

THE UNIVERSITY OF BRITISH COLUMBIA



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 3, 2010

Attendance

Present: Prof. S. J. Toope (Chair), Mr. J. Ridge (Secretary), Dr. R. Anstee, Mr. C. Au, Dr. K. Baimbridge, Dean M. A. Bobinski, Dr. J. Brander, Principal M. Burgess, Dr. B. Cairns, Mr. A. Cheung, Mr. G. Costeloe, Ms. B. Craig, Dr. J. Dennison, Ms. A. Dulay, Dr. W. Dunford, Dr. D. Farrar (Provost & Vice-President, Academic), Dr. D. Fielding, Ms. M. Friesen, Dean N. Gallini, Mr. R. Gardiner, Mr. C. Gorman, Mr. S. Haffey, Dr. W. Hall, Dr. P. G. Harrison, Mr. S. Heisler, Ms. K. Ho, Dr. A. Ivanov, Mr. A. Johal, Dr. B. S. Lalli, Dr. D. Lehman, Dr. P. Loewen, Mr. B. MacDougall, Dr. P. L. Marshall, Mr. W. McNulty, Mr. J. Mertens, Mr. C. Meyers, Principal L. Nasmith, Dr. C. Orvig, Ms. I. Parent, Dr. K. Patterson, Dean S. Peacock, Mr. B. Perrin, Dr. J. Plessis, Dr. A. Riseman, Dr. T. Ross, Dr. L. Rucker, Dean J. Saddler, Mr. J. Sealy-Harrington, Ms. E. Segal, Ms. A. Shaikh, A/Dean J. Shapiro, Dean R. Sindelar, Dr. S. Singh, Dr. R. Sparks, Dr. B. Stelck, Mr. D. Thakrar, Dr. S. Thorne, Mr. B. Tomlinson, Dr. M. Upadhyaya, Dr. M. Vessey, Mr. A. Wazeer, Dr. R. Wilson, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky.

Guests: Ms. S. Chung, Mr. F. Grajales, Mr. A. J. Hajian, Mr. D. H. Kim, Mr. S. Rasmussen, Mr. J. Yang.

Regrets: Dean T. Aboulnasr, Ms. K. Aminoltejari, Mr. B. Cappellacci, Mr. G. Dew, Dean B. Evans, Rev. Dr. S. Farris, Dean M. Isman, Ms. A. Johl, Ms. A. Kelly, Dr. S. B. Knight, Dr. B. Larson, Mr. D. Leung, Dr. W. McKee, Ms. S. Morgan-Silvester (Chancellor), Dean D. Muzyka, Dr. G. Öberg, Ms. S. Purewal, Mr. M. Sami, Dean C. Shuler, Dean G. Stuart, Mr. D. Verma, Dr. T. Young.

Recording Secretary: Ms. L. M. Collins

Call to Order

The President called to order the sixth regular meeting of the Senate for the 2009/2010 academic year.

Senate Membership

See also 'New Member Introduction' under 'Other Business'.

VICE-CHAIR OF SENATE: CALL FOR NOMINATIONS

As Secretary, Mr. Ridge issued a call for nominations for one (1) Senator to serve as Vice-Chair of the Vancouver Senate for a term of one year beginning April 1, 2010. Senators were invited to forward self-nominations to Ms. Collins until the close of nominations on Friday, March 26, 2010. Mr. Ridge indicated that, if necessary, an election was to be conducted at the Senate meeting of March 31, 2010.

Minutes of the Previous Meeting

<i>Dr. Harrison</i>	}	<i>That the minutes of the meeting of January 20, 2010 be adopted as circulated.</i>
<i>Dr. Rucker</i>		

DISCUSSION

Recalling his comments on notification of Faculties about the Thursday Noon-Hour Break as recorded on p. 09/10 - 101, Mr. Tomlinson stated that he regretted his choice of words, and clarified that his interest was in ensuring that due process had been followed. The assembly recognized Ms. Collins to respond to questions raised by Mr. Tomlinson on this matter at the January meeting. Ms. Collins reported that Enrolment Services had sent two notifications to Faculties -- the first to deans and the second to timetable representatives. While the two messages might have been sent earlier, Ms. Collins expressed the opinion that Faculties had ultimately been appropriately notified.

