VANCOUVER SENATE

MINUTES OF 14 MARCH 2012

Attendance

Present: Prof. S.J. Toope (President and Chair), Mr C. Eaton (Acting Secretary), Mr T. Ahmed, Dr R. Anstee, Dean G. Averill, Dr K. Baimbridge, Dr J. Belanger, Mr R. Bredin, Mr T. Brennan, Principal *pro tem.* H. Brock, Dr L. Burr, Ms C. Changfoot, Dr G. Chapman, Prof. B. Craig, Mr B. Craig, Ms C. Dickson, Dr W. Dunford, Ms L. Eccott, Dr D. Farrar (Provost and Vice-President, Academic), Rev. Dr S. Farris, Dean B. Frank, Prof. B. Goold, Dr S. Grayston, Mr I. Habib, Mr S. Haffey, Dean *pro tem.* E. Hall, Dr W. Hall, Dr P. Harrison, Mr S. Heisler, Dean J. Innes, Dean M. Isman, Dr A. Ivanov, Dr U. Kumar, Dr B.S. Lalli, Dr D. Lehman, Mr J. Leung, Dr P. Loewen, Dr P. Marshall, Ms S. Marzara, Dr W McKee, Mr W. McNulty, Dr D. O'Donoghue, Dr I. Parent, Dr K. Patterson, Dean S. Peacock, Dr N. Perry, Dr J. Plessis, Dean *pro tem.* S. Porter, Mr S. Rasmussen, Dr R. Reid, Dr A. Riseman, Mr C Roach, Ms T. Rosseel, Dr L. Rucker, Ms N. Seyednejad, Dean C. Shuler, Mr A. Sihota, Dr S. Singh, Dr R. Sparks, Dr B. Stelck, Dr S. Thorne, Mr D. Verma, Dr M. Vessey, Dr L. Walker, Dr R. Windsor-Liscombe, Dr R. Winter, Mr J. Yang.

Regrets: Ms E. Biddlecombe, Dean M.A. Bobinski, Dr P. Choi, Mr D. Fernandez, Mr T. Gibson, Mr F. Grajales, Rev. Dr M. Hagemoen, Dr S. Knight, Dr P. Leung, Prof. B. MacDougall, Ms S. Morgan-Silvester (Chancellor), Dean D. Muzyka, Principal L. Nasmith, Mr R. Parhar, Mr J. Ridge (Secretary), Dr D. Simunic, Dean R. Sindelar, Ms S. Sterling, Dean G. Stuart, Mr M. Thom, Mr K. Truong, Dr R. Wilson.

Guests: Mr M. Bluhm, Mr S. Cregton, Mr G. Hastings, Mr R. Hopkins, Ms J. Hunter, Dr A. Kindler, Ms C. Klaray, Ms K. Mahal, Ms L. McNeill, Mr R. Schmidt, Dr P. Smith.

Call to Order

The President called the seventh regular meeting of the Senate for the 2011/2012 academic year to order at 6:05 pm.

Tributes Committee

The Committee Chair, Dr Sally Thorne, read the following minutes for the record:

DR CYRIL V. FINNEGAN JR

Born in Dover, New Hampshire, Dr Cyril Finnegan attended Berwick Academy and then Bates College on a football scholarship, where he studied Biology. After serving in the United States Army Corps of Combat Engineers, followed by a brief stint as a high school teacher, Dr. Finnegan pursued graduate studies at the University of Notre Dame, Stanford University, and St. Louis University.

He began his career in the Zoology Department at UBC in 1958, where he focused on developmental biology; his research being the forerunner to modern biological

research known as "epigenetics". Graduate students from all over the world came to UBC to work with him.

In 1969, Dr Finnegan joined the UBC football team's coaching staff, where he served as a defensive line coach under the legendary Frank Gnup until 1973. In 1972, he moved into administration, where he was first Assistant Dean of Science, then Associate Dean, Dean of Science, and finally, Associate Vice-President, Academic.

Between 1972 and 1987, Dr Finnegan devoted many years of service to the Senate as Faculty of Science Senator.

Although he retired in 1988, Dr Finnegan remained a professor emeritus, and kept an office at UBC until he was 75. In his later years, his interests turned to the Philosophy of Science, and he read and wrote on that subject for the rest of his life.

FR JAMES HANRAHAN, CSB

The longest-serving principal at St. Mark's College, Fr James Hanrahan was dedicated to Catholic higher education in the archdiocese and the province of British Columbia, and "was a significant voice in the role of Catholic higher education in Canada."

Fr Hanrahan was born in Halifax, and attended high school at St. Mary's College in Toronto. He then joined the Congregation of St. Basil and entered the novitiate, making his first profession of vows in 1945. In 1949, he graduated from the University of Toronto with a Bachelor of Arts in Modern History, and was ordained to the priesthood in St. Basil's Church in 1952. He earned his Master of Arts in History from the University of Toronto, and a Licentiate in Mediaeval Studies from the Pontifical Institute of Mediaeval Studies in 1954.

In that same year, Fr Hanrahan began his career at UBC, taking up a teaching position in the History Department. He left UBC after he was elected to the Basilian General Council, where he served for eight years as Superior General, but returned to St. Mark's College to assume teaching and administrative duties, and served on the Senate as the College's representative for over 10 years. Fr Hanrahan also played a pivotal role in the founding of Corpus Christi.

While Fr Hanrahan spent his life in teaching and administration, he was also very devoted to the poor, and to the Prayer Group of Holy Rosary Church in Toronto, where he developed a gift for writing hymns and composing other sacred music.

MEMORIAL MINUTES FOR DR CYRIL V. FINNEGAN, JR & FR JAMES HANRAHAN, CSB

Sally Thorne *Lance Rucker*	}	*That Senate approve the Memorial Minutes for Dr Cyril V. Finnegan, Jr. and Fr James Hanrahan, CSB, that they be entered into the Minutes of Senate, and that copies be sent to the families of the deceased.*

Approved.

Correspondence

The President read an excerpt from a letter he received on behalf the Senate from a Japanese-Canadian former student who was forced to leave the University as a result of internment in 1942. He passed on her thanks to the Senate for the honorary degree and for the related educational programming under development.

Minutes of the Previous Meeting

Lance Rucker *Des Verma*	}	*That the Minutes of the Meeting of 15 February 2012 be adopted as presented.*

Approved.

