

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 DECEMBER 16, 2009

Attendance

Present: Prof. S. J. Toope (Chair), Mr. J. Ridge (Secretary), Dr. Y. Altintas, Ms. K. Aminoltejari, Dr. R. Anstee, Mr. C. Au, Dr. K. Baimbridge, Dean M. A. Bobinski, Dr. J. Brander, Principal M. Burgess, Dr. B. Cairns, Mr. B. Cappellacci, Mr. A. Cheung, Ms. B. Craig, Dr. J. Dennison, Ms. A. Dulay, Dr. D. Farrar (Provost & Vice-President, Academic), Dr. D. Fielding, Ms. M. Friesen, Dean N. Gallini, Mr. R. Gardiner, Mr. C. L. Gorman, Mr. S. Haffey, Dr. W. Hall, Dr. P. G. Harrison, Mr. S. Heisler, Ms. K. Ho, Dean M. Isman, Dr. A. Ivanov, Mr. A. Johal, Dr. B. S. Lalli, Dr. B. Larson, Dr. D. Lehman, Mr. D. Leung, Dr. P. Loewen, Mr. B. MacDougall, Dr. P. L. Marshall, Dr. W. McKee, Mr. J. Mertens, Mr. C. Meyers, Ms. S. Morgan-Silvester (Chancellor), Principal L. Nasmith, Dr. C. Orvig, Dr. K. Patterson, Mr. B. Perrin, Ms. S. Purewal, Dr. A. Riseman, Dr. T. Ross, Dr. L. Rucker, Mr. J. Sealy-Harrington, Ms. E. Segal, Dean R. Sindelar, Dr. S. Singh, Dr. R. Sparks, Dr. S. Thorne, Mr. B. Tomlinson, Dr. M. Upadhyaya, Mr. A. Wazeer, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky, Dr. T. Young.

By invitation: Mr. M. Bomford, Mr. C. Eaton, Ms. R. Vlaar.

Regrets: Dean T. Aboulnasr, Mr. G. Costeloe, Mr. G. Dew, Dr. W. Dunford, Dean B. Evans, Dr. S. Farris, Ms. A. Johl, Ms. A. Kelly, Dr. S. B. Knight, Mr. W. McNulty, Dean D. Muzyka, Dr. G. Öberg, Ms. I. Parent, Dean S. Peacock, Dr. J. Plessis, Dean J. Saddler, Mr. M. Sami, Ms. A. Shaikh, Dean C. Shuler, Dr. B. Stelck, Dean G. Stuart, Mr. D. Thakrar, Dean R. Tierney, Mr. D. Verma, Dr. M. Vessey, Dr. R. Wilson.

Recording Secretary: Ms. L. M. Collins.

Call to Order

The Chair called to order the fourth regular meeting for the 2009/2010 academic year.

Minutes of the Previous Meeting

CORRECTION

The Secretary had received the following correction to the minutes of the meeting of November 18, 2009, and the assembly acquiesced:

p. 09/10 61, UBC Equity & Diversity Strategic Plan > Discussion

Amend the first sentence as follows (additions in bold):

Mr. Heisler expressed some concerns about the AMS Equity Officer program, suggesting that it ~~involved excessive paperwork and that it was not meeting its objectives.~~ **was an example of a program with great intentions but a forced follow-through that worked against the original intent - something he hoped this Plan would avoid.** He also noted that the Plan appeared to be very heavy on reporting, and that paperwork may not achieve buy-in at the departmental level.

<i>Mr. Mertens</i>	}	<i>That the minutes of the meeting of November 18, 2009 be adopted as corrected.</i>
<i>Dr. Rucker</i>		

Carried.

Remarks from the Chair and Related Question

AUCC AND G13 GOVERNMENT ADVOCACY

Recalling his remarks at the previous meeting, Prof. Toope stated that the Association of Universities and Colleges in Canada (AUCC) and the Group of 13 universities continued to develop close connections with government officials to promote increased funding for research. He noted uncertainty with respect to the federal budget. In response to a question about how individual researchers might assist with advocacy efforts, Prof. Toope suggested that it would be most helpful to write to Members of Parliament to encourage continued investment in direct and indirect costs of research.