The motion was
put and carried.

Remarks from the Chair and Related Questions

FEDERAL AND PROVINCIAL BUDGETS

The President reported that he had been present in the BC legislature on March 2 for the delivery of the 2010 provincial budget. The budget contained no cuts for universities, and a small increase instituted in the previous budget had been maintained. The budget also confirmed support for capital projects at UBC, including a project in Pharmaceutical Sciences and Biological Sciences Renew. A mechanism to neutralize the impact of the Harmonized Sales Tax (HST) for universities was also confirmed. Unfortunately, there were no advances in provincial support for research and development and therefore the President saw in the budget little vision for the future economic and social health of the province. In the hope of improving the situation for future, the Research Universities' Council of British Columbia planned to collaborate to bring to government some well-developed ideas for potential research and innovation investments.

With respect to the federal budget, which was due for release on March 4, the President was optimistic that 2010 would be a modestly positive year for research. While large increases in support were not expected, any increase in a time of budgetary pressure would be viewed as a positive signal of support for the importance of research in universities. Early signals were that the budget would focus on innovation, competitiveness, and productivity, and the hope was that support in these areas would include increases for the federal granting councils. Advocacy efforts had also been focused on discouraging the government from narrowly targeting research funding to specific issue areas.

VANCOUVER 2010 WINTER OLYMPIC AND PARALYMPIC GAMES

The President gave a brief overview of Olympic activities on campus in February, congratulating all volunteers, torch-bearers, and other participants for a successful set of events. Prof. Toope also noted that several orderly protests had taken place at UBC, as could be

Remarks from the Chair and Related Questions, continued

expected on a university campus. The President looked forward to the Paralympic Games, which were soon to begin.

UBC BIOENERGY RESEARCH AND DEMONSTRATION PROJECT

The President drew attention to the February 15 announcement of a bioenergy project that was to generate enough clean electricity to power 1,500 homes, reduce the university's natural gas consumption by up to 12 percent, and eliminate up to 4,500 tonnes of greenhouse gas emissions per year. The UBC Bioenergy Research and Demonstration Project was a partnership between the provincial government, the University, Nexterra Systems Corp., and GE Water & Power. It was to be the first North American demonstration of a biomass-fueled heat-and-power generation system. The President was encouraged by signals from the provincial government that UBC had a clear role to play in the clean energy sector and cited this as a step toward further differentiation between universities in the province.

CANDIDATES FOR HONORARY DEGREES FOR CONFERRAL IN 2010

The President reported that a list of candidates for honorary degrees who had accepted the University's invitation to attend a 2010 graduation ceremony would soon be finalized and released. He forecasted that UBC could look forward to very lively Spring and Fall 2010 Congregations.

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 16, 2009

Curriculum proposal from Continuing Studies and the Faculty of Commerce & Business Administration.

Senate Meeting of December 16, 2009

Curriculum proposals from the Faculty of Applied Science, the College of Health Disciplines, the Faculty of Dentistry, Faculty of Graduate Studies (Arts, Dentistry, Law, and Medicine) and the Faculty of Science.

New Awards

Senate Meeting of January 20, 2010

Curriculum proposals from the Faculties of Arts, Commerce and Business Administration, and Science.

Academic Policy Committee

Committee Chair Dr. Harrison presented the report.

UBC POLICY 69: STUDENT SAFETY ABROAD

The Committee had circulated a new UBC Policy 69: Student Safety Abroad. The Committee's report stated that, while this was to become a policy of the Board of Governors, portions of it required approval by the Okanagan Senate and the Vancouver Senate. The Vancouver Senate was the last of the three governance bodies to consider the proposed policy, as the Okanagan Senate and the Board had already granted their respective

Academic Policy Committee, continued

approvals.

