THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate

MINUTES OF NOVEMBER 15, 2006

Attendance

Present: President S. J. Toope (Chair), Mr. B. J. Silzer (Registrar and Secretary), Vice-President pro tem. G. A. Mackie, Dr. P. Adebar, Mr. B. Ahmadian, Mr. T. Ahmed, Dr. J. D. Berger, Dr. G. Bluman, Prof. C. Boyle, Dr. J. A. Brander, Ms. S. Brkanovic, Mr. B. Danin, Dr. E. Dean, Dr. W. G. Dunford, Mr. J. F. Fan, Dr. D. W. Fielding, Dr. I. M. Franks, Dr. C. Friedrichs, Ms. M. Friesen, Mr. C. Funnell, Dr. S. Grayston, Dr. D. Griffin, Dr. L. Gunderson, Dr. P. G. Harrison, Associate Vice-President J. Hutton, Dean M. Isaacson, Dean pro tem. M. Isman, Ms. J. Khangura, Mr. R. Lam, Mr. K. Liu, Mr. R. Lowe, Dr. M. I. MacEntee, Dr. P. L. Marshall, Ms. K. McAllister, Dr. W. McKee, Mr. W. B. McNulty, Mr. P. Orchard, Dean S. Peacock, Dr. P. B. Potter, Ms. C. Quinlan, Dean pro tem. A. Rose, Ms. E. Segal, Mr. B. Simpson, Dr. B. Stelck, Dr. D. Steyn, Ms. A. Thamboo, Dean R. J. Tierney, Mr. B. Toosi, Dr. M. K. Upadhyaya, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky, Dr. J. Young.

By invitation: Mr. C. Eaton, Senate & Curriculum Services; Dr. J. Hepburn, Vice-President, Research; Dr. A. Kindler, Associate Vice-President, Academic Programs; Ms. M. Quayle, Deputy Minister, Advanced Education; Mr. T. Vincent, Assistant Deputy Minister, Students and Learning, Advanced Education.

Regrets: Dr. B. Arneil, Principal *pro tem.* L. Bainbridge, Dr. N. Banthia, Dean M. A. Bobinski, Mr. P. T. Brady, Dr. H. Burt, Dr. L. Chui, Dr. J. D. Dennison, Ms. G. Eom, Dr. W. Fletcher, Dean N. Gallini, Mr. C. L. Gorman, Dr. R. Harrison, Dr. R. Helsley, Dr. R. Irwin, Dr. J. Johnson, Ms. W. King, Dr. S. B. Knight, Dr. B. S. Lalli, Mr. M. Lane, Dr. A. McAfee, Dr. A. McEachern (Chancellor), Dr. D. McLean, Mr. J. Mergens, Dean D. Muzyka, Dr. D. G. Paterson, Dean J. N. Saddler, Dr. J. Sarra, Dean R. D. Sindelar, Dean G. C. E. Stuart, Dr. S. Thorne, Dr. D. Weary, Dr. R. Wilson, Dean E. H. K. Yen.

Recording Secretary: Ms. L. M. Collins.

Note: The full text of some reports to Senate is not included in the Minutes. Copies are available from the Assistant Registrar, Senate & Curriculum Services. Many reports are also available on the Vancouver Senate website at www.students.ubc.ca/senate.

Call to Order

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Meeting Agenda

With the consent of the meeting, President Toope added two items to the agenda:

- 1. Introduction of a new Senator under "Senate Membership;" and
- 2. An item under "Reports from the Associate Vice-President, Enrolment Services & Registrar" on the Presidential Search Committee for the Appointment of the Vice-President Academic & Provost for UBC Vancouver.

Senate Membership

EX OFFICIO

Dr. George Mackie, Vice-President, Academic & Provost *pro tem.* replaced Dr. Lorne Whitehead following Dr. Whitehead's decision to resign. President Toope expressed gratitude for Dr. Whitehead's many contributions during his term as Vice-President. He welcomed Dr. Mackie to Senate and thanked him for his willingness to serve.

Minutes of the Previous Meeting

Dr. Windsor-Liscombe Dr. Bluman That the minutes of the meeting of October 18, 2006 be adopted as circulated.

Carried.

Business Arising From the Minutes

HERITAGE CONSERVATION

Following Ms. Knight's presentation on the Campus Plan process at the October meeting of the Senate, Dr. Windsor-Liscombe raised the issue of a heritage conservation policy for the campus. He noted that paragraph 27 (2) (e) of the University Act assigned responsibility for the conservation of heritage sites to the Board of Governors in consultation with the Senate. He asked whether the Academic Building Needs Committee could give some consideration to the appropriate role for the Senate and report back to Senate at a subsequent meeting. As Academic Building Needs Committee Chair, Dr. Adebar agreed that this topic was worthy of future discussion by the Committee.

Remarks from the Chair and Related Questions

None.

From the Board of Governors

The Senate received for information confirmation that the Board of Governors had accepted the recommendations of Senate in approving the following items.

Meeting of May 16, 2006

- 1. New awards.
- 2. Curriculum proposals from the Faculties of Applied Science, Arts, Commerce and Business Administration, Forestry, Graduate Studies, Land and Food Systems, Law, Science and the College of Health Disciplines.
- 3. Establishment of the National Centre for Business Law in the Faculty of Law.

Guest Presentation: Advanced Education: Thinking Ahead

Dean Isaacson introduced Deputy Minister Moura Quayle and Assistant Deputy Minister Tom Vincent from the Ministry of Advanced Education. Dean Isaacson explained that this special guest presentation was part of a series of topics of broad academic interest for Senate discussion. The Chair recognized Ms. Quayle and Mr. Vincent and invited them to address the Senate.

Ms. Quayle gave an overview of the structure of the Ministry of Advanced Education. The four divisions of the Ministry are: Post-Secondary Education; Students and Learning; Research, Technology, and Innovation; and Management Services. She noted that finance and administration services are shared between the Ministry of Advanced Education and the Ministry of Education. The Ministry of Advanced Education has identified for itself, the following values, roles and responsibilities: respect, learning, integrity, excellence, and balance.