Remarks from the Chair

The President presented certificates of appreciation to student senators completing their terms of office on 31 March 2012; it was noted that some of the recognized senators may be returned for new terms in April.

The Chair advised Senate that he had returned from a trip to China, Europe, and the United States; he noted that during that trip, the impact of UBC around the world was apparent. While in China, Professor Toope mentioned that he was able to meet with the leaders of many of China's leading institutions and many spoke fondly of their institutions' relations with UBC professors and of enhancing their respective relationships with UBC. Likewise, this theme was continued when meeting with German university and institution leaders. The President suggested to Senate that these good relations are things in which UBC should take pride.

It was announced by the Chair that on 15 March 2012 the 2nd instalment of the Times Higher Education Reputational Survey will be released; the President suggested that this will be greeted with delight by UBC.

Professor Toope reminded the Senate that the 8th Annual student leader recognition event will be held in April 2012. Departments may still nominate student leaders by contacting Student Development.

With regards to the Provincial budget, the Chair stated that Senators have likely noticed that the University's provincial grant is maintained for this year, but in the years following a 1 percent and then a 2 percent cut are proposed to all of the higher education sector. The President stated that despite laudation from the Minister of Finance on the great work of BC's higher education institutions and their resource use, there seems an assumption that Higher Education does not face the same financial pressures faced by Health or Kindergarten-to-Grade-12 Education. Professor Toope noted that UBC has been faced with flat budgets for the past three years, and in that time has made upwards of $30 million in savings administratively while striving to preserve academic programming.

The President noted that BC University presidents were trying to communicate the issues and challenges faced by the higher education sector to the Government; that group will continue to make the case that advanced education is a contributor to the economic, social, and cultural health of the province, and not a drain on resources. Finally, Professor Toope noted that there was thankfully a significant amount of capital spending targeted towards deferred maintenance and classroom improvements across higher education.

Council of Senates Budget Committee, Vancouver Sub-Committee

The Sub-Committee Chair, Dr William Dunford, presented for the information of Senate. He explained the history of the Sub-Committee and its current structure within the Council of Senates Budget Committee.

The Sub-Committee Chair explained that the Sub-Committee was trying to be more open about its work than had been possible in the past. In an attempt at helping the community at-large understand what the committee is considering; the Sub-Committee had set up a web page and welcomed confidential feedback on its work or on the budget in general via email.

In response to a question from Senator Rasmussen, the President noted that the Board Finance Committee already has an online presence for its public business. Senator Heisler offered to show Senator Rasmussen where that information could be found.

Academic Policy Committee

The Committee Chair, Dr Paul Harrison, presented.

PROFESSOR OF TEACHING – FACULTY MEMBER STATUS & VOTING MEMBERSHIP IN FACULTIES

Paul Harrison
Katharine Patterson

}

That Senate designate the rank of "Professor of Teaching" as equivalent to those ranks set out in the definition of "Faculty Member" found in the University Act;

and,

That the Senate amend its policy on "Voting Membership in Faculties" as set out in the attached proposal.

Dr Harrison explained that the new rank was created in the recent Faculty Association collective agreement. The rank will be above Senior Instructor and this proposal is to grant the rank "Faculty Member" status so that promoted academic staff will remain members of their faculties.

Senator Heisler asked if this would affect faculty membership on Senate; Dr Harrison and the Acting Secretary that it would not as each faculty has equal representation on Senate regardless of their number of members.

Approved.

TRANSFER OF UNITS FROM THE COLLEGE FOR INTERDISCIPLINARY STUDIES TO THE FACULTIES

Paul Harrison
Brian Stelck

}

That Senate approve and recommend to the Board of Governors the following, effective April 1, 2012:

That the Institute of Asian Research be transferred from the College for Interdisciplinary Studies to the Faculty of Arts;

and,
That the School of Community and Regional Planning be transferred from the College for Interdisciplinary Studies to the Faculty of Applied Science.

Approved.

POLICY V-125: TERM AND FORMAL EXAMINATION SCHEDULING

Paul Harrison
Ken Baimbridge } *That Senate approve Policy V-125: Term and Formal Examination Scheduling, as presented.*

Dr Harrison explained the rationale and history for the policy, and highlighted the new clarity and consistency with regard to the Summer Session. The proposed changes resulted from a working group that has been reviewing summer use of campus and are intended to allow faculties to make better use of the session and to give students a better Summer Session experience.

In response to a question from Dr Rucker, Senator Harrison replied that the policy was applied to direct-entry undergraduate programs and that professional and graduate programs would continue of have the option for more flexibility in their schedules.

Dr Singh asked if the changes to the Summer Session would discourage shorter, flexible or unique summer experiences.

> Dr Harrison replied that the proposal is to standardize summer courses to 6 or 12 weeks but that exceptions could be allowed by the faculties for pedagogical reasons. For larger standard courses the intent was to give more predictability to the Summer Session.

Dr Loewen spoke in favour of a regularized summer term, noting that mismatches in scheduling between departments posed a problem for students trying to plan their summer terms.

Dr Anstee asked about examination scheduling for the summer term, noting that the current system was unpredictable and sometimes strange.

> Dr Harrison replied that the proposal included a five-day examination period after each of the two summer terms; the placement of Canada day had a large effect on the summer examination schedule but there would be regularity as much as possible. Further, for student loan purposes the policy ensured that any breaks in the schedule are not too large.

Senator Heisler expressed his thanks to everyone involved for the regularization of the Session and his hope that the new summer session would he vitalize the campus in summer months.

Approved.

Admissions Committee

Dr Paul Harrison presented policy J-52 on behalf of the Committee.

POLICY J-52: ADMISSION FOR SECONDARY SCHOOL APPLICANTS FOLLOWING THE BC/YUKON CURRICULUM

Paul Harrison *Robert Sparks*	}	*That Senate approve Policy J-52: Admission for Secondary School Applicants Following the BC/Yukon Curriculum as presented.*

Senator Harrison noted that this proposal has generated a lot of discussion. He motivated this proposal as follows:

- The University was in an unusual situation this year due to the dispute between the BC Teachers' Federation (BCTF) and the Ministry of Education.
- UBC admits students from BC in a different manner than students from everywhere else in the world. Currently, only approved Grade 12 course marks for British Columbian students are used. For all other students we use Grade 11 final marks in addition to interim and final Grade 12 marks.