*Dr. Harrison
Dr. Rucker*

}

*That Senate approve the following sections
of UBC Policy 69: Student Safety Abroad:*

- *“Article 1 of the Policy - Definitions”; and*

The following articles in the Procedures:

- *Article 4 Travel to Level 1 “Exercise Normal Security Precautions” or Level 2 “Exercise High Degree of Caution” Travel Advisory Destinations;*
- *Article 5 Authorization for Travel to Level 3 “Avoid non-essential travel” or Level 4 “Avoid all travel” Travel Advisory Destinations;*
- *Article 6 Revocation of Authorization;
and*
- *Article 8 Unauthorized Travel.*

DISCUSSION

Dr. Harrison gave a brief overview of the development of the policy over the previous several months, noting that earlier drafts had been widely circulated for comment. A substantial amount of feedback had been received and incorporated into the draft policy. He expressed the opinion that, while the policy was not perfect, it was sound and necessary. By approving such a policy, the University would acknowledge its responsibilities to encourage students preparedness and to know the whereabouts of students travelling on University business. Effort had been taken to minimize the bureaucratic burden on all concerned.

In response to a question from a Student Senator, Dr. Harrison clarified that any student travelling on University business or as part of their studies (including medical students undertaking extra-curricular activities abroad) should register under the new policy.

Academic Policy Committee, continued

Mr. Costeloe spoke in support of the University's need to know the locations of student travellers. He asked about the section on changes to risk ratings for destinations, expressing hope that deans would consider each student's situation individually, rather than making "blanket" decisions to cover all concerned. Dr. Harrison noted that the Go Global office would serve as an important resource for dean's offices. He offered reassurance that it was not the intent to automatically issue negative consequences to a student who unexpectedly found him- or herself in a high-risk location. In response to a further question from Mr. Costeloe, Dr. Harrison expressed the opinion that -- while the policy did make specific reference to respective liability and responsibility -- he felt that the University had a global responsibility for its students travelling abroad.

Dr. Dunford expressed the opinion that the policy was too broad, stating that he would find it excessive to require a student planning a day trip to Seattle to register. Dr. Harrison pointed out that, with the help of the policy, this student might consider whether, for example, their health insurance was adequate for travel to the United States. In response to a question about why students travelling within Canada would not be required to register, Dr. Harrison surmised that it was easier to obtain information from local Canadian authorities as compared to those in other countries.

Dr. Cairns cited the example of graduate students travelling with a professor for a meeting. He stated that it seemed drastic that such students could see their funding revoked or face other academic consequences. Dr. Harrison stated that although the policy was necessarily written in absolute terms, it was intended that decision makers would have substantial flexibility in its implementation. Dr. Harrison emphasized that there was no intent to unduly penalize students.

Academic Policy Committee, continued

In response to a question from Mr. Mertens, Dr. Harrison pointed out that any activity falling under the policy's definition of "university activity" would be addressed by the policy.

Mr. Haffey spoke in support of the policy generally and of sections 8.3 and 8.4 in particular, which stipulated consideration of certain information by decision makers and established a mechanism for student appeals.

Dr. Hall asked about a potential situation where it was not possible to communicate to a student that their authorization to travel had been revoked. Dr. Harrison stated that he expected that the University would make every reasonable effort to contact the student, and that negative consequences would follow only when the student was found to be willfully ignoring such communications.

Dr. Baimbridge asked about mechanisms for communicating the existence of the new policy to all concerned. Dr. Harrison pointed out that section 5.2 of the procedures included a link to the Go Global website, and added that Go Global was generally very proficient at communicating with their target audiences. The President asked the Associate Secretary to transmit to the Provost and to Go Global Senate's request that a clear communication strategy be developed.

Mr. Johal asked whether consideration had been given to a pilot project involving voluntary registration prior to proceeding to development of a policy. Dr. Harrison responded that the document had been submitted to the Academic Policy Committee as a draft policy, and that to his knowledge it was not customary for the Board of Governors to introduce pilot policies.

The motion was
put and carried.

Academic Policy Committee, continued

Mr. Costeloe requested that the minutes record his vote against the motion.