METRO VANCOUVER AND ACADEMIC LAND USE

Prof. Toope reported on the November 25 meeting of the GVRD/UBC Joint Committee, a committee that had been established under a memorandum of understanding (MOU) between the University and Metro Vancouver to govern the land use relationship between the two entities. The President described the meeting as an interesting and helpful exchange, wherein Metro Vancouver representatives clarified that they were no longer satisfied with the terms of the existing MOU. UBC representatives agreed to report back to the full Board of Governors to seek guidance. The President acknowledged the work of Governors Dr. Andrew Irvine and Ms. Susan Yurkovich in effectively representing UBC's position. After subsequent discussions, the Board remained opposed to a bylaw introducing additional land use regulation. In the interest of ensuring a role for Senate in the discussion, Mr. Stephen Owen, Vice-President, External, Legal, and Community Relations, had requested a meeting with the Senate Academic Building Needs Committee.

TRIP TO ASIA

Prof. Toope described a recent visit to Korea and Hong Kong as very positive. Dr. John Hepburn, Vice-President, Research & International, had also visited Beijing and Taipei. UBC representatives met with institutional partners and alumni. UBC alumni in the region continued to display great enthusiasm and support for their alma mater.

STUDENT HOUSING DEMAND SURVEY

Prof. Toope reported that a recent housing demand survey completed by thousands of UBC students had indicated a strong commitment to live on campus. In order to respond to student needs, the Board of Governors had set a target of providing on-campus housing for 45 percent of UBC students. Given the current ability to accommodate 25 percent of the student body, this commitment would mean a significant investment over the following five to 10 years. Because student housing was not directly funded by the government,

Remarks from the Chair and Related Questions, continued

securing funding for the additional housing represented a significant challenge. In response to a question, Prof. Toope stated that the optimal mix of types of student housing had not yet been considered at this early phase, although it would be important to consider needs at various points in a student's career.

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*.

Senate Meeting of October 14, 2009

New Awards.

Senate Meeting of November 18, 2009

Curriculum Proposals from the Faculty of Graduate Studies (Applied Science, Arts, College for Interdisciplinary Studies, Medicine, and Dentistry).

Individual Joint Doctoral Programs Proposal.

New Awards.

Academic Policy Committee

Committee Chair Dr. Harrison presented the report.

IMAGINE DAY 2009: SUMMARY REPORT

In December 2008, Senate had approved a proposal to modify the academic year to allow for annual orientation programming for students on the first day of classes of the Winter Session. Imagine UBC subsequently replaced the majority of undergraduate classes with academic and student life programming to support and enhance the orientation and transition of new and returning students.

The Academic Policy Committee had subsequently received a summary report from Student Development on the Imagine Day programming that had taken place in September 2009. The Committee had circulated the report to Senate for information.

Academic Policy Committee, continued

DISCUSSION

Mr. Wazeer observed that a September 2009 poster session by faculty in Political Science had been particularly effective in connecting undergraduate students with research. He suggested that other units consider a similar approach.

Admissions Committee

Committee Chair Dr. Fielding presented the reports.

REVIEW OF UBC UNDERGRADUATE ADMISSIONS POLICIES

The following is an excerpt from the report.

At the May 2008 meeting of the Vancouver Senate, the Admissions Committee was directed to undertake a review of UBC's undergraduate admission policies with a view to determining their effectiveness in meeting goals of TREK 2010 and the UBC Academic Plan and report back to the Senate with recommendations for any necessary changes. The report presented herein is intended to fulfill the reporting responsibility assigned to the Committee.

Prior to undertaking a detailed review of undergraduate admission policies, the Committee first identified relevant policies for examination in light of Senate approved Principles of Effective Undergraduate Admission to UBC (appendix 1). The policies were then prioritized and assigned to several working groups that were constituted to meet the Committee's mandate with representation from the Committee, Enrolment Services, the International Student Initiative, the Office of Planning and Institutional Research (PAIR), in consultation with representatives of UBC Okanagan where appropriate. The working groups were directed to undertake a detailed analysis of assigned policies and make any necessary recommendations for change. Five broad issues were identified by the Committee and assigned for review by working groups as follows:

1. Working Group 1 - Review of the English Language Admission Standard
2. Working Group 2 - Level and Subject Matter of Secondary School Courses Used for Admission to UBC Vancouver
3. Working Group 3 - Implications of Optional Provincial Examinations and Comparative Standards
4. Working Group 4 - Review of Broad Based Admission Practices

Admissions Committee, continued

5. Working Group 5 - Assessment and Monitoring of Changes in Admission Policies

<i>Dr. Fielding</i>	}	<i>That the report of the Admissions Committee on "Review of UBC Undergraduate Admission Policies" be received.</i>
<i>Dr. Anstee</i>		

DISCUSSION

Mr. Heisler asked whether first-year sessional averages varied by faculty. Dr. Anstee stated that there was some distinction based on program. Dr. Brander added that this variation had been controlled for in the regression analysis.

The motion was put and carried.

<i>Dr. Fielding</i>	}	<i>That the criteria for including secondary school courses in an admission average recommended herein be approved.</i>
<i>Dr. Patterson</i>		

The criteria listed in the report were as follows:

Secondary school courses included in an admission average must meet all of the following criteria:

1. Offered by a recognized institution. Recognized institutions, for the purpose of UBC admission, include those that are approved by:
 - a. the Ministry of Education (or equivalent) in the relevant educational jurisdiction. Ministry-approved schools may offer both ministry developed courses and locally developed courses. Locally developed courses that are approved to satisfy graduation requirements may be included in admission averages if they meet the other criteria below or;
 - b. a UBC-recognized accrediting body or;
 - c. the Senate Admissions Committee or;
 - d. a Senate-approved designate (e.g., Deans in cases of admission from non-accredited institutions on 'Deans Discretion').
2. Delivered at the Grade 12 level (or equivalent) or approved for substitution into an admission average by the Senate Admissions Committee;

Admissions Committee, continued

3. Subject matter is one of the following:
 - a. Academic in delivery;
 - b. Supportive of broad academic goals and objectives of the University (e.g., the selection of Aboriginal students);
 - c. Relevant to the selection of qualified students by a particular program or faculty. Inclusion of such courses in an admission average is subject to the approval of the Senate Admissions Committee on course-by-course basis.
4. Grades based on prior learning assessment and/or challenge exams are to be excluded from admission averages but may be used to satisfy program prerequisites. For example, language course grades based on a challenge exam will not be included in admission averages; however, the same language courses may be used to satisfy the language requirements for a degree program at the University.

DISCUSSION

Senators discussed the following issues:

- Whether grades for required courses based on challenge exams would be included in the calculation of an admission average. The assembly recognized Ms. Vlaar, who suggested that the Undergraduate Admissions office would send such cases to the faculty in question for consideration under the category of Dean's Discretion. Student Senators in particular were concerned about an apparent lack of clarity about how challenge exams would be treated in the admissions process.
- Growing concern about students enrolled in a high school concurrently taking courses at private colleges for higher grades to effectively buy higher grades. It was noted that current high school transcribing practices did not always show the origin of a grade. Dr. Fielding stated that the Ministry of Education was aware of this problem and planned to take action to address it.
- Whether the proposed criteria were sufficiently rigorous. There was the suggestion that they could be strengthened by stipulating an academic review of course content by UBC.

In response to a question, Dr. Fielding confirmed that the criteria were also being considered by the Okanagan Senate.

The motion was
put and carried.

Admissions Committee, continued

<i>Dr. Fielding</i>	}	<i>That Senate delegate to the Admissions Committee the authority to grant final approval of courses to be used in the calculation of an admission average and published in the Calendar, with the proviso that all courses so approved meet the criteria specified by Senate.</i>
<i>Dr. Harrison</i>		

DISCUSSION

Senators discussed the following issues:

- Drs. Anstee and Loewen spoke against the motion to delegate, expressing the opinion that courses (and BC courses in particular) to be included in an admission average should be discussed by Senate as a whole.
- In response to requests for clarification, Dr. Fielding pointed out that the delegation would be permanent, i.e., until otherwise resolved by Senate, and that the Committee would report annually to the Senate with respect to actions taken under delegated authority.
- There was a suggestion that, in the interest of transparency, language be added to the Calendar to list all approved courses.