The post-secondary education system in British Columbia showed remarkable growth since the 1960s. The number of students in public institutions had grown from approximately 14,000 in 1960/1961 to over 425,000 in 2006/2007. The allocated budget had grown from \$11.4 million to \$1.9 billion during that same time period. Between 2006 and 2012, the system is expected to

continue to grow, but at a decelerating rate. The decline in growth was predicted to last until 2027.

The top priorities for the Ministry are as follows:

- Access and Capacity: investing to raise participation and lower required GPAs for admission.
 Ms. Quayle pointed out that the province is not at full utilization. One of the challenges is to ensure equitable distribution of seats across the Province;
- Aboriginal Post-Secondary Education. Aboriginal K-12 completion rates remain significantly lower compared to non-aboriginal students, although some improvement has been made. Mr. Vincent noted that the Ministry has set aside special project funding to encourage aboriginal student recruitment, retention, and transition to employment.
- Student Financial Assistance. Statistics on average student debt show that students are incurring more debt in financing their post-secondary education. Some of the increase is related to recent increases in tuition fees. Increased lending limits, however, mean that levels of unmet need are falling. Application processes have been streamlined. Mr. Vincent noted that the Ministry has experienced a decline in applications for financial assistance at the same time that enrolment is stable or increasing slightly. He suggested that, in a strong economy, fewer students are willing to borrow to participate in post-secondary education. The Ministry is monitoring in particular financial assistance issues related to students with children.
- Literacy and Lifelong Learning. According to a 2003 International Adult Literacy and Skills Survey (IALSS), approximately 40 percent of British Columbia adults did not have the literacy they need. Given the profound effect on overall productivity, the Ministry was seeking increased funding from the Treasury Board to expand its literacy work. Continued engagement by post-secondary institutions would be necessary in this area.
- Quality of Private Post-Secondary Education. Mr. Vincent indicated that, while quality control is more or less satisfactory for institutions designated as "universities" as part of their names, career training and ESL institutions pose a significant challenge.
- Research and Innovation. The Ministry of Advanced Education has committed over \$1 billion since June 2001 to research initiatives in B.C., including: Project Neptune (\$30.5 million); the Beaty Biodiversity Research Centre (\$16.5 million through BCKDF); UBC mental health research (\$10 million); Genome BC (\$45 million); and the Pacific Alzheimer Research Foundation (\$15 million).

In 2004/2005, 164,065 student seats had been funded, compared to 168,265 in 2005/2006. The utilization rate remained constant at 98.5 percent over those two academic years. Ms. Quayle indicated that the Ministry was reviewing its Strategic Investment Plan to determine the best way to make progress on the Ministry's priorities.

Ms. Quayle noted that collaboration between post-secondary institutions was an important theme. She emphasized the importance of ventures like the Great Northern Way Campus, and stated that she could envision additional similar partnerships developing in the future.

Ms. Quayle drew attention to the Campus 2020 planning process that aimed to shape the vision, mission, and goals for the post-secondary education sector for the following 10 to 20 years. Campus 2020 included speakers' forums, an opportunity for online submissions, and a provincial symposium. Issues such as the role and mandate of private and public institutions as well as the optimal number of universities in the province were being discussed. [Secretary's note: more information about Campus 2020 is available at http://www.campus2020.bc.ca].

Ms. Quayle encouraged UBC students and others to consider a career in the public service, as there were many opportunities to help shape the future of the province.

DISCUSSION

Dean Isaacson thanked Ms. Quayle and Mr. Vincent for their presentation. In response to a question about future directions with respect to the number of seats available for students in professional, trades, and general education programs, Ms. Quayle stated that the trend was toward more targeted enrolment. She cited the example of the health care sector as one area where the government hoped to make progress. The Ministry of Advanced Education would be working closely with the Ministry of Heath and professional associations to ensure sufficient numbers of graduates to meet the province's health care needs.

Dr. Windsor-Liscombe raised the issue of the importance of the arts and humanities and in particular the creative and performing arts in both secondar and tertiary education for developing critical thinking and more effective policy analysis. He noted that he viewed the creative and performing arts as means to increase the participation of First Nations students in post-secondary education

Mr. Liu noted that some professional salaries in British Columbia were as much as 20 to 30 percent lower than in other regions. Mr. Vincent noted that while salaries were set by the market, the provincial government offered interest relief and forgiveness of portions of student loans to professional graduates who were willing to work in underserved areas.

Dr. Bluman raised the issue of mathematics education in the secondary education sector, expressing concern that only two percent of Aboriginal students typically complete Principles of Mathematics 12, compared to 25 percent overall. He further noted that Principles of Mathematics 12 was not universally available to students in BC secondary schools. Ms. Quayle acknowledged the issue; mathematics education would likely be a topic for discussion at a future joint executive meeting between the Ministry of Education and the Ministry of Education.

Mr. Ahmadian asked for more information about the less-than-full utilization rate for post-secondary education in the province. He asked whether, with full enrolment, the province could be graduating significantly higher numbers of engineers or other professionals. Ms. Quayle explained that the 98.5 percent utilization rate was an average across the province While most of the universities were experiencing enrolments at or over funded targets, some of the northern colleges were operating at 75 percent utilization.

In response to a question from Dr. Dean, Mr. Vincent stated that British Columbia's secondary-school completion rate for non-Aboriginal students was higher than many other regions in Canada. BC completion rates also compared quite favourably on the international level. Although completion rates had never been higher than they were currently, Mr. Vincent noted that the strength of the economy would likely suppress the completion rate over the following few years.

Mr. Danin asked how the government determined which programs to fund. He also asked whether program ventures involving both private and public institutional partners might have unintended consequences for students, such as ineligibility for student financial assistance or

higher tuition fees. Ms. Quayle responded that the provincial government planned to offer incentives to encourage collaboration between institutions, and agreed that it would be important to that students would not lose out as a result of these kinds of partnerships.

In response to a question from Dr. Yaworsky, Ms. Quayle confirmed that the Ministry was considering building on the multi-campus university system model. She noted that asking an established institution to take on an additional campus (as UBC had done to establish UBC Okanagan) was not without its challenges. She encouraged interested parties to make submissions about futures for universities, colleges, and university-colleges in the province to Mr. Geoff Plant, Q.C., the Special Advisor charged with the Campus 2020 project.

President Toope thanked Ms. Quayle and Mr. Vincent for their presentation.