Admissions Committee

Committee Chair Dr. Fielding presented the reports.

The following is a summary of items presented for approval.

Item 7(a): Advanced Credit or Placement

The Admissions Committee recommended approval of a revised calendar entry on Advanced Credit or Placement. Applicants seeking advanced credit/placement for secondary school subjects would be required to complete the required course work and examinations prior to attendance in a degree program at UBC.

Recommendation: That Senate approve the revised calendar entry on Advanced Credit or Placement, effective for entry to the 2010 Summer Session and thereafter.

Item 7(b): British Columbia Adult Graduation Diploma

The Admissions Committee recommended approval of a revised calendar entry on the British Columbia Adult Graduation Diploma. Applicants presenting Adult Basic Education courses would be required to meet a minimum final standard of 70% as a final grade in English 11 or 12. This recommendation was consistent with the changes to minimum standards in English for secondary school applicants approved at the November 2009 meeting of Senate.

Recommendation: That Senate approve the revised calendar entry on British Columbia Adult Graduation Diploma, effective for entry to the 2011 Winter Session and thereafter.

Item 7(c): Doctoral and Master's Degrees: Faculty of Graduate Studies

The Admissions Committee recommended approval of a revised calendar entry on Doctoral and Master's Degrees to enact a number of small editorial changes.

Recommendation: That Senate approve the revised calendar entry on Doctoral and Master's Degrees.

Item 7(d) Bachelor of Human Kinetics: Broad-Based Admission Policy

The Admissions Committee recommended approval of a calendar entry on broad-based admission requirements for applicants to the Bachelor of Human Kinetics

Admissions Committee, continued

program. Applicants would be evaluated on both academic performance and supplementary criteria and other qualifications.

Recommendation: That Senate approve the proposed changes in admission requirements for applicants to the Bachelor of Human Kinetics program, effective for entry to the 2010 Winter Session and thereafter.

Item 7(e): Specific Program Requirements for Applicants Following the BC/Yukon Secondary School Curriculum

The Admissions Committee recommended approval of a revised calendar entry on specific program requirements for applicants following the BC/Yukon Secondary school curriculum. The proposed revisions reflected recent changes in mathematics admission requirements for applicants following the BC/Yukon Secondary School Curriculum, as approved by Senate in September 2009.

Recommendation: That Senate approve the revised calendar entry on specific program requirements for applicants following the BC/Yukon secondary school curriculum, for entry to the 2013 Winter Session and thereafter.

Item 7(f): Bachelor of Science in Food, Nutrition and Health

The Admissions Committee recommended approval of a revised calendar entry on admission requirements for applicants to the Bachelor of Science in Food, Nutrition and Health program. The proposed revisions reflected recent changes in mathematics admission requirements for applicants following the BC/Yukon Secondary School Curriculum, as approved by Senate in November 2009.

Recommendation: That Senate approve the proposed changes in admission requirements for applicants to the Bachelor of Science in Food, Nutrition and Health program, effective for entry to the 2013 Winter Session and thereafter.

Item 7(g): Bachelor of Science in Forest Sciences, Bachelor of Science in Natural Resources Conservation, Bachelor of Science in Wood Products Processing and Bachelor of Science in Forestry

The Admissions Committee recommended approval of a revised calendar entry on admission requirements for applicants to the Bachelor of Science in Forest Sciences, Bachelor of Science in Natural Resources Conservation, Bachelor of Science in Wood Products Processing and Bachelor of Science in Forestry programs. The proposed revisions reflected recent changes in mathematics admission requirements for applicants following the BC/Yukon Secondary School Curriculum, as approved by Senate in November 2009.

Recommendation: That Senate approve the proposed changes in admission requirements for applicants to the Bachelor of Science in Forest Sciences, Bachelor of Science in Natural Resources Conservation, Bachelor of Science in Wood Prod-

Admissions Committee, continued

ucts Processing and Bachelor of Science in Forestry programs, effective for entry to the 2013 Winter Session and thereafter.