MOTION TO AMEND

<i>Mr. Haffey</i>	}	<i>That the motion be amended to begin as follows (addition in bold):</i>
<i>Dr. Anstee</i>		

*That Senate delegate to the Admissions Committee the authority to grant final approval of **extra-provincial** courses to be used in the calculation of an admission average...*

Discussion of Amendment

Dr. Brander spoke against the motion on the grounds that it would introduce an asymmetry in how BC and extra-provincial courses were treated.

The motion to amend was put and failed.

The main motion
was put and
carried.

POLICY J-50: SECONDARY SCHOOL GRADE ADJUSTMENTS FOR UNDERGRADUATE ADMISSION TO THE UNIVERSITY

The following is an excerpt from the Committee's covering memorandum:

As part of its review of Undergraduate admission policies, the Committee has examined jurisdictional variations in grading scales and qualitative assessment of student performance. The Committee's findings indicate that the consideration of indigenous grading scales in admission decision results in more equitable decision making and better identifies applicants who are most likely to prosper at the University.

As outlined in the attached policy, grades presented for the calculation of an admission average will be adjusted to accurately assess the grades in terms of their ability to predict future performance at the University. Adjustments will be based primarily on a review of academic performance of students previously admitted from that educational jurisdiction. All grade adjustments approved by the Committee will be reported to Senate for information.

<i>Dr. Fielding</i>	}	<i>That Senate approve Policy J-50: Grade Adjustment for Secondary School Applicants for Undergraduate Admission to the University.</i>
<i>Dr. Rucker</i>		

DISCUSSION

Senators discussed the following issues:

- Student Senators in particular expressed concern about what was meant by the phrase “educational jurisdiction,” which appeared in the “Purpose and Goals” section of the policy. There was discussion about how to potentially modify various sections of the policy to clarify.
- Student Senators requested reassurance that grades would not be adjusted by individual school. Dr. Fielding stated that the intent was to adjust grades for entire jurisdictions, where appropriate data was available, rather than evaluating and adjusting on a school-by-school basis. Senators expressed varying opinions about whether adjustments for individual schools should be permitted under the policy.

Admissions Committee, continued

- In response to a question, Dr. Fielding stated that there was no plan to provide detailed feedback to extra-provincial schools about how their students' grades had been adjusted by UBC.
- Adjusting grades from different jurisdictions was compared to international currency conversion, i.e., necessary to ensure fairness.
- There was discussion about how much information about grade adjustments would or should be available to applicants. While some Senators thought that individual applicants should be fully advised, others felt that it would be too complex a process to clearly explain.
- There was a question about how grade adjustments for international students that resulted in lower admission averages aligned with the University's goals to attract more international students. A Student Senator cited a recent experience of grades for courses taken at a British university as part of a student exchange program having been converted downward upon return to UBC and expressed concern that this would routinely be the case for international applicants.
- Several Senators spoke in favour of the policy as a way to treat applicants equitably and reasonably.

The motion was
put and carried.

BACHELOR OF SCIENCE IN NURSING CALENDAR ENTRY CHANGES

The Committee had reviewed and recommended for approval proposed changes to the Calendar entry on the Bachelor of Science in Nursing to remove references to the Post-Registered Nurse advanced standing entry option as it was no longer offered. The deadline to submit supplemental application and supporting documents had also been extended.

*Dr. Fielding
Dr. Windsor-
Liscombe*

}

*That Senate approve the proposed changes
to the Calendar entry on Bachelor of Science
in Nursing.*

Carried.

Joint Report from the Curriculum Committee and the Admissions Committee

Curriculum Committee Chair Dr. Marshall presented the report.

GRADUATE PROGRAM IN CRANIOFACIAL SCIENCE

<i>Dr. Marshall</i>	}	<i>That Senate approve the Graduate Program in Craniofacial Science with Prosthodontics as set out in the attached report.</i>
<i>Dr. Loewen</i>		

Carried.

Curriculum Committee

See also 'Appendix A: Curriculum Summary.'

<i>Dr. Marshall</i>	}	<i>That the new and changed courses and programs brought forward by the Faculty of Applied Science, the College of Health Disciplines, the Faculty of Dentistry, the Faculty of Graduate Studies (Arts, Law, and Medicine), and the Faculty of Science be approved.</i>
<i>Mr. Mertens</i>		

DISCUSSION

In response to a question about the suspension of admission to two UBC programs, the assembly recognized Ms. Collins, who stated that there was no policy on maximum duration for such suspensions, and that long-term planning for programs was normally undertaken by deans in consultation with the Provost.