Candidates for Degrees

Dr. Gunderson Dr. Windsor-Liscombe That the candidates for degrees and diplomas, as approved by the Faculties and Schools, be granted the degree or diploma for which they were recommended, effective November 2006, and that the Registrar, in consultation with the Deans and the Chair of the Vancouver Senate, be empowered to make any necessary adjustments.

Carried.

Academic Policy Committee

As Chair of the Committee, Dr. P. G. Harrison presented the reports.

PROCEDURES FOR THE REVIEW OF ACADEMIC ADMINISTRATIVE UNITS

Dr. Harrison introduced a proposal to modify the policy on Reviews of Administrative Units. He indicated that the document was submitted to the Committee by Dr. Anna Kindler, Associate

Vice-President, Academic Programs, and that the proposal had been reviewed on several occasions by the Committee of Deans. The following is an excerpt from the proposal.

Procedures for the Review of Administrative Units

Senate approved a policy on *Reviews of Administrative Units* in 1977 (http://www.students.ubc.ca/senate/policies.cfm?ID=8) which was slightly amended in 1983, and in December 1997 referred to the Academic Policy Committee the task of "consulting with Deans, Heads and Directors, reviewing and revising as appropriate, Senate's Statement of Policy on the Reviews of Administrative Units". The current policy contains two clauses of particular relevance:

- "3. Faculties are authorized and encouraged to design and approve statements of policies and procedures for the conduct of reviews of departments and other administrative units or programs within their responsibility.
- 4. Faculties' statements of policies and procedures for reviews should be submitted to the Senate for approval."

A few Faculties have developed procedures but they are not well known to Senate. In May 2005 Senate heard a report on the SHINE 2010 initiative, adopted by the Board of Governors as a means for advancement of the quality of teaching and learning at UBC. One of the SHINE 2010 strategies is the development of mechanisms to ensure "better assessment of teaching and learning in all periodic reviews of academic units and programs". Consequently the Office of the AVP Academic Programs set up a Working Group to consider and develop recommendations regarding procedures for the review of academic units. The members were:

Dr. Sheldon Cherry, Faculty of Applied Science

Dr. John Gilbert, College of Health Disciplines

Dr. Robert Tierney, Faculty of Education

Dr. Peter Ward, Faculty of Arts (Chair)

The Working Group report was discussed at the Committee of Deans and amended in response to comments received. Then the report was brought to the Senate Academic Policy Committee where further changes were introduced, mainly in the guidelines for the preparation of documents for the review committee. The report consists of a description of the processes and two appendices, one with guidelines for compiling the dossier of information for the review committee and a second with terms of reference for the review committee. The intention of the report is to ensure that academic units make thoughtful preparation for a review and that the information provided will assist the review committee to meet its mandate.

Note that although the policy is titled the *Reviews of Administrative Units*, the focus here is on *academic* administrative units in accordance with the direction to this Committee from Senate. Accordingly, the Academic Policy Committee recommends:

- 1. That the title of the Senate policy be changed from the Reviews of Administrative Units to the Reviews of Academic Administrative Units.
- 2. That Senate approve the attached Procedures for the Review of Academic Administrative Units with appendices as the minimum standards for processes to be used in and contents of reviews of academic units other than faculties, and that each faculty be required to abide by these standards unless or until Senate otherwise provides specific procedures for those academic units within a faculty on that faculty's recommendation.

Respectfully submitted, Paul G. Harrison Chair, Academic Policy Committee

Dr. Harrison Dr. Windsor-Liscombe That the title of the Senate policy be changed from the Reviews of Administrative Units to the Reviews of Academic Administrative Units; and

That Senate approve the Procedures for the Review of Academic Administrative Units with appendices as submitted by the Academic Policy Committee as the minimum standards for processes to be used in and contents of reviews of academic units other than faculties, and that each faculty be required to abide by these standards unless or until Senate otherwise provides specific procedures for those academic units within a faculty on that faculty's recommendation.

DISCUSSION

Dr. Harrison noted that there were several reasons a unit might undergo a review. He also pointed out that, while the recommended procedures would form good basis for any kind of review, additional information would be necessary for certain kinds of reviews, including those for professional accreditation.

Dr. Young raised three concerns:

- 1. The revised procedures were intended to apply to all academic units within a Faculty, but they appeared to be based on the current model for departmental reviews. Further consideration should be given to whether this model should apply to other kinds of units;
- 2. The recommended review documentation appeared to be unusual and unnecessary;
- 3. There appeared to have been a lack of consultation prior to submission to the Senate for approval.

Dr. Harrison responded that the desired level of consultation within Faculties had been left up to individual deans, and that the Committee had not considered itself to be in a position to consult directly with unit heads.

Dr. Brander stated that the Faculty of Commerce & Business Administration comprised divisions and centres as opposed to departments, and that the procedures as presented would be unreasonable for non-departmental kinds of units.

There was discussion about whether the unit head's personal statement to the review committee ought to be confidential.

Dr. Friedrichs asked about the meaning of the phrase "one senior UBC faculty from outside the Faculty in which the review is held," noting that in Arts this role was commonly filled by someone from a different department but within the same Faculty. Dean Isaacson added that, in the Faculty of Applied Science, review committee members were all external to UBC, including one person from industry who was usually not a senior academic.Dr. Harrison responded that the presence of the word "normally" allowed for some flexibility.

Dean Isaacson expressed concern that the wording of the motion was restrictive. He suggested that the procedures be considered as guidelines rather than minimum standards applicable to all Faculties. He agreed with Dr. Young's concern about applicability to different kinds of academic units, citing the example of very small research centres. Dean Isaacson expressed the opinion that, while asking units to lodge their reports with the Secretary of Senate was a laudable goal, this requirement might be forgotten or ignored. Lastly, Dean Isaacson suggested that more

thoughtful consultation with unit heads was necessary prior to presentation for Senate approval. He described the consultation that had taken place with the Committee of Deans as cursory in nature.

MOTION TO REFER.

Dean Isaacson Dr. Young That the report be referred to the Academic Policy Committee for further refinement and consultation prior to presentation for Senate approval.

Dean Tierney spoke in favour of the motion to refer. He was hopeful that the Committee could adjust the procedures so that they would be more workable within Faculties.

The motion to refer was put and carried.