Dr. Fielding }
Dr. Anstee } *That Senate accept the recommendations of
the Admissions Committee with respect to
Items 7(a) through 7(c), as listed above.*

Carried.

Dr. Fielding }
Dr. Sparks } *That Senate accept the recommendation of
the Admissions Committee with respect to
Item 7(d), as listed above.*

Carried.

Dr. Fielding }
Mr. Au } *That Senate accept the recommendation of
the Admissions Committee with respect to
Item 7(e), as listed above.*

Carried.

Dr. Fielding }
Dr. Marshall } *That Senate accept the recommendations of
the Admissions Committee with respect to
Items 7(f) and 7(g) above.*

Carried.

Nominating Committee

Committee Chair Dr. Windsor-Liscombe presented the report.

Adjustments to Committee Composition and Senate Representative to St. Mark's College Board of Directors

Dr. Windsor- }
Liscombe } *That the composition of the Vancouver
Senate Library Committee be adjusted to
replace the Vice-President Student and
Academic Services with the Vice-Provost,
Information Technology as an ex-officio,
voting member.*

Nominating Committee, continued

DISCUSSION

In response to a question from Mr. Heisler, Dr. Vessey explained that the position of “Vice-President, Student & Academic Services” no longer existed. The Library Committee had consulted with the Provost and determined that the Vice-Provost, Information Technology would be a suitable replacement on the Library Committee.

The motion was
put and carried.

*Dr. Windsor-
Liscombe
Mr. Mertens*

}

*That Senate appoint Mr. Sean Haffey to fill
a vacancy as the Senate representative to the
St. Mark's College Board of Directors.*

Carried.

Student Awards Committee

Committee Chair Dr. Stelck presented the reports.

REVISIONS TO REGULATIONS GOVERNING UNIVERSITY AWARDS

The Committee had circulated proposed changes to the Regulations Governing University Awards. The following is an excerpt from the Committee's report:

The proposed changes are of the routine “housekeeping” variety, with one exception. The proposed change to sections 2 and 3 under “Regulations Governing Undergraduate Awards” to specify “percentage-graded” credits was prompted by the March 2009 Senate approval of the Policy on Credit/D/Fail Standing. This change is intended to clarify that courses taken for Credit/D/Fail standing will be counted towards the credit load but will not be included in the calculation of weighted-credit average for UBC scholarships and awards.

*Dr. Stelck
Dr. Ivanov*

}

*That Senate approve the changes to the
Regulations Governing University Awards,
as set out in the document submitted by the
Student Awards Committee.*

Carried.

Student Awards Committee, continued

NEW AWARDS

See also 'Appendix A: New Awards.'

<i>Dr. Stelck</i>	}	<i>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.</i>
<i>Dr. Cairns</i>		

DISCUSSION

In response to a question from Dr. Hall about the Maurice and Stacy White Thunderbird Baseball Award, the President confirmed that there was no women's varsity baseball team at UBC.

The motion was
put and carried.

Reports from the Provost & Vice-President, Academic

Dr. Farrar presented the report.

RELOCATION OF ICORD TO THE FACULTY OF MEDICINE

Dr. Farrar had circulated a proposal to relocate the International Collaboration on Repair Discoveries (ICORD). Rationale for this recommendation included the involvement of provincial Health Authorities in funding ICORD, ICORD's physical location at the Vancouver Hospital site, and the nature of ICORD's operations.

<i>Dr. Baimbridge</i>	}	<i>That the International Collaboration on Repair Discoveries (ICORD) be relocated to the Faculty of Medicine, effective March 3, 2010.</i>
<i>Dr. Thorne</i>		

Carried.

Report from the University Librarian

2008/2009 REPORT OF THE UNIVERSITY LIBRARIAN TO THE SENATE

See also the full text of the report at: www.library.ubc.ca/home/UBC_RS_2009_fa.pdf .

Ms. Parent delivered the 2008/2009 Report of the University Librarian to the Senate.