- Given the current uncertainly with the legislation pending and how teachers will be directed and act in regard to supplying grade 12 students with their grades, Senate is being asked to allow for the admission of BC students using Grade 11 final marks in addition to any grade 12 interim or final marks available. Those marks will be used to create an interim admission average to allow faculties to admit students prior to May.

- The University was competing for the best British Columbian students with other universities across Canada and the world and this puts pressure on us to make offers of admission in a comparable timeframe to other good institutions.

- The BCTF had directed teachers to supply grade 12 grades so that these grades would go to the Ministry by 30 April. As in previous years, the Ministry will then submit an electronic file to UBC in early May. Parallel to that process, in past years we have allowed students to "self-report" grades that they are given by teachers in March or April. This year, there is no reliable and consistent way for students to have those marks in time. The proposal is to remove that uncertainty.

- There was nothing in the proposal that would exclude students from UBC based on grade 11 grades and there was no intention to fill our seats with these students; the strategy will be to set very high averages and to be able to make offers of admission to the best students on a competitive timeframe.

- Finally, an additional complication this year is the expansion of Broader Based Admission (BBA). Without grades, it will not be possible to know what priority to accord the reading of thousands of personal profiles. Finally, without this change the University will have to find a way to accommodate grade information in dissimilar formats and the University would compromise its BBA efforts if it had to process grade information submitted in such a manner.

The Committee Chair, Dr Anstee, rose to speak against the proposal for the following reasons:

- The proposed policy was brought to the Admissions Committee on the basis of a lack of report cards for Grade 12 students posing problems for UBC's system of early admission based upon self-reported grades; the Senator was of the opinion that there is no crisis and there is no need for this policy as based upon conversations with the BCTF and others: BC students will have access to their grades but not in the form of formal report cards. He further noted that the Undergraduate Admissions Office had not brought this concern to the attention of the BCTF in previous months.

- Term 1 grades had been collected in this manner this year and were used by other schools, and so it was not clear to him why this was a problem now; to his understanding self-reported grades are extremely reliable and although students admittedly will not have report cards, students would still have their grade information.

- It was possible that legislation could be passed tomorrow that would make this matter moot as report cards would be issued.

- Approximately 5 000 BC students were admitted to UBC each year; under the procedure specified by the policy approximately 100 students who have high grade 11 grades but mediocre grade 12 grades will likely be admitted, and those students will displace 100 students in the second round who do have better grade 12 grades. Through no fault of their own these 2nd round students will not be admitted. As a mathematician, an error rate of 2% is negligible on a pool of 5 000 but he did not find it fair to have such a rate without proper notice.

- Only 5 days notice of this proposal was given to him as Chair of the Admissions Committee and thus insufficient time was available to his committee to fully consider the matter.

Dr Anstee also highlighted a number of sections of the proposed policy that he considered erroneous.

> The Acting Secretary explained the changes in diction in the proposed policy and clarified that the policy would not rescind the requirement for Grade 12 courses to be approved by the Senate Admissions Committee to be used for admission to UBC.

A student senator asked what other institutions were doing in response to this problem.

> With consent of Senate, Michael Bluhm, Associate Director of Undergraduate Admissions stated that the majority of post-secondary intuitions across Canada make much earlier decisions than those in BC and a lot of those decisions seem to be based on grade 11 and grade 12 grades. The University of Victoria makes some decisions prior to January based on completed grade 11 and grade 12 courses, but Simon Fraser follows a similar process to UBC.

In response to questions, Dr Harrison replied that UBC's system for admitting BC students was different and more detailed than all others because BC students were our first and is our largest pool of applicants. As UBC expanded internationally we had to adapt our standards to other systems of education, especially given competition between universities to attract the best students. He also confirmed that the policy would be subject to a mandatory review within the next year.

Senator Singh asked for more detail on what other universities were planning in response to this problem.

> The President noted that because UBC, SFU, and the University of Victoria have different admission requirements, each are faced with different challenges here. Victoria already used Grade 11 grades and we are not sure how SFU will respond.

Senator Loewen noted that he was the father of a first-year University student and thus had recent experience with the amount of effort students and their families put into gaining admission to UBC. Thus, the argument that people need to be given fair notice of changes to admission resonated with him. He argued against abrupt, unilateral and un-consulted change. He also made reference to teaching colleagues in high schools who have

made clear that claims of exigency by Undergraduate Admissions did not have a basis in fact. He suggested that UBC was the educational leader in BC and had some responsibilities for considered action from that position. Finally, he noted that a student who is offered early admission due to a high average only has to keep their average above the University's minimum to keep their place and students tend to relax after being admitted. Advancing those criteria to grade 11 scores was a recipe for disaster for grade 12. Calling upon common sense, respect for colleagues in high school and students, and defence of our academic standards, he urged senators to reject the proposal.

Senator Heisler seconded many of Senator Loewen's comments. In terms of notification the quick timeline was of great concern to the student caucus. Changing the rules in the middle of the admission cycle was a disturbing precedent. He also reiterated the policy language concerns raised by Dr Anstee.

MOTION TO REFER

Sean Heisler *Sean Haffey*	}	*That Senate refer the proposed policy to the Senate Admissions Committee for further review.*

Referral Not Approved

AMENDMENT - ADDITION

Sean Heisler *Sean Haffey*	}	*That the motion be amended to add the following clause:* *"That the Senate Admissions Committee be directed to review Policy J-52 by August 2012 and report back to Senate at its next meeting thereafter with a recommendation for the continuation, modification, or discontinuation of the policy."*

Senator Heisler explained that reviewing the policy by the end of summer would permit the University to make any needed changes prior to the next application cycle rather than waiting until next spring to consider any amendments.

Amendment Approved

Senator Sparks spoke in favour of the policy, noting for Senate that in the mid-2000s UBC had experimented with asking students to self-report their grades as given to them by their teachers. Later, these grades were verified against Ministry records and only 54% of them were found to be correct. It was discovered that the students were not making mistakes but rather there was a problem within the Schools. In the absence of report cards, this is the kind of discrepancy we can expect. He stated that the Committee had wrestled with this not being an ideal solution but could see no other.

Senator Burr commented on the independence of BCTF locals and BC teachers, and stated that UBC may have a problem regardless of what the BCTF directs.

Dr Dunford asked about the possibility of making conditional offers based upon grade 12 grades when they were available in May.

> Dr Harrison replied that we do make conditional offers but in recent years those conditions have been completing the required grade 12 courses and meeting the University's minimum average. Previously we did have more stringent conditions but found that we were informing students of their rejection as late as August.