In response to a question about the large number of proposed new courses from the Faculty of Applied Science, the assembly recognized Mr. Eaton, who noted that some course deletions to partially offset the number of new courses had been processed by the Curriculum Committee as Category 2 changes.

The motion was put and carried.

Student Awards Committee

Committee member Dr. Cairns presented the report.

NEW AWARDS

See also 'Appendix B: New Awards.'

<i>Dr. Cairns</i>	}	<i>That the new awards be accepted as listed and forwarded to the Board of Governors for approval; and that letters of thanks be sent to the donors.</i>
<i>Dr. Patterson</i>		

Carried.

Tributes Committee

Committee Chair Dr. Thorne presented the report.

CANDIDATES FOR EMERITUS STATUS

The Committee recommended the following candidates for emeritus status:

Bowen, Bruce D.: Professor Emeritus of Chemical and Biological Engineering
Buck, William: Clinical Associate Professor Emeritus of Dermatology and Skin Science
Coupe, Robert: Clinical Associate Professor Emeritus of Dermatology and Skin Science
Hoffman, Geoffrey W.: Associate Professor Emeritus of Physics and Astronomy
Quamme, Gary A.: Professor Emeritus of Medicine
Rhodes, Edward C.: Professor Emeritus of Human Kinetics
Ricou, Laurence R.: Professor Emeritus of English
Riding, Keith: Clinical Professor Emeritus of Surgery

Tributes Committee, continued

Segal, Cecil: Clinical Associate Professor Emeritus of Dermatology and Skin Science

Dr. Thorne
Dr. Orvig

} *That the attached list of individuals for emerita or emeritus status be approved and that, pursuant to section 9(2) of the University Act, all persons with the ranks of Professors Emeriti, Associate Professors Emeriti, Assistant Professors Emeriti, Senior Instructors Emeriti, Instructors II Emeriti, Instructors I Emeriti, General Librarians Emeriti and Administrative Librarians Emeriti be added to the Roll of Convocation.*

CORRECTION

Dr. Thorne reported that Dr. Derek Atkins had been erroneously included on the list circulated to Senate in advance of the meeting. The Faculty Relations Office had confirmed that Dr. Atkins did not intend to resign at that time. The list was amended accordingly by consent.

The motion was
put and carried.

Report from the Provost and Vice-President, Academic

SOUTH CAMPUS ACADEMIC PLAN: CULTIVATING PLACE

At the request of Dr. Farrar, the assembly recognized guest presenter Mr. Mark Bomford, Director of Programming at the Centre for Sustainable Food Systems – UBC Farm. Dr. Farrar invited Mr. Bomford and Senator Andrew Riseman to give an overview of the recently completed South Campus Academic Plan: *Cultivating Place*.

Highlights of the presentation were as follows:

- Cultivating Place aimed to fulfill a request of the Board of Governors made in December 2008 to provide an academically rigorous and globally significant academic plan for the 24-hectare area on South Campus focused on sustainability.

Cultivating Place, continued

- *Cultivating Place* was intended to build upon a 1999 document *Reinventing the UBC Farm* that was nearing the end of its academic lifespan. The goal was to transform the way societies operate so that they can become more sustainable, not just in terms of food, but encompassing all aspects of a healthy lifestyle, community, and environment.
- Academic programming on South Campus had seen steady and rapid growth. The number of students who visited the farm as part of their credit course instruction had risen from fewer than 50 in 1999 to exceed 2,500 student visits in the 2009 calendar year.
- Steadily increasing revenues from farm gate sales, grants, and donations had allowed programs to grow without direct GPO support.
- *Cultivating Place* had been developed by a 12-member committee with seven faculties represented. This consultative process proceeded hand-in-hand with the Sustainability Academic Strategy.
- The committee identified that one of the greatest strengths of the South Campus site was its ability to integrate people, disciplines, concepts, and operations in a way that was very difficult to do in a classroom.
- In the area of teaching and learning, a current success was inter-generational pedagogy. A future direction was to formalize faculty associate positions. A “big idea” was to establish an immersive sustainability residential college.
- In the area of research and partnerships, a current success was land-based carbon management. A future direction was integrated land-based Aboriginal community health. A “big idea” was biophysical and socioeconomic measurement of the rural-urban interface.
- Looking forward, academic leadership would be applied to ensure that new infrastructure and facilities support innovative academic goals.