Noting that this was her first such presentation to the Senate, Ms. Parent remarked that she had been pleased to meet Senators and to learn how the Library might best support the academic mission of the University. Ms. Parent gave an overview of the Library's activities in the following areas:

- Library priorities mirror those of the University: Students, Research, Community
- Enhancing the Student Experience: Technology, Teaching, Space
- Teaching
 - In 2009, the library offered 1,421 classes to help prepare students for an information intensive world;
 - More than 32,000 students enhanced their information-finding skills through classes taught by librarians.
- Research: Access Anywhere, Any Time
 - More than 5.6 million hits on the Library website;
 - 62 million views of pages within the Library website in 2009.
- Research: Digital Strategy
 - “Over the next five years, we will continue to develop our digital collections and safeguard the knowledge legacies of the past, while ensuring accessibility for the future.” -- from UBC Library Strategic Plan, 2010-2015.
- Research: Scholarly Communications
 - cIRcle is UBC Library's institutional repository and one of the primary ways the Library has championed open access;
 - UBC's Innovative Dissemination of Research Award.
- Community Engagement
 - Irving K. Barber Learning Centre Community Digitization Project;
 - The Small Business Accelerator Project.

Report from the University Librarian, continued

Ms. Parent expressed her appreciation for the recent “reinvigoration” of the Senate Library Committee and thanked Dr. Vessey for his willingness to serve as Committee Chair.

DISCUSSION

Mr. Wazeer noted that students would appreciate retaining access to databases and other electronic library resources after graduation. He asked whether such an arrangement had been considered for alumni. Ms. Parent agreed that this would be a welcome service, but that it would be necessary to negotiate access with database producers, and that the costs would be significant.

Mr. Costeloe stated that he was favourably impressed by the wide range of services available to students through the Library, but noted that most of the student body seemed unaware. He asked how the Library promoted awareness. Ms. Parent noted that Liaison Librarians were charged with outreach to the student community, and that classes offered through the Library reached approximately 32 000 students.

Mr. Haffey recalled a recent meeting with a UBC alumnus, who fondly recalled many hours spent in Sedgwick and Main Libraries. Mr. Haffey wished to pass this on as indicative of the importance of the Library to the student experience.

Other Business

NEW MEMBER INTRODUCTION

The President introduced Dr. Jonathan Shapiro, Acting Dean of the Faculty of Education, who was attending his first meeting as a member of Senate.

Tributes Committee -- in camera

CANDIDATES FOR HONORARY DEGREES

In closed session, the Senate considered recommendations from the Tributes Committee with respect to candidates for honorary degrees.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting was scheduled for Wednesday, March 31, 2010.

APPENDIX A: NEW AWARDS

Graduating Class of 1949 Bursary: Bursaries totaling \$1000 have been endowed for undergraduate students in any faculty by the Graduating Class of 1949 in celebration of its 60th reunion. The awards are made in commemoration of the largest graduating class at the University of British Columbia to that point in time. The awards are made on the recommendation of the Office of Student Financial Assistance and Awards. (First available for 2010 Winter Session - \$30,000 endowed)

Colgate-Palmolive Prize in Dental Hygiene: A \$500 prize is offered by Colgate-Palmolive to a student completing the first year of the Dental Hygiene program in the Faculty of Dentistry, who achieves high academic standing. Recommendation is based on high academic standing and financial need may be considered. The award is made on the recommendation of the Faculty. (First award available for the 2009/10 Winter Session)

Tracey Gibb Memorial Scholarship in Law: A scholarship of \$3,500 has been endowed by Mrs. Geraldine Gibb in memory of her daughter, Tracey Gibb, to recognize academic achievement by students in the J.D. program. Tracey Gibb received her LL.B. from UBC Law in 1984, and after clerking for the Supreme Court of BC, went on to a successful career in securities law. Tracey is remembered by family, friends and colleagues for her generous and friendly nature as well as her boundless energy and keen legal mind. The award is made on the recommendation of the Faculty of Law. (First award available for the 2010/11 Winter Session - \$100,000 endowed)