Senator Haffey referred to the proposed Calendar entry and asked if the deletion of the words "or equivalent" after grade 12 courses was operative.

> The Acting Secretary replied that this was just a housekeeping change to reflect that all grade 12 courses needed to be approved; therefore there are no longer any equivalents for BC courses.

It was confirmed for Senator Yang that self-reported grades were verified against Ministry data in May. The lack of report cards in this case is expected to lead to a great deal of variation based on our experiences last decade and would require a large amount of work

to rectify. The time involved would seriously compromise UBC's ability to make offers of admission to students in a timely manner.

Senator Baimbridge stated that the simplest solution to the problem of inaccuracies in self-reporting would be to use grade 11 grades but to make that admission conditional on maintenance of a suitable grade 12 average.

> Senator Harrison replied that students did want to report accurate grades; the problem is that what teachers told students to report often varied greatly from what was put on report cards. The issue of conditionality is in his mind a different discussion. He suggested we have that discussion at another time.

Senator Dickson suggested that students should start trying earlier than in grade 12 and ideally should have a sustainable average over their upper years.

Dr Marshall stated that he viewed this matter as one of priority. Faculties/Enrolment Services would like to begin assessing applicants and need a way to sort out whom to review first, but the applications of those who raise their averages in grade 12 will still be reviewed later in the process. The alternative is to wait too long or work with a set of highly variable grades; both seem unfair to students.

Senator Harrison assured Senate that although the faculties tried to be accurate, they do not meet admission targets precisely enough to be worried that they would turn away students who raise their grade 12 averages under this policy.

Senator Anstee suggested that the problem of grade variability in 2002 was likely because there was a multiplicity of places students could learn their grades and there was no procedure in place to ensure consistency. In the current situation however the only way the grades could enter the Ministry database is if the student takes their grade from their teacher to the school office; therefore, he did not expect a similar problem. The Senator also reiterated that legislation may be passed tomorrow that would result in report cards and voiced a concern that the administration may not be interested in the marks on those report cards regardless of their availability. He suggested that taking this course of action

was not fair to current grade 12 students, that there would be a slight delay due to the job action, but with or without legislation their grade would be available in reasonable time.

> Senator Harrison replied that the only assurances BCTF has made is that grades will be available to the Ministry by 30 April, no earlier, and that would delay our processes.

Senator Peacock noted that the University was faced with two not very good options. He suspected that there would be problems with grades being self-reported, noting his own family's difficulties. Of the two options, however, the one before Senate seemed to make the most sense.

Senator Rasmussen asked that Senate consider the fairness issues for the future.

Senator Haffey expressed disappointment that this had to come forward in March, given that this problem was foreseeable six months ago. We should have flexibility built in to our systems and policies to deal with these kinds of situations.

Paul Harrison *Robert Sparks*	}	*That Senate approve Policy J-52: Admission for Secondary School Applicants Following the BC/Yukon Curriculum; and* *That the Senate Admissions Committee be directed to review Policy J-52 by August 2012 and report back to Senate at its next meeting thereafter with a recommendation for the continuation, modification, or discontinuation of the policy.*

Approved
As amended

ENROLMENT TARGETS 2012/2013

See Appendix A: 2012/2013 Enrolment Targets

The Committee Chair, Dr Richard Anstee presented.

Richard Anstee	}	*That Senate approve the 2012/13 enrolment*

Robert Sparks	*targets, as per section 27(2) (r) of the* University Act.

The Committee Chair noted that on the memorandum one of the dates was listed as 2011/2012; this should read 2012/2013.

Approved.

Curriculum Committee

See Appendix B: Curriculum Summary

The Committee Chair, Dr Peter Marshall, presented. He noted that the package was lengthy due to the time of year.

Peter Marshall *William McNulty*	}	*That the new courses, new program, and program changes brought forward by the Faculties of Dentistry, Education, Forestry, Graduate Studies (Applied Science, College for Interdisciplinary Studies, Commerce and Business Administration, Dentistry, Education, and Medicine), and Land and Food Systems be approved.*

Dr Marshall went over the contents of the report in brief.

Gwen Chapman spoke in favour of the new major in International Nutrition in the Food, Nutrition, and Health program, noting for Senate the faculty interest, student demand, international involvement and that the major was mostly composed of existing coursework.

Approved.

For the information of Senate, Dr Marshall noted that the Senate Curriculum Committee had approved the discontinuance of the Bachelor of Education Elementary 2-year program option as an editorial change subsequent to Senate's approval of the Senate

Admission Committee's related recommendation; the existing 12-month program remains.

Nominating Committee

The Committee Chair, Dr Rhodri Windsor-Liscombe, presented.

Rhodri Windsor-Liscombe *Lawrence Burr*	}	*That Senate approve the appointment of Dr Peter Choi to the Council of Senates Vancouver Representative Committee One; and;* *That this appointment is until August 31, 2014, and is made with the understanding that should the above person cease to be a member of Senate, he will be replaced on the relevant Committee by Senate at its earliest convenience.*

Approved.

Rhodri Windsor-Liscombe *Judith Plessis*	}	*That Senate elect Mr Des Verma and Dr Sally Thorne to the Council of Senates.*

Approved.

Student Awards Committee

See Appendix C: Awards

The Committee Chair, Dr Brian Stelck, presented.

Brian Stelck *Sean Heisler*	}	*That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.*

Dr Stelck noted that through these new awards, $126 450 would be made available to students.

Approved.

Report from the Faculty of Dentistry

Charles Shuler *Sean Heisler*	}	*That Senate approved the proposed amendments to the voting membership of the Faculty of Dentistry.*

Dean Shuler explained that the faculty's composition was being modernized; it was last approved in 1977.

Senator Rucker asked how many part-time representatives there would be; the Dean replied that it would be up to the Faculty to agree upon; no number was yet set.

By general consent, it was agreed that the changes to all faculty compositions approved earlier in this meeting would be applied to the Faculty of Dentistry's proposal.

Approved.

Report of the University Librarian

2010/2011 REPORT OF THE UNIVERSITY LIBRARIAN TO THE SENATE

Dr Ingrid Parent, the University Librarian, presented. She noted that the report was shorter this year, this was not due to lack of activity but rather to allow for a focus on the highlights and to mention the trends and challenges being faced by UBC's library and libraries across Canada. She also thanked the Senate Library Committee and its chair Senator Mark Vessey for their dedication to their work and the Library.