THE FUTURE DEVELOPMENT OF INTERDISCIPLINARITY AND THE FACULTY OF GRADUATE STUDIES AT UBC VANCOUVER

Dr. Harrison introduced a report entitled "The Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC Vancouver." The report recommended the establishment of a new College for Interdisciplinary Studies and the transfer of interdisciplinary units, interdisciplinary academic programs, and faculty appointments from the Faculty of Graduate Studies to the new College. Dr. Harrison corrected page 20 of the version of the report that was circulated to add the name of the Institute for Resources, Environment, and Sustainability (IRES) to the list of Institutes to be relocated in the proposed College for Interdisciplinary Studies.

Dr. Harrison recalled that the Vice-President, Academic & Provost had made a presentation to the Senate on this topic in September 2006. At that meeting, the Academic Policy Committee was directed to consider the report and to return to Senate with its recommendations. In the interim period, the Committee had spend considerable time reviewing the report and had received considerable feedback from across campus.

Dr. P. G. Harrison Vice-President pro tem. Mackie

- That Senate resolve as follows, effective 1 January 2007: 1) That Senate receive the report dated October 25, 2006 including the revised report of the same date entitled "Plans for the Future Development of Interdisciplinarity and the Faculty of Graduate Studies at UBC-V", including its appendices (the "Plan") and approve the recommendations therein;
- 2) That Senate recommend to the Board of Governors that the College for Interdisciplinary Studies be established as described in the Plan, to be led by a senior academic administrator titled the Principal;
- 3) That, upon the establishment of the College for Interdisciplinary Studies by the Board of Governors, all interdisciplinary units and interdisciplinary academic programs presently located in the Faculty of Graduate Studies be transferred to the College for Interdisciplinary Studies;
- 4) That Senate recommend to the Board of Governors that all faculty members who hold a faculty appointment in the Faculty of Graduate Studies shall have their faculty appointments transferred from the Faculty of Graduate Studies to the College for Interdisciplinary Studies;
- 5) That, subject to the University Act and the general authority for the academic governance of UBC Vancouver conferred upon the Senate by the University Act, the College for Interdisciplinary Studies shall have the authority to deal with the affairs of the College for Interdisciplinary Studies, as described in the Plan;
- 6) That the Faculty of Graduate Studies shall have the same responsibilities for those graduate programs and graduate students located within the College for Interdisciplinary Studies as the Faculty of Graduate Studies has for graduate programs offered by disciplinary faculties and their academic units;
- 7) That such person as may hold the office of Principal of the College for Interdisciplinary Studies shall be an additional member of Senate pursuant to section 35.1(2)(k) of the University Act.

DISCUSSION

Dr. Harrison acknowledged that the proposal could not include everything that everyone might like to see. He added that the document did not yet provide all of the details, as those would need to be worked through over time, guided by the inspiration of a new Principal. He noted that the initial structure of the College would possibly change over time, with movement of units in or out of the College.

Vice-President *pro tem*. Mackie thanked the members of the Academic Policy Committee and the academic community for their engagement in the very long process. He described the proposal as careful yet innovative. He thanked former Vice-President, Academic & Provost Lorne Whitehead for accepting the challenge and moving the proposal forward.

Dr. Stelck asked whether there would be an opportunity to be more inclusive of affiliated theological colleges. Dr. Harrison responded that he believed that the Committee for Interdisciplinarity would be very interested in those kinds of connections.

PROPOSED AMENDMENT

Dr. Potter thanked those involved for their hard work on the proposal. He noted that members of the Committee for Interdisciplinarity would have multiple responsibilities, and that it would be helpful to clarify their duty of care, in accordance with the principles of corporate and organizational governance. Dr. Potter proposed that the meeting entertain a friendly amendment stipulating that each member of the Committee for Interdisciplinarity had a duty of care and loyalty to the College for Interdisciplinary Studies and an obligation to avoid any actions to the detriment of the College. As the mover of the motion, Dr. Harrison indicated that he would not consider the amendment as friendly, given the intentional nature of the language in the report. Dr. Brander disagreed with Dr. Potter, expressing the opinion that the primary duty of care should be to the University as a whole rather than to the College.

Dr. Adebar spoke in favour of the main motion, citing the idea of a formative review two years after the Principal takes office as an effective compromise.

Dr. Dean expressed her support for the motion, stating that this was a step toward reconsideration about the partitioning of knowledge into disciplines to study and understand.

Dr. Windsor-Liscombe spoke in favour of the main motion and expressed concern about the proposed amendment as possibly interfering with collegial understanding.

CORRECTION

Dean pro tem. Rose noted that Appendix C erroneously contained a list of all graduate programs at the University, whereas it should have contained only those programs transferring to the new College. The Recording Secretary was directed to amend the Senate record to reflect the corrected Appendix C.

The main motion was put and carried.

President Toope expressed his congratulations and thanks to the group working on the proposal.

Dr. Harrison thanked in particular the members of the committee chaired by Dr. John Gosline,
who had identified the major directions in the report.

Agenda Committee

CHANGES TO THE RULES AND PROCEDURES OF SENATE TO REFLECT THE ESTABLISHMENT OF THE COLLEGE FOR INTERDISCIPLINARY STUDIES

Dean Isaacson presented a report proposing changes to the *Rules and Procedures of the Vancou*ver Senate following the decision to recommend establishment of the College for InterdiscipliAgenda Committee, continued

nary Studies. He recalled that Senate, at its September 2006 meeting, had directed the Agenda Committee to report to Senate on this matter.

Membership and Officers of Senate

Dean Isaacson Dr. Steyn That Senate amend Section 3.5 of the Rules and Procedures of Senate as follows (additions shown underlined):

Current Membership of the Senate is as set out in Section 35.1 (2) of the University Act, with such other members with the following additions as permitted under Section 35.1 (2) (k) of the University Act:
Seven (7) additional representatives of the Convocation;
A representative of the professional librarians;
The Principal of the College of Health Disciplines;
The Principal of the College for Interdisciplinary Studies;

The Principal of the College for Interdisciplinary Studies; Two faculty members of the College for Interdisciplinary Studies, elected by and from the faculty members of that College;

One student from the College for Interdisciplinary
Studies, elected by and from the students of that College;
and

That the Agenda Committee be directed to review the addition of these seats to the membership of Senate and report back - with recommendations for changes to the composition of Senate if necessary - by January 2008.