Grace Mentorship Award in Chemical and Biological Engineering: A \$1,000 award has been endowed by Dr. John Grace, the Department of Chemical and Biological Engineering and the Faculty of Applied Science. The award is offered to a graduate student or post-doctoral fellow, who has been highly effective in mentoring undergraduate students in the Department of Chemical and Biological Engineering. This award cannot be given out more than once to the same person, and, if there is no suitable recipient in any given year, the income from the endowment would be re-capitalized to increase the scholarship value in future years or carried forward in the spending budget. This award is given out on the recommendation of the Department in consultation with undergraduate representatives and the Faculty of Graduate Studies. (First award available for the 2010/11 Winter Session - \$30,000 endowed)

Law Class of 1979 Student Award: A \$1000 award is offered to a student enrolled in the Faculty of Law. This award commemorates the Law Class of 1979 30th reunion. The award is made on the recommendation of the Faculty of Law.

Leone and Robert Hammond Bursary: A \$5000 bursary is offered by Robert Hammond in memory of his wife, Leone Hammond (B.A. 1946) to provide financial assistance for a student who demonstrates financial need in Education, Social Work or Music. Recommendation is made by the Office of Student Financial Assistance and Awards. (First award available for the 2009/10 Winter Session)

Appendix A: New Awards, continued

Master of Engineering International Graduate Entrance Scholarship: Scholarships are offered to outstanding international students entering the Faculty of Applied Science Master of Engineering graduate program. The awards are based primarily on the students' scholarly achievement. The award is made on the recommendation of the Master of Engineering Program Office. (First award available for the 2009/10 Winter Session)

Island Medical Program Bursary: Bursaries totalling \$1,000 are offered to M.D. students who demonstrate financial need and are enrolled in the Island Medical Program at the University of Victoria. The award is made on the recommendation of Student Financial Assistance and Awards in consultation with the Faculty. (First award available for the 2009/10 Winter Session)

Southern Medical Program Bursary: Bursaries totalling \$1,000 are offered to M.D. students who demonstrate financial need and are enrolled in the Southern Medical Program at UBC Okanagan. The award is made on the recommendation of Student Financial Assistance and Awards in consultation with the Faculty. (First award available for the 2011/12 Winter Session)

Nicolas Mihailoff Bursary in Mechanical Engineering: Bursaries totaling \$3500 have been endowed in memory of Nicholas Mihailoff to assist undergraduate or graduate Mechanical Engineering students who demonstrate financial need. Recommendation is made by the office of Student Financial Assistance and Awards. (First award available for the 2010/11 Winter Session - \$100,000 endowed)

Pacific Dairy Centre Scholarship: Scholarships totaling \$2000 are offered by John and Diane Bruinsma of Pacific Dairy Centre for graduate students with an interest in dairy cattle research. The scholarships are made on the recommendation of the Faculty of Land and Food Systems in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session)

Student Scholarships in Arts: Scholarships totalling \$6,580 have been endowed by an estate gift to provide scholarships to undergraduate and graduate students in the Faculty of Arts. Recommendations are made by the Faculty and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available for the 2010/11 Winter Session - \$188,214 endowed)

Rosen – Toope Bursary: Bursaries totalling \$1,000 have been endowed by Paula Rosen and Stephen J. Toope for students in any year or faculty who are in need of financial assistance to begin or continue their post-secondary studies at UBC. Recommendation is made by Student Financial Assistance and Awards. (First award is available for the 2010/11 Winter Session - \$28,000 endowed)

Maurice and Stacy White Thunderbird Baseball Award: A \$13000 award is offered by Maurice and Stacy White to members of the UBC Varsity baseball team. The player may also qualify to have the award renewed for up to three additional years provided he continues as a member of the varsity baseball team at UBC. The award is made on the nomination of the President's Athletics Awards Committee. (First award is available for the

Appendix A: New Awards, continued

2009/10 Winter Session)

