. Wehrung on the occasion of his stepping down as the founding Executive Director of UBC's International Student Initiative, in which capacity he served from 1996 to 2008. The awards recognize outstanding international students from developing countries who have achieved academic excellence under exigent circumstances and would be unable to pursue post-secondary education without assistance. Candidates for the award are nominated by secondary schools, as well as by international, community-based and non-governmental organizations. The value of each award depends on the candidate's financial circumstances and the costs of their program. The awards are made to students entering the University directly from secondary school and may be renewed for up to three additional years of undergraduate study or to degree completion, whichever is less, provided the recipient achieves satisfactory academic standing as determined by his or her Faculty, holds a valid Canadian Study Permit (student visa), and continues to demonstrate financial need. The awards are made on the recommendation of a selection committee comprised of faculty and staff from across the University, with input from members of the community.

How amended: This is a variation in the name of the award from "International Student Humanitarian Award Endowment Fund" to the "Donald Wehrung International Student Humanitarian Award Endowment Fund" to honour Mr. Wehrung on the occasion of his stepping down as the founding Executive Director of UBC's International Student Initiative. The terms of the award itself remain unchanged.