DISCUSSION: CONVOCATION REPRESENATATION

On behalf of the Convocation Senators, Dr. Yaworsky pointed out that the addition of four Senators served to dilute convocation representation. He asked whether the Senate would consider the addition of one Convocation Senator to maintain the previous balance. Dr. Yaworsky noted that in 1960, representatives of the convocation held 40 percent of Senate seats. By 2006, the percentage had decreased to 13 percent. The addition of four Senators as a result of the establishment of the College for Interdisciplinary Studies would further reduce convocation representation to 12 percent. Dr. Yaworsky pointed out that adding one Convocation Senator would

Agenda Committee, continued

maintain the status quo of 13 percent. Dean Isaacson suggested that the issue of convocation representation be considered separately from the main motion.

The motion was put and carried.

Dr. Yaworsky Dr. Adebar That the Senate refer to the Agenda Committee the question of whether to increase convocation representation on the Vancouver Senate in light of changes to the composition of Senate resulting from the recommendation to establish the College for Interdisciplinary Studies; and

That the Agenda Committee be directed to make its recommendation(s) to the Senate on the matter no later than the January 2007 meeting of the Senate.

Carried.

Admissions Committee

As Chair of the Committee, Dr. Berger introduced the following two proposals:

- 1. Commencing September 2007 for applicants from a secondary school in BC/Yukon, the addition of First Nations 12 to the list of approved examinable Grade 12 courses and the deletion of First Nations Studies 12 from the list of Grade 11 course requirements; and
- 2. Commencing September 2007 for applicants following the American School Curriculum, the change to admission requirements to delete the minimum SAT and ACT + Writing test scores.

Dr. Berger Dean Tierney That the Senate approve the admissions changes as proposed by the Admissions Committee.

DISCUSSION

There was discussion about the proposed deletion of test-score minima, with some Senators expressing concern that American students would be lacking guidance about appropriate scores to obtain admission. Dr. Berger explained that the deletion was intended as an interim measure.

Admissions Committee, continued

Applicant test scores would continue to be collected in order to provide guidance to set new minimum scores at some point in the future.

The motion was put and carried.

Curriculum Committee

Please see also 'Appendix A: Curriculum Summary.'

As Chair of the Committee, Dr. Marshall presented the curriculum proposals for approval.

Dr. Marshall Dr. McKee That the Senate approve the new and changed graduate courses and the changed graduate programs brought forward by the Faculties of Applied Science (School of Nursing), Arts, Education, and Pharmaceutical Sciences as circulated.

Carried.

Nominating Committee

APPOINTMENTS TO THE COUNCIL OF SENATES

As Committee Chair, Dr. Windsor-Liscombe recommended the following appointments to the Council of Senates.

Dr. Windsor-Liscombe Ms. Quinlan That Dean Mary Anne Bobinski be appointed to the Council of Senates Vancouver Representative Committee Five; and

That this appointment be made until the conclusion of this Senate (August 31, 2008), and be made with the understanding that should Dean Bobinski cease to be a member of the Senate, she will be replaced on the Committee by the Senate at its earliest convenience.

Carried.

Nominating Committee, continued

Dr. Windsor-Liscombe Dean Isaacson That Senate recommend to those members of the Council of Senates who elect Committee Chair representatives that the Chair of the Admissions Committee serve on the Council of Senates ex officio.

Carried.

Dr. Windsor-Liscombe Mr. Ahmed That Mr. Bijan Ahmadian be elected to the Council of Senates as a representative from the Vancouver Senate.

Carried.

Student Awards Committee

NEW AWARDS

See also 'Appendix B: New Awards.'

As Chair of the Committee, Dr. Bluman presented the new awards for approval.

Dr. Bluman Dr. Stelck That the new awards be accepted and recommended to the Board of Governors for approval, and that letters of thanks be sent to the donors.

Carried.

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

ENROLMENT 2006/2007

Mr. Silzer presented for information student enrolment statistics for the 2006/2007 academic year. He reported that enrolment was close to funded targets.

In response to a question from Dr. Bluman, Mr. Silzer clarified that the report on international students included only those enrolled under the International Student Initiative.

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

Dean *pro tem*. Rose asked why the report showed a different head count versus full time equivalent total for Ph.D students when all Ph.D students were considered full time. Mr. Silzer agreed to check and respond to the question at a later date.

PRESIDENTIAL SEARCH COMMITTEE FOR THE APPOINTMENT OF THE VICE-PRESIDENT ACADEMIC & PROVOST FOR UBC VANCOUVER

Mr. Silzer presented the following report:

As Senators are aware, with the resignation of Provost Whitehead, there is a need to move forward with a search as soon as possible. With this in mind, the Office of the President has informed us that there is need for the committee to be struck prior to the next meeting of Senate (13 December 2006). Further, recent revisions to the procedures in place to specify the composition of the Committee have not been considered by Senate. We have been informed that it is necessary for these changes to be enacted for this search committee to proceed with its work.

As such, under the provisions of Section 37 (1) (b) of the University Act, Senate is requested to resolve as follows:

Dr. Windsor-Liscombe Dean Tierney That Senate delegate its authority as provided under Section 27(2)(f) of the University Act to the Nominating Committee for the purposes of approving changes to the procedures specified in Policy 18 for the composition of the search committee for the next Vice-President Academic & Provost;

That Senate delegate its authority as provided under Section 37(1)(b) of the University Act to the Nominating Committee for the purposes of electing Senators to serve on the search committee;

That the Nominating Committee report back to Senate at the December 2006 meeting with a report outlining such matters as it has approved under this resolution; and

That the powers delegated above shall expire at the convening of the next meeting of Senate. Reports from the Associate Vice-President, Enrolment Services & Registrar, continued

In response to a question from Dr. P. G. Harrison about the procedures for vice-presidential searches, Mr. Eaton stated that the Senate had last considered the procedures in May 1999. The Board of Governors had since made changes in July 2005, but due to an oversight those changes had not been approved by the Senate. The present motion was intended to allow the Provost search to begin, with the understanding that the Senate would consider the revised procedures at a later date.

Carried by the required two-thirds majority.