Dr Parent went over the Library's year, noting some key collections figures.

The University Librarian highlighted the Library's new directions and infrastructure plans as well as new hiring for digital initiatives.

In terms of trends, Senator Parent noted that 10 years ago 25% of the Library budget was for electronic resources; this figure is currently at 70% and is expected to grow to 90% by the end of this decade. cIRcle, UBC's electronic repository had 31 000 items as of last

year; as of last week, it had 41 000. We are 48th out of 12 000 open-access digital repositories worldwide.

Dr Parent then went over trends and opportunities for the Library:

- Circulation rates are declining; projections are for this to continue. We suspect the major reason is more and more material being available online. One result of this is less fine revenue for the Library.
- Reference question rates are declining, but those that remain are the more research-intensive or complex. Online inquiries are also gaining on in-person.
- Re-purposing of Library space. Collections being in core areas take away from some of this space, but it is inconvenient to keep low-use collections in a warehouse in Surrey. We hope to move them back on campus.
- The issue of "last copy" is particularly interesting. The idea is that one centre will be specified as a depository for one copy of low-use material; the others could then be discarded. This would save costs and be a way to collaborate with others.
- 15 years ago things were much simpler for libraries. Published things went to libraries, non-published documents went to archives. The internet has confused things – we do not know where this material should go. We do have procedures now for such material, but management of data is a new challenge. Research data can be described in many ways but examples could be geographical information, recordings of sounds, science data sets. Funding sources and granting councils are now asking for data to be put into repositories so that it may be made available to others. An example is in the US where the National Institutes of Health has a requirement to submit a data-sharing plan with every submission. Talks are going on not only at UBC but for a national strategy for research data. The Library is aware of these trends and is working toward a coherent approach.
- Bundling of materials is a challenge. For one example, we pay around $2m per year for 1 700 Elsevier journals; we only really want 800 of them. There is a movement growing against publisher bundling and we are exploring alternatives. There is a national effort in Canada (CKRN) and an international effort to try to find a solution; open access may be a possibility.
- Changes in the acquisition model from ownership to access were noted. Some publishers allow for perpetual access but others do not. We need to follow these changes carefully.

The University Librarian noted that copyright awareness on campus is led by the UBC Library and highlighted the Library's activities in this area. She noted that new copyright legislation is expected to pass Parliament by this summer and that it has many advantageous clauses for Education.

The President spoke of the rapidity of change being faced by libraries systems. He took the opportunity to express his thanks to the Library for their work, especially in the area of copyright protections.

Senator Loewen asked if a shift in library budgeting from collections to salaries in recent years was indicative of something.

The University Librarian replied that collections were capped but salaries are going up because the Library has merit and Performance Salary Adjustment (PSA) increases to account for. The Library's budget has been stable for the past 8 years or so and thus we need to work on how to maintain our collections given inflationary pressures.

Senator Peacock noted that he took for granted that he could get any paper he wanted on his computer, contrasting this to his time as a student where one had to search for ages to find articles. He noted with appreciation that the Library displayed some of its collection in remembrance of the 1-year anniversary of the Japanese tsunami when two prints from Rare Books and Special Collections were published in UBC reports.

Dean Isman expressed his thanks for Dr Parent's stewardship of the Library.

Senator Hall noted that the Library was trying to keep its staff numbers stable. She asked with a flat budget and increased costs, what would be done when the eventual ceiling was hit.

The University Librarian replied that they were doing everything they could to have both enough staff and excellent collections. That did mean not filling vacancies, changing processes, and having people do different things.

Adjournment

There being no further business, the meeting was adjourned at 8:11 pm.

Appendix A

2012/2013 ENROLMENT TARGETS

In this current academic year (2011-12) our Undergraduate Full Time Equivalent (FTE) enrolment is forecast at 29,917, which is 703 FTE above our Provincial funded levels. Undergraduate domestic enrolment decreased slightly from the previous year, consistent with our plan to gradually correct previous domestic over-enrolment in order to bring numbers into alignment with government funding and expectations.

For the forthcoming 2012-13 academic year, some faculties have made small changes to domestic intake targets for undergraduate direct entry programs to either accommodate increased demand (Forestry and Kinesiology) or to adjust for changes in course loads and graduation rates (Science). Enrolment in specific health related programs will also increase based on targets established in consultation with the provincial government (Medicine and Pharmacy). Targets for international students (ISI) in direct entry programs have been increased by 9% overall and vary by degree program and year level.

Specific intake targets for undergraduate programs (reported as "headcount") are set in consultation with the Dean's offices of all faculties. Intake targets take account of provincial government expectations regarding overall domestic enrolments (measured as full time equivalencies), the University's strategic goals, and both the opportunities and capacities of units to provide first-rate education and support to students.

The numbers reported below have been reviewed carefully in all Faculties in consultation with the Provost's Office, the Executive Enrolment Committee, the office of Planning and Institutional Research, and Enrolment Services.

Winter 2012 will be the first year in which all of the direct entry faculties at the Vancouver campus will admit some, or all of their students using Broad Based Admissions (BBA) practices with a common set of questions. Like many universities with highly competitive admissions, UBC has come to terms with ever increasing entry grades by recognizing that selecting students who are most likely to succeed can be enhanced by a more holistic approach to admissions. Faculties are using a broader definition of student success which includes academic achievement, leadership, tenacity, teamwork, vocational and cultural development, and community and social responsibility. We expect that with the full implementation of BBA, both students and the University will benefit from a better match of students with their program, and that this year's incoming cohort will be better prepared to succeed at UBC.