DISCUSSION

Several Senators expressed strong support for the plan.

In response to a question, Prof. Toope confirmed that the use of South Campus as academic land could possibly be jeopardized if Metro Vancouver were to implement additional regulatory constraints on land use.

Prof. Toope reported that the Plan had been very well received by the Board of Governors. He thanked the South Campus Academic Plan Committee.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting of the Senate was scheduled to be held on Wednesday, January 20, 2010.

APPENDIX A: CURRICULUM SUMMARY

Faculties of Graduate Studies and Dentistry

Graduate Program in Craniofacial Science with Prosthodontics

NEW COURSES

DENT 525
DENT 526
DENT 527
DENT 528
DENT 529
DENT 530
DENT 531
DENT 532
DENT 533
DENT 534
DENT 535
DENT 725
DENT 726
DENT 727

Faculty of Applied Science

NEW COURSE CODE

BMEG

NEW COURSES

APSC 364 (3)
MECH 224 (1)
MECH 225 (1)
MECH 493 (3)
MINE 438 (3)
MINE 485 (3)

College of Health Disciplines

NEW COURSE

IHHS 410

Appendix A: Curriculum Summary, continued

Faculty of Dentistry

SUSPENSION OF ADMISSION

Dental Hygiene Degree Program: Direct Entry Admission Option

Graduate Studies

ARTS

NEW STREAM

Linguistics Cognitive Systems Stream

LAW

New Course

LAW 524 (2-4)d

MEDICINE

SUSPENSION OF ADMISSION

Physiology Graduate Program

APPENDIX B: NEW AWARDS

Robin Woodsworth Campbell Memorial Bursary: Bursaries totalling \$2,100 have been endowed by the estate of Henry (Harry) C. Campbell in memory of his son, Robin Woodsworth Campbell (1949-2002), for undergraduate students who are family descendants of Interior Salish, Coast Salish, Northern Coast or Wakashan language groups. Born in France at Neuilly-sur-Seine, Robin Campbell made his career as an artist on Hornby Island, B.C., working mainly in bronze, stone and clay sculpture. The awards are made on the recommendation of the Office of Student Financial Assistance and Awards. (First award available for the 2010/11 Winter Session - \$60,000 endowed)

Dr Morton Dodek Award in Family Practice: A \$1,000 award is offered to a resident in the Department of Family Practice who demonstrates care, compassion, and competency. The award was created by Dr Arthur and Judith Dodek in honour of Dr Morton Dodek, a graduate of UBC's first medical class in 1954 who spent many years as a full service family physician and exemplified commitment to family medicine. The award is made on the recommendation of the Director of the Family Practice Residency Program in the Faculty of Medicine. (First award available for the 2009/10 Winter Session)

Bhagwan Kaur wife of Gokal Singh of Halwara Award in Arts: Awards totalling \$1000 have been endowed by Ranjit Hall in honour of his mother, Bhagwan Kaur, loving wife of Gokal Singh of Halwara Punjab India for students in the Faculty of Arts who have made a significant contribution to the community or student body. Recommendation is made by the Faculty. (First award available for the 2010/11 Winter Session - \$30,000 endowed)

Gayle Stewart-Philip Thunderbird Memorial Award: One or more awards, ranging from a minimum value of \$500 to the maximum allowable under athletic association regulations, are offered in memory of Gayle Stewart-Philip in honour of her love for UBC and for the UBC Thunderbirds. The awards are offered to outstanding members of Thunderbird teams, with a preference to members of the UBC Varsity Basketball teams, in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee for outstanding students who have demonstrated excellent leadership skills and maintained good academic standing. (First award available for the 2009/10 Winter Session - \$50,000 endowed and \$25,000 pledged for top up)

Wastewater Treatment Graduate Research Scholarship: Scholarships totalling \$1,200 have been endowed by the Environmental Engineering Group as a result of an international conference, held in Vancouver in May 2009. The awards are offered to support students in either the Ph.D. or M.A.Sc. Programs in Environmental Engineering, within the Department of Civil Engineering specifically, to students involved in research related to nutrient removal, nutrient recovery and wastewater treatment. If there is no suitable recipient in any given year, the income from the endowment may be re-capitalized to increase the scholarship value in future years or carried forward in the spending budget at the discretion of the Pollution Control and Waste Management Sub-Group of the Department of Civil Engineering in consultation with the Faculty of Graduate Studies.