Tributes Committee

CANDIDATES FOR HONOURARY DEGREES (IN CAMERA)

On behalf the Committee, Associate Vice-President Hutton presented a list of candidates for honourary degrees. She reminded Senators that the names of the candidates were confidential until such time as the list was approved and the candidates had accepted the invitation to accept the degree.

Associate Vice-President Hutton Dr. Dean That the Senate approve the list of candidates for honourary degrees as presented by the Tributes Committee.

Carried.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting of the Senate was scheduled to take place on Wednesday, December 13, 2006.

APPENDIX A: CURRICULUM SUMMARY

Applied Science – School of Nursing

- 1) The following new courses:
 - a. NURS 512 (3) Leadership in Nursing
 - b. NURS 552 (3) Methods in Nursing Science

NB: By acceptance of this proposal, **NURS 550** and **551** are to be discontinued.

- c. NURS 586 (3) Specialized Domains of Nursing Practice
- 2) The following changed course:
 - a. NURS 502 (3) Ethics and Politics of Nursing

Arts

- 3) The following program changes:
 - a. Change in program name from **Creative Writing/Film** to **Creative Writing/Film** to **Creative Writing/**
 - b. Change in name from Film Studies graduate program to Film Production
- 4) The following new courses:
 - a. **ASIA 510** (3/6) d Monastic Biography and Hagiography in East Asian Buddhism

Education

- 5) The following program change:
 - a. Change and restatement of requirements for graduate programs in School Psychology
- 6) The following new courses:
 - a. EPSE 553 (3) Theories of Cognitive Assessment
 - b. **EPSE 554** (3) Practicum in Cognitive Assessment

NB: By acceptance of this proposal, **EPSE 536** will be discontinued.

Pharmaceutical Sciences

- 7) The following changed course:
 - a. **PHAR 590** (3) Research in the Pharmaceutical Sciences: Principles and Methods (formerly (2) credits)

APPENDIX B: NEW AWARDS

Peter N. AFFLECK Memorial Graduate Scholarship in Forest Policy: A \$1,500 scholarship has been endowed by friends, family and colleagues in memory of Peter Nelson Affleck (1951-2006), B.S.F. 1975, for a graduate student in Forestry with preference for a student pursuing studies in forest policy. Known across Canada as a leader and advocate for forestry, Peter enjoyed a career that saw him as a student employed in a sawmill in Port Alberni and in the woods. As a Professional Forester, he worked for MacMillan Bloedel and then as an independent consultant before turning to representing the industry through advocacy groups. He served as Vice-President of the Interior Lumber Manufacturers Association and then as Vice-President of Forestry with the Council of Forest Industries of B.C. The scholarship is made on the recommendation of the Faculty of Forestry in consultation with the Faculty of Graduate Studies. (First award available for the 2007/08 Winter Session)

AMERICAN College of Dentists Award in Ethics and Professionalism: A \$1,000 award is offered by the American College of Dentists B.C. Section to a third or fourth year student who has demonstrated exceptional ethical and professional demeanour in clinical dentistry. The award is made on the recommendation of the Faculty of Dentistry. (First award available for the 2006/07 Winter Session)

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

BARRICK Gold Mining Engineering Scholarship: Scholarships totalling \$5,000 are offered by Barrick Gold Corporation to undergraduate students enrolled in the Mining Engineering Program in the Norman B. Keevil Institute of Mining Engineering in the Faculty of Applied Science. The award is made on the recommendation of the Institute. (First awards available for the 2006/07 Winter Session)

Lillian Esther BEEK and Sterling Herbert Beek Memorial Scholarship: Scholarships totalling \$6,800 have been endowed through a bequest from Sterling Edwin Graham Beek in memory of his parents, Lillian Esther Beek and Sterling Herbert Beek, for graduate students in the School of Nursing who are conducting research in the area of community or population nursing. The awards are made on the recommendation of the School of Nursing in consultation with the Faculty of Graduate Studies. (First award available for the 2007/08 Winter Session)

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

Bev BRISCOE, FCA, Bursary in Accounting: A \$1,000 bursary has been endowed to honour Sauder School of Business Commerce alumna, Bev Briscoe, FCA, on the occasion of her receiving a Fellowship of the Chartered Accountants of B.C., to recognize her contribution to the profession and the community. The bursary is awarded to an undergraduate commerce student in the Accounting Option who is in need of financial assistance. (First award available for the 2006/07 Winter Session)

B.C. MEDICAL Services Foundation Ernest Theodore Rogers Bursary: Bursaries totalling \$5,000 are offered through the Vancouver Foundation by the B.C. Medical Services Foundation and the Ernest Theodore Rogers 1939 Fund to students in second year or higher of a program offered through the School of Nursing. The bursaries are valued at a minimum of \$1,000 each and are awarded on the basis of financial need to assist students in maintaining their aggregate educational debt at a reasonable level. (First awards available for the 2006/07 Winter Session)

Robin Woodsworth CAMPBELL Memorial Bursary: Bursaries totalling \$2,500 are offered by Henry (Harry) C. Campbell in memory of his son, Robin Woodsworth Campbell (1949-2002), for aboriginal students pursuing academic studies in one of the University's First Nations programs, with preference given to aboriginal students from British Columbia. 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. (First awards available for the 2007/08 Winter Session)

CANADIAN Dairy Commission Scholarship: Scholarships in the amount of \$30,000 per student per year for a maximum of three years for full-time Ph.D. students and \$20,000 per student per year for a maximum of two years for full-time M.Sc. students are offered by the Canadian Dairy Commission to graduate students in Food Science, Agricultural Economics or Animal Science whose thesis project has potential application to the dairy industry. The scholarships are only made available to Canadian citizens and Permanent Residents. The awards are made on the recommendation of the Faculty of Land and Food Systems in consultation with the Faculty of Graduate Studies. (First awards available for the 2006/07 Winter Session)

Allen CLINGMAN Memorial Prize: A \$500 prize has been endowed by friends, family, colleagues and alumni in memory of Dr. Allen Clingman (1929-2005) for an outstanding graduate student in music education. Dr. Clingman taught at UBC for 33 years prior to his retirement as Department Head of Music Education in 1992; he was a dedicated advocate of community music education. The award is made on the recommendation of the Faculty of Education. (First award available for the 2007/08 Winter Session)