UBCV Intake Targets for Direct Entry Undergraduate Programs

		2011 Targets			2011 Actuals			2012 Preliminary		
				Total	Nov 1		Total	Domestic	ISI	Total
		Domestic	ISI	Actual	Domestic	ISI	Actual	Target	Target	Target
APSC	BASC									
	1	600	136	736	627	144	771	580	140	720
	2	150	36	186	150	33	183	150	33	183
	3	28	-	28	50	1	51	49	1	50
	Total	778	172	950	827	178	1,005	779	174	953
	BSN									
	3	117		117	118		118	117		117
APSC Total		895	172	1,067	945	178	1,123	896	174	1,070
ARTS	BA			-			-			
	1	1,650	446	2,096	1,717	447	2,164	1,650	483	2,133
	2	420	92	512	438	97	535	420	105	525
	3	400	56	456	408	78	486	400	84	484
	BFA									
	1	-	1	1			-			
	2	15	6	21	34	3	37	15	3	18
	3	39	9	48	48	8	56	39	8	47
	BMUS									
	1	41	4	45	56	1	57	41	1	42
	2	13	-	13	14	1	15	13	1	14
	3	17	-	17	16		16	17		17
	BSW									
	3	30	-	30	33		33	30		30
Arts Total		2,625	615	3,240	2,764	635	3,399	2,625	685	3,310
COMM	BCOM									
	1	380	150	530	402	170	572	380	175	555
	2	125	60	185	127	45	172	125	50	175
	3	85	29	114	83	43	126	85	40	125
COMM Total		590	239	829	612	258	870	590	265	855
DENT	BDSC									
	1	28	-	28	22	2	24	28	2	30
	3	20	-	20	13		13	20		20
	4	36	-	36	28		28	36		36
DENT Total		84	-	84	63	2	65	84	2	86
KINE	BKIN									
	1	145	17	162	164	16	180	150	17	167
	2	30	-	30	36	2	38	36	2	38
	3	60	-	60	85		85	80		80
KINE Total		235	17	252	285	18	303	266	19	285
FRST	All Programs									
	1	158	30	188	192	35	227	192	36	228
	2	20	7	27	46	16	62	46	17	63
	3	5	-	5	7	9	13	7	9	13
FRST Total		183	38	221	245	60	302	245	62	304
LFS	All Programs									
	1	220	51	271	255	45	300	220	57	277
	2	115	8	123	137	23	160	120	28	148
	3	40	1	41	37	2	33	30	4	34
LFS Total		375	60	435	429	70	493	370	89	459
SCIE	BCS									
	3	25	1	26	49	1	50	40	2	42
	BSC									
	1	1,375	115	1,490	1,399	122	1,521	1,350	160	1,510
	2	200	30	230	245	31	276	265	37	302
	3	78	1	79	56	5	61	60	5	65
SCIE Total		1,678	147	1,825	1,749	159	1,908	1,715	204	1,919
Grand Total		6,665	1,287	7,952	7,092	1,380	8,463	6,791	1,500	8,288

UBCV Undergraduate Program Normal Load Forecast (Domestic)													
Winter Session													
			Actual	Forecast.....									
			2010	2011									
			March	March	2012	2013	2014	2015	2016	2017	2018	2019	2020
Faculty	Program	Yearlvl	Prgm ftes	Forecast									
APSC			3,356	3,391	3,404	3,377	3,323	3,277	3,251	3,239	3,233	3,231	3,230
ARTS			7,485	7,525	7,391	7,294	7,229	7,186	7,166	7,158	7,156	7,155	7,155
COMM		Total	2,338	2,306	2,328	2,327	2,311	2,297	2,292	2,290	2,290	2,290	2,290
DENT			346	328	325	324	324	325	325	326	326	326	326
EDUC			1,937	1,752	1,763	1,771	1,768	1,763	1,761	1,760	1,760	1,760	1,760
FRST			398	452	487	513	522	526	528	529	529	529	530
LAW			519	540	547	547	547	547	547	547	547	547	547
LFS			827	915	938	954	960	957	953	951	950	949	949
MEDI			1,093	1,134	1,159	1,189	1,217	1,218	1,218	1,218	1,218	1,218	1,218
PHAR													
SCIE			5,453	5,400	5,341	5,285	5,241	5,210	5,194	5,188	5,186	5,185	5,185
Non-Degree			2,085	2,170	2,170	2,170	2,170	2,170	2,170	2,170	2,170	2,170	2,170
ALL UG Programs Total			26,334	26,586	26,599	26,572	26,500	26,366	26,296	26,266	26,255	26,251	26,250
Summer			3,509	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331
Winter plus Summer			29,843	29,917	29,930	29,903	29,831	29,697	29,627	29,597	29,586	29,582	29,581
Funded			29,110	29,214	29,318	29,422	29,526	29,526	29,526	29,526	29,526	29,526	29,526
Actual - Funded FTE			733	703	612	481	305	171	101	71	60	56	55

UBC Vancouver				
ISI Winter Session Undergraduate 30-credit Fte				
			Forecast	
	2009	2010	2011	2012
APSC	445	491	535	562
ARTS	1,326	1,334	1,495	1,593
COMM	461	502	598	636
HKIN	31	40	44	42
FRST	75	89	109	126
LFS	95	108	124	143
SCIE	405	372	394	428
Non-Degree			326	325
Total All	2,839	2,935	3,300	3,530
Summer	316	310	326	326
Total (Winter&Summer)	3,155	3,245	3,626	3,856
Note: does not include non-degree program ftes (~33 fte)				

Total Headcount (Winter Session) Undergraduate & Post-Baccalaureate Programs

						Forecast
		2008	2009	2010	2011	2012
APSC	BASC	3,727	3,937	3,972	4,024	4,058
	BEND	48	43	38	48	55
	BSN	322	254	228	243	246
APSC Total		4,097	4,234	4,238	4,315	4,359
ARTS	BA	10,760	10,858	10,830	11,031	11,057
	BFA	182	215	243	254	232
	BMUS	266	279	270	286	282
	BSW	74	70	70	71	63
	Diploma	32	45	49	44	44
ARTS Total		11,240	11,397	11,392	11,686	11,677
COMM	BBRE	12	13	16	16	16
	BCOM	2,536	2,715	2,824	2,929	3,048
	Diploma	1,947	1,940	2,277	1,716	1,716
COMM Total		4,495	4,668	5,117	4,661	4,780
DENT	BDSC	205	271	272	257	253
	DMD	179	202	209	202	199
	Residents	15	17	16	17	17
DENT Total		399	490	497	476	469
EDUC	Prof. Programs	884	897	871	724	724
	BKIN	825	839	866	923	937
	Diploma	482	477	531	452	452
EDUC Total		2,191	2,213	2,268	2,099	2,113
FRST Total		512	555	592	682	743
LAW Total		579	504	537	558	567
LFS Total		1,158	1,178	1,185	1,336	1,397
MEDI	BMLS	45	40	38	36	33
	BMW	42	45	45	42	44
	MD	947	986	1,021	1,056	1,083
	Residents	1,033	1,106	1,134	1,181	1,181
	Diploma	15	18	23	16	16
MEDI Total		2,082	2,195	2,261	2,331	2,357
PHAR	BSCP	613	618	597	674	746
	Residents	29	24	33	31	31
PHAR Total		642	642	630	705	777
SCIE	BCS	74	66	69	97	109
	BSC	6,433	6,819	6,784	6,729	6,728
	Diploma	2	2	7	3	3
SCIE Total		6,509	6,887	6,860	6,829	6,840
NON-DEGR Total		2,599	2,704	3,097	2,766	2,766
TOTAL ALL PROGRAMS		36,503	37,667	38,674	38,444	38,844