Wright Scholarship in Forestry: In memory of Tom Wright, Dean of the Faculty of Forestry from 1963 – 1964, and Virginia Wright, scholarships totalling \$1000 have been endowed by the Heath Family to recognize student achievement in the Faculty of Forestry. The preference is that scholarships are awarded in alternate years to graduate and undergraduate students studying forest economics, forest operations or sustainable forestry. Recommendation is made by the Faculty and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session - \$31,000 endowed)

John and Mary Young Memorial Scholarship: Scholarships totaling \$1000 have been endowed in honour of John and Mary Young for a graduate student with an interest in dairy cattle research. John was a manager of the UBC Farm and Dairy from 1929 – 1951. As husband and wife, John and Mary's legacy to the University was not less than the survival of the farm, together with its famous Ayrshire herd, through the Great Depression. The scholarship is made on the recommendation of the Faculty of Land and Food Systems in consultation with the Faculty of Graduate Studies. (First award available for the 2010/11 Winter Session - \$30,000 endowed)

Harold Zlotnik Memorial Fellowship in Business Families Studies: A \$15,000 fellowship is offered by ZLC Financial Group in loving memory of Harold Zlotnik (1926-2008). Harold Zlotnik was a pioneer in the Vancouver insurance industry and the founder of ZLC Financial. Harold valued a strong business and a healthy family and created a firm that embodied both. The award is made to a graduate student in the Sauder School of Business with preference given to a student who is pursuing business families studies. The award is made on the recommendation of the School. (First awards available for the 2009/10 Winter Session)

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

Award Title: COLLEGE of Dental Surgeons of British Columbia Gold Medal

A \$1000 prize and gold medal, presented by the College of Dental Surgeons of British Columbia, will be awarded to the student graduating in the Faculty of Dentistry with the most outstanding record in the program.

How amended: a \$1000 prize now accompanies this medal.

Award Title: Erich WAGNER Memorial Scholarship

A \$550 scholarship has been endowed in memory of Erich Wagner, a violinist and music teacher in Germany, by his daughter. It is awarded on the recommendation of the School of Music to a student in violin performance. The award is made on the recommendation

Appendix A: New Awards, continued

of the School of Music, and, in the case of graduate students, in consultation with the Faculty of Graduate Studies.

How amended: the reference to a 'student of a stringed instrument' has been removed. Instead the scholarship will be awarded to a student in violin performance. It was always the donor's intention to support violin students, and not other stringed instruments such as the guitar. Also, as per B. Morey's request, a reference to whom shall be adjudicating this scholarship has been included.

Award Title: Werner and Hildegard HESSE Fellowship in Ornithology

Fellowships totalling \$10,000 have been endowed through a bequest by Werner Hans Hermann Hesse for graduate students engaged in ornithological research projects. Werner and Hildegard Hesses' passion for wild birds was sparked in night classes on the ecology and conservation of birds at UBC and led them to become leaders in amateur ornithology. The Hesses conducted bird surveys in the Canadian arctic, compiled BC's Christmas Bird Counts for over 20 years, and developed a special concern for the harmful effects of human development on bird habitats and populations. The Hesses delighted in funding ornithological research and, particularly, contributing to the long-term monitoring of population change in seabirds of the Pacific Coast. The awards are made on the recommendation of the Faculty of Graduate Studies.

How amended: the study of ornithology is conducted in multiple faculties at UBC and as such should not rest solely in the Department of Zoology. In addition, details regarding the donor's interest and passion for field ornithology have been added to provide more background.

Award Title: PMC-Sierra Inc Founders' Award in Electrical and Computer Engineering

Awards totalling \$11,100 have been endowed by Kevin Huscroft, a founder of PMC-Sierra, Inc. and enhanced by Greg Aasen and a number of other founders. The awards are offered to students in Computer or Electrical Engineering, or in the Electrical option in Engineering Physics. The awards are made to students with interest and achievement in communication system design or integrated circuit design on the basis of academic achievement, leadership, and entrepreneurship. Five awards of \$2,220 each are made on the recommendation of the Head of Department of Electrical and Computer Engineering.

How amended: Five smaller awards are given out instead of one \$10,000 award and a smaller award.