John DeFOREST Bursary in Mechanical Engineering: Bursaries totalling \$5,000 have been endowed by John DeForest for students in need of financial assistance who are enrolled in undergraduate study in the Department of Mechanical Engineering. (First awards available for the 2007/08 Winter Session)

Gerald DONEGAN, QC Prize in Canadian Constitutional Law: A \$300 prize has been endowed by Gerald Donegan, QC and his friends and colleagues at the Federal Department of Justice in honour of his retirement in 2006. The prize is awarded on the recommendation of the Faculty of Law to a student who

achieves high standing in Canadian Constitutional Law. (Partial award available for the 2006/07 Winter Session)

Margaret Stewart ESSON Memorial Bursary in Nursing: Bursaries totalling \$2,500 have been endowed by the family of Margaret Stewart Esson for students in need of financial assistance who are enrolled in undergraduate study in the School of Nursing. (First awards available for the 2007/08 Winter Session)

FASKEN Martineau DuMoulin LLP Bursary: Bursaries totalling \$750 have been endowed by Fasken Martineau DuMoulin for students in the Faculty of Law. (First awards available for the 2007/08 Winter Session. Disbursed amount will increase as firm's pledged donations add to endowment.)

FMIBC Scholarship in Forestry: A \$1,750 scholarship has been endowed by the Forest Management Institute of British Columbia (FMIBC) to commemorate the contributions of the Institute and its more than 350 graduates. FMIBC was established in 1985 to provide mid-career continuing education in silviculture and forest engineering to practicing forest professionals in B.C. The award is offered to a graduate student who has worked in the forest sector as a resource professional and is returning to university for further post-secondary study. The award is made on the recommendation of the Faculty of Forestry in consultation with the Faculty of Graduate Studies. (First awards available for the 2007/08 Winter Session)

Robert W. FORD Scholarship in Medicine: Scholarships totalling \$9,000 have been endowed through a bequest by Robert W. Ford administered by the University of Victoria Foundation. The scholarships are offered annually on the recommendation of the Faculty of Medicine at The University of British Columbia to outstanding M.D. students in the Island Medical Program. (First awards available for the 2006/07 Winter Session)

Chris and Sophie FORNSSLER Bursary: Bursaries totalling \$1,250 have been endowed through a bequest by Walter Christian (Huddie) Fornssler to assist students in the Faculty of Medicine. (First awards available for the 2006/07 Winter Session)

Louis J. GALL Award in Mining Engineering: Service awards totalling \$9,000 have been endowed by Louis J. Gall (B.A.Sc.1944) for students with satisfactory academic standing in the Department of Mining Engineering who have demonstrated leadership skills through participation in campus and community activities. The awards are made on the recommendation of the Department. (First awards available for the 2007/08 Winter Session)

Ian GILLESPIE Thunderbird Track and Field/Cross Country Award: One or more awards, which may range in value from \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Track and Field/Cross Country Team 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 awards available for the 2006/

07 Winter Session)

Janet GORMICK Memorial Scholarship in Nursing: An \$11,250 scholarship has been endowed through a bequest by Janet Gormick for an undergraduate student entering or continuing in the Nursing Program. The award is made on the recommendation of the School of Nursing. (First award available for the 2007/08 Winter Session)

Janet GORMICK Memorial Graduate Scholarship in Nursing: An \$11,250 scholarship has been endowed through a bequest by Janet Gormick for a graduate student in Nursing. The award is made on the recommendation of the School of Nursing in consultation with the Faculty of Graduate Studies. (First award available for the 2007/08 Winter Session)

GRADUATING Class of Law 1968 Bursary: A \$1,000 bursary is offered by the Graduating Class of Law 1968 to support a deserving student in the Faculty of Law who faces financial challenges in furthering his or her legal education. This award is made in memory of members of the Class of 1968 who are no longer with us. (First awards available for the 2006/07 Winter Session)

GRADUATING Class of Medicine 1956 Bursary: Bursaries totalling \$1,250 have been endowed by members of the Graduating Class of Medicine 1956 to assist students in the M.D. Program who are in need of Financial Assistance. (First awards available for the 2007/08 Winter Session)

Frieda GRANOT Graduate Scholarship in Interdisciplinary Research: A \$1,000 scholarship has been endowed in honour of Dr. Frieda Granot to recognize over thirty years of service to The University of British Columbia, both as a professor in the Sauder School of Business, starting in 1975, and as Dean of the Faculty of Graduate Studies (1996-2006). The award is made on the recommendation of the Faculty of Graduate Studies to a Ph.D. student conducting interdisciplinary research. (First award available for the 2007/08 Winter Session)

Arthur HULLAH and Dorothy Cleveland Memorial Scholarship: Scholarships totalling \$5,000 have been endowed through a bequest by Dorothy Mae Cleveland for British Columbia residents in Architecture who have demonstrated academic ability and may be in need of financial assistance, with a preference for students who are studying West Coast design or the use of West Coast materials in design application. The awards are made on the recommendation of the School of Architecture and Landscape Architecture in consultation with the Faculty of Graduate Studies. (First awards available for the 2006/07 Winter Session – partial funding in initial year)

George KENNEDY Medal in Global Resource Systems: A medal is offered in recognition of George Kennedy's outstanding contribution to establishing international partnerships with UBC. He was the first Director of the Global Resource Systems Program and the main architect in creating the B.Sc. (Global Resource Systems) degree. The medal is awarded on the recommendation of the Faculty of Land and Food Systems to the student at the head of the graduating class in the B.Sc. (Global Resource Systems) degree. (First award available for the 2005/06 Winter Session)

Hilda and Emily LOBB Bursary: Bursaries totalling \$21,000 have been endowed through a bequest by Hilda Isabella Lobb for deserving students in the Faculty of Arts or the Faculty of Education. (First awards available for the 2006/07 Winter Session – partial budget in the initial year)