Appendix B: New Awards, continued

The awards are made on the recommendation of the Pollution Control and Waste Management Sub-Group in the Department of Civil Engineering, in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session - \$45000 donated: \$43,800 endowed and \$1200 in this year's budget as per donor's request)

Shirley M. Wong Entrance Bursary in Education: Bursaries totaling \$2400 have been endowed by Dr. Shirley M. Wong, Associate Professor Emerita in Curriculum Studies. The bursaries are offered to students entering the Bachelor of Education Program on the basis of academic standing and financial need. The awards are made on the recommendation of the Office of Student Financial Assistance and Awards. (First award available for the 2010/11 Winter Session - \$70,858 endowed)

Jerome Ziskrout Prize in Professional Responsibility and Ethics: A \$500 prize is offered by colleagues and friends to celebrate the achievements of Jerome (Jerry) D. Ziskrout on his retirement. Jerry championed the creation of the Professional Responsibility and Ethics course at UBC Law and is esteemed by students and faculty for his commitment to excellence in his teaching. The award is made on the recommendation of the Faculty of Law to a student completing the course in Professional Responsibility and Ethics within the J.D. program, with high academic standing. (First award available for the 2009/10 Winter Session - \$5000 donated up front)

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

Award 1749 – University of BC Dental Alumni Association Award - A \$1200 award is offered to a fourth year dental student who demonstrates leadership and service to the alumni affairs office in the Faculty of Dentistry over the four year D.M.D program. The award recommendation is made by the Faculty in consultation with the office of alumni affairs.

How amended: award was updated to better reflect the spirit of the title of the award. The Dental Alumni Association wanted to focus their support to student service and not academic standing in oral biology.

Award 08155 – John K WEGLO Bursary in Materials Engineering - A \$550 bursary has been endowed by John K. Weglo. The award is offered to an undergraduate or graduate student in Materials Engineering.

How amended: The original award description offered a bursary to a student in Materials and has been changed to offer a bursary to a student in Materials Engineering which is the new name replacing Metals (Metallurgy) and Materials Engineering.

4634 Outstanding International Student Award - Several entrance merit awards are offered to outstanding international students entering undergraduate programs at the University of British Columbia. These awards may be used in conjunction with President's Entrance Scholarships. The awards are not renewable and are not dependent upon

Appendix B: New Awards, continued

final grades. The awards are made on the recommendation of the International Student Initiative office.

How amended: The award description now specifies that these awards are only open to undergraduate students and are awarded on the recommendation of ISI. Since the international PES has changed to a flat \$500, reference to \$10,000 limit indicated in the original description has been removed.

693 International Leader of Tomorrow Award - Awards ranging in value up to the full cost of the student's program and living costs are offered to outstanding international students who demonstrate financial need. The value of each award will depend on the applicant's financial circumstances. The awards are made to students entering the University directly from secondary school or from a post secondary institution to an undergraduate program of study. In addition to academic merit, consideration is given to qualities such as leadership skills, involvement in student affairs or contribution to community service, to recognized achievement in fields of endeavor such as performing arts, athletics, debating or creative writing, and to achievement on external math or science competitions or examinations such as the International Chemistry and Physics Olympiads. Consideration is restricted to students nominated by the educational institution they are attending. The awards will be renewed for up to three additional years of undergraduate study or to degree completion, whichever is less, provided the recipient stands in the top quartile of his or her program of study and maintains his/her status on a student authorization to study in Canada. Award winners will have their situations reviewed annually regarding both academic progress and financial need.

How amended: The award ranges have been removed from the amended description to allow outstanding students with varying levels of need to be nominated for the ILOT Award.

Allows the award to cover up to the full cost of attending UBC, depending on the student's financial circumstances. Amended description retains reference to award winners having their situations reviewed annually regarding academic progress and financial need, without implying award levels will be adjusted each year.