Appendix B

CURRICULUM SUMMARY

Dentistry

NEW COURSE

DHYG 106 (3)

Education

NEW COURSE

LLED 201 (3)

Forestry

NEW COURSES

CONS 355 (3)

CONS 356 (3)

CONS 357 (3)

CONS 358 (3)

CONS 359 (3)

Faculty of Graduate Studies

NEW AND CHANGED COURSES

CIVL 555 (3)
MECH 596 (3)
MTRL 559 (3)

RMES 507 (3)

BA 505 (7.5)
BA 506 (2)
BA 507 (3)
BA 512 (1.5)
BA 540 (0.8)
BA 541 (0.7)
BA 560 (1.5)
BA 561 (1.5)
BA 562 (1.5)
BA 563 (1.5)
BA 564 (1.5)
BA 580 (1.5-3) d
BAAC 540 (0.7)
BAEN 510 (1.5)
BAEN 541 (0.7)
BAEN 542 (0.8)
BAEN 543 (0.7)

BAEN 544 (0.8)
BAEN 545 (0.7)
BAEN 546 (0.8)
BAEN 547 (0.7)
BAFI 523 (1.5)
BAFI 540 (0.8)
BAFI 541 (0.7)
BAHR 540 (0.8)
BAMA 518 (1.5)
BAMA 540 (0.8)
BAMS 523 (1.5)
BASC 521 (1.5)
BASC 540 (0.7)
BASM 523 (1.5)
EMBA 525 (1.5)
EMBA 594 (1.5)
EMBA 595 (1.5)

DENT 542 (1.5)
DENT 544 (1.5)

EPSE 537 (3)

SURG 512 (3)

PROGRAM CHANGES

Master of Business Administration

Career Track: Consulting and Strategic Management

Career Track: Finance

Career Track: Product and Service Management

Career Track: Business Innovation

Faculty of Land & Food Systems

NEW PROGRAM

Bachelor of Science (B.Sc.) in International Nutrition

NEW COURSE

FNH 460 (6)

Appendix C

NEW AWARDS

ACADEMY One Learning Entrance Scholarship – A $1,000 entrance scholarship is offered by Academy One Learning to an undergraduate student entering UBC who demonstrates academic excellence. Recommendation is made by the Office of Student Financial Assistance and Awards. (First Award Available in the 2012/13 Winter Session)

Robert Wallace BOYD Award in Radiology for Young Investigators – Awards of $2,500 have been established through a bequest by Dr. Robert Wallace Boyd and the desire of his children to honour their father's memory. Dr. Boyd was the first teaching professor of radiology in the UBC Faculty of Medicine and a pioneer in the development of diagnostic and therapeutic radiology in Canada. Income from the fund supports awards in the Department of Radiology for residents who have made a significant contribution to a research project, covering supplies and services related to the research. Awards are made based on a recommendation from the Department of Radiology. (First Award Available in the 2011/12 Winter Session)

CLASS of 1977 Electrical Engineers Electrical and Computer Engineering Bursary – A $700 bursary has been endowed by members of the Class of 1977 Electrical Engineering to provide financial aid to an undergraduate student in either electrical or computer engineering. The bursary is adjudicated by the Office of Student Financial Assistance and Awards. (First Award Available in the 2012/13 Winter Session)

FUTURE Forests Fellowship – An annual $60,000 fellowship has been established by the Moss Rock Park Foundation. This prestigious fellowship will be awarded to an incoming Ph.D. student in the Faculty of Forestry whose intended studies fit within one of the following areas of excellence within the Faculty: Forest Products Biotechnology / Bioenergy; Business Operations and Management; Forest Genetics / Forest Genomics; Belowground Ecology; River and Landscape Ecology; Climate Change and Advanced Landscape Planning; Forest Management. The fellowship holder will receive this funding for up to four years and only one student may be in receipt of the fellowship at a time. The fellowship will be awarded on the recommendation of the Faculty of Forestry in consultation with the Faculty of Graduate Studies. (First Award Available in the 2012/13 Winter Session)

Richard S. HALLISEY Leadership Award – An award of $1,000 has been endowed in memory of Richard S. Hallisey by his family and friends for an undergraduate student pursuing a degree in geological engineering who demonstrates strong leadership potential. Richard was a proud alumnus of the Faculty of Applied Science whose love of geology, coupled with his gift for finance, allowed him to become a powerful force in the global mining industry as a co-founder for one of Canada's top independent brokerages. In determining leadership potential, class participation and involvement in university and community organizations will be taken into consideration. Preference will be given to a student who graduated from high school in British Columbia. The award will be made on the recommendation of the Faculty of Applied Science. (First Award Available in the 2012/13 Winter Session)

Crystal HUNG Aspiring Entrepreneur Award – Recognizing that starting up new venture can be financially challenging, Crystal Hung, PREC, B.Com.'09, offers a $1,000 award to support a student in the Sauder School of Business with entrepreneurial aspirations. The successful student will either be enrolled in the entrepreneurship specialization of the B.Com., New Ventures Design course or have participated in entrepreneurship@UBC programming. Preference will be given to a student who demonstrates financial need. The award is made on the recommendation of the Sauder School of Business. (First Award Available in the 2012/13 Winter Session)

INTERNATIONAL Major Entrance Scholarship (Vancouver) – Renewable scholarships totalling $28,000, payable at $7,000 per year over four years, are available to outstanding international students entering undergraduate programs at the University of British Columbia Vancouver campus. International students selected for these scholarships demonstrate exceptional academic achievement, intellectual promise, as well as strong extracurricular and community involvement. The scholarships are renewable for up to three years or until the first undergraduate degree is completed (whichever is the shorter period), provided the student continues to meet scholarship standing and maintains his/her status as an international student in Canada. The scholarships are made on the recommendation of the International Student Initiative Office. (First Award Available in the 2012/13 Winter Session)