D. Keith MacDONALD Scholarship in Family Medicine: A\$1,000 scholarship has been endowed by his family in honour of D. Keith MacDonald (B.Sc.A.1947, M.P.H.1950-U.N.C., M.D.1960), on the occasion of Dr. MacDonald's eightieth birthday, to celebrate his long and distinguished career in family medicine. Dr. MacDonald was President of his medical school class (1956-60) and was appointed in 1990 as a Clinical Professor in UBC's Department of Family Practice. The award is made on the recommendation of the Faculty of Medicine to an M.D. student who has demonstrated leadership skills and an interest in and aptitude for family medicine. (First award available for the 2007/08 Winter Session)

Louise McGREGOR Memorial Scholarship in Neurorehabilitation: Scholarships totalling \$1,000 have been endowed in memory of Louise McGregor, former faculty member in the School of Rehabilitation Sciences, for M.Sc. and Ph.D. students conducting research in the area of neurorehabilitation. The awards are made on the recommendation of the School of Rehabilitation Sciences in consultation with the Faculty of Graduate Studies. (First award available for the 2007/08 Winter Session)

MESSING Family Bursary in Science: Bursaries totalling \$1,250 have been endowed by Sean D. Messing (B.Sc.1994) for students in the Faculty of Science who are in need of financial assistance. (First awards available for the 2006/07 Winter Session)

QUEST Society For Hearing Enhancement Bursary: Two bursaries of \$1,000 each are offered by the Summerland Chapter of the Quest Society for Hearing Enhancement to students in the School of Audiology and Speech Sciences who are in need of financial assistance, with preference for long-time residents of British Columbia. (First awards available for the 2006/07 Winter Session)

Michael W. STAHL Memorial Graduate Scholarship: A \$5,000 scholarship is offered by Guenter and Diane Stahl in memory of their son, Michael W. Stahl (March 16, 1969 to November 9, 2005), to a graduate student conducting research in the areas of addiction, depression, or mental illness. In spite of some progress from recently initiated treatment for depression, Michael died after many years of struggling with alcohol and drug addiction. The award is made on the recommendation of the Faculty of Graduate Studies. (First award available for the 2006/07 Winter Session)

Bart van der KAMP Prize in Forestry: Prizes totalling \$500 have been endowed by colleagues, friends, alumni and students in recognition of the outstanding contribution of Professor Bart van der Kamp to student education and research during his thirty-nine year career with the Faculty of Forestry. The award is made on the recommendation of the Faculty to outstanding students undertaking Interior Field School and is based on academic excellence, leadership and participation. (First awards available for the 2006/07 Winter Session)

VERITAS Energy Services Inc. Award: A \$1,000 award is offered by Veritas Energy Services Inc. to an undergraduate student with good academic standing entering the fourth year of study in Geophysics or Geological Sciences who has demonstrated leadership through volunteerism and participation in extra-curricular activities on or off-campus. The award is made on the recommendation of the Department of Earth and Ocean Sciences. (First awards available for the 2006/07 Winter Session)

Arthur John WATSON Memorial Bursary in Electrical Engineering: Bursaries totalling \$1,250 have been endowed by Mrs. Geraldine Stringer in memory of her first husband, Arthur John Watson, who graduated from UBC in electrical engineering (B.A.Sc.1953). The bursaries are awarded to undergraduate students in Electrical Engineering in the Faculty of Applied Science. (First award available for the 2007/08 Winter Session)

Haley WICKENHEISER Women's Ice Hockey Award: One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Women's Hockey Team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee to outstanding students who have demonstrated excellent leadership skills and maintained good academic standing. (First awards available for the 2007/08 Winter Session)

Auriol Gurner YOUNG Memorial Award in Law: Awards totalling \$2,900 have been endowed in memory of Auriol Gurner Young for students in the LL.B. Program who have made contributions to feminism and the law. The awards are made on the recommendation of the Faculty of Law. (First awards available for the 2007/08 Winter Session)

A.H. YOUNGER Memorial Scholarship in Engineering: A \$1,000 scholarship has been endowed through a bequest by Dr. A.H. Younger (B.A.Sc.1945, M.A.Sc.1946 – Chemical Engineering) for an Engineering student in the Faculty of Applied Science who is also a member of a recognized athletic team at The University of British Columbia. The award is made on the recommendation of the Faculty. (First award available for the 2007/08 Winter Session)

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

Award 04796 - Association of Administrative and Professional Staff of U.B.C. Scholarship

(revised description) A \$4,500 scholarship is offered by the Association of Administrative and Professional Staff (AAPS) for students beginning or continuing studies at UBC, either at the Vancouver or the Okanagan campus. Applicants should be either children of AAPS members, spouses of AAPS members or AAPS members who, in the past several years, have credit courses equivalent to a full course load and are proceeding to a year of full-time studies. In the event that there are no qualified applicants in the preceding categories, the award is made to a qualified student in any program. No candidate may receive the scholarship for more than two years.

<u>How amended</u>: Amount has been increased from \$3,500 to \$4,500 and eligibility has been expanded to include students at UBC's Okanagan Campus as well as those at the Vancouver campus. The AAPS

Board requested this change because the Association serves staff at both campuses.

Award 08315 - Association of Administrative & Professional Staff of UBC Bursary (revised description) Bursaries totalling \$4,500 are offered by the Association of Administrative and Professional Staff of UBC for students in any year or faculty who are in need of financial assistance. The bursaries are available to students at both the Vancouver and the Okanagan campuses.

How amended: See above.

Award 00110 - CANADIAN Institute of Forestry Medal and Prize (revised description): A \$300 prize and a medal, the gift of the Canadian Institute of Forestry, is awarded to the student in the graduating class who, in the opinion of the Faculty of Forestry, has had the best all-round record in professional forestry in all years at University, and who has demonstrated a high quality of character, leadership, sportsmanship, and scholarship.

<u>How amended:</u> A cash prize has been offered to go along with the medal which has been awarded for many years. The title and description had to be amended accordingly.

Award 06343 Michael Smith Memorial Fellowship – (revised description) A \$25,000 fellowship has been endowed as a tribute to Dr. Michael Smith by his friends, Dr. Donald B. and Mrs. Eleanor J.Y. Rix, for a masters or doctoral student in any field of study. The award is made on the recommendation of the Faculty of Graduate Studies.

<u>How amended</u>: This fellowship was originally established as an annually-funded award in 2001. The donors have now decided that they would like to endow the fellowship in perpetuity over the next few years. An initial gift of \$100,000 has already been received to open the endowment fund. The award terms remain unchanged.