Patricia MARCHAK International Research Scholarship in Sociology – Scholarships totalling $2,000 have been endowed in memory of Dr. Patricia Marchak (Ph.D.'70) former Dean of the Faculty of Arts who was a distinguished scholar, journalist and human rights advocate. Dr. Marchak aptly demonstrated that high quality sociological research can be conducted anywhere. These funds will offset the costs associated with international travel in support of research abroad. To be considered, candidates must be enrolled in the M.A. or Ph.D. program in the Department of Sociology and wish to conduct fieldwork research outside of Canada. Recommendations are made by the Department of Sociology in consultation with the Faculty of Graduate Studies. (First Award Available in the 2012/13 Winter Session)

James MARLOW Scholarship in Mining Engineering – Scholarships totalling $1,750 have been endowed by the Estate of James Marlow for undergraduate students entering the fourth-year of mining engineering who demonstrate an interest in the design and operation of surface and/or underground mines. Recommendations are made by the Faculty of Applied Science. (First Award Available in the 2012/13 Winter Session)

MEDTRONIC of Canada Innovation in Health Care Management Award – A $10,000 award is offered by Medtronic of Canada Ltd. to students entering year 2 of the Executive Master of Business Administration Program at the Sauder School of Business. Preference will be given to a student who has received approval for an industry project focused on innovation in health care management. This award is made on the recommendation of the Sauder School of Business to students in good academic standing. (First Award Available in the 2012/13 Winter Session)

Lesperance MENDES Entrance Award – A $5,000 award is offered by the law firm Lesperance Mendes to a student entering the first year of the J.D. program who demonstrates academic excellence and community involvement. Preference will be given to members of the Canadian Forces, who were either former members of the regular force or former or current members of the reserve force and who have deployed on NATO or United Nations missions in the service of Canada. The award is made on the recommendation of the Faculty of Law. Students must apply for consideration. (First Award Available in the 2012/13 Winter Session)

MWH Mining Scholarship in Geological Engineering – Through the generosity of MWH, two or more scholarships with a total combined value of $5,000 are offered to undergraduate students entering their 3rd or 4th Year in Geological Engineering. Should there be no qualified undergraduate candidates, the scholarship(s) may be offered to a Master of Geological Engineering student. An opportunity for remunerated employment at MWH may be offered to the recipient; acceptance of employment is not a condition of this award. The awards are made on the recommendation of the Department of Earth and Ocean Sciences, Geological Engineering Program Head. (First Award Available in the 2012/13 Winter Session)

Gilbert and Marie Alice PEART Bursary in Medicine – Bursaries of at least $3,000 each have been endowed through a gift from the Estate of Marie Alice Peart to M.D. students in the Island Medical Program. Bursaries are adjudicated by the Office of Student Financial Assistance and Awards. (First Award Available in the 2013/14 Winter Session)

Nancy PHIPPS Memorial Award in Opera – A $3,000 award has been established in memory of Nancy Phipps by David Phipps (B.A.'78) and Gary McMullen (B.A.'96) for undergraduate or graduate students in the Opera Ensemble at the School of Music. Nancy Phipps was a strong supporter of her community and the Arts, and took great pleasure in attending performances by the UBC Opera Ensemble. The award is made on recommendation of the School of Music, and in the case of a graduate student, in consultation with the Faculty of Graduate Studies. (First Award Available in the 2012/13 Winter Session)

Samuel ROTHSTEIN Award – A $1,000 award has been established to honour Dr. Samuel Rothstein (B.A.'39, M.A.'40, LL.D.'04) for a graduate student in the School of Library, Archival and Information Studies. Dr. Rothstein was the first Director of SLAIS who helped the School open the doors in 1961. He led with great imagination, innovation, and foresight. The award is offered to a student who brings the same innovative spirit to their time at SLAIS. The award is made on recommendation of the School of Library, Archival and Information Studies in consultation with the Faculty of Graduate Studies. (First Award Available in the 2012/13 Winter Session)

UNITED Benefit Group Fujian Forestry Scholarship – A $3,500 scholarship has been endowed by Shanghai United Benefit Group for a Chinese national with preference given first and foremost to an undergraduate student from the province of Fujian with demonstrated academic excellence who is continuing his / her studies in the Faculty of Forestry. If no suitable undergraduate students are identified then graduate students

from Fujian Province will be considered next. If there are no eligible students from that Province a Chinese national from another Province may receive the award. The scholarship is made on the recommendation of the Faculty of Forestry, and in the case of in the case of a graduate student, in consultation with the Faculty of Graduate Studies. (First Award Available in the 2012/13 Winter Session)

VANCOUVER Branch of the BC Retired Teachers' Association Bursary in Education – A $1,000 bursary is offered by the Vancouver Branch of the BC Retired Teachers' Association to a student entering the Faculty of Education, and who is specializing in elementary, middle or secondary school teaching. Preference is given to UBC alumni who have graduated from a Vancouver public secondary school and have financial need. In the case where there are two equally suited candidates, academic merit will be considered. (First Award Available in the 2012/13 Winter Session)

Slater VECCHIO LLP Trial Advocacy Entrance Award – A $15,000 award is offered by Slater Vecchio LLP to a student entering the first year of the J.D. program who has demonstrated academic excellence along with a commitment to leadership and community service. Preference will be given to a student who has demonstrated a keen interest in advocacy through previous involvement in student government, debate, community service, or other activities. The award is made on the recommendation of the Faculty of Law. Application is by cover letter and resume. (First Award Available in the 2012/13 Winter Session)

Juhn & Mary WADA Aboriginal Bursary in Medicine – An annual bursary of $1,000 will be awarded to an aboriginal student in the M.D. Undergraduate program. The bursary is adjudicated by the Office of Student Financial Assistance and Awards. (First Award Available in the 2012/13 Winter Session)

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

Kensaku ASANO Memorial Award – A $1,050 award has been endowed in memory of Kensaku Asano by his family, friends, and colleagues. Kensaku studied Theatre and English Literature at UBC and worked as a theatre and television actor in the years after he graduated from university. He died of cancer at the age of 25. The award is given to a theatre major or minor in third or fourth year, in any stream, who exhibits traits for which Kensaku was known: an unshakably positive attitude toward theatrical work, a gift for encouraging other students, and a healthy sense of humour at all times. The award is made on the recommendation of the Department of Theatre and Film with nominations by the department's student body.

How amended: Moved from annual to endowed.

Outstanding INTERNATIONAL Student Award (Vancouver) – Entrance merit awards ranging in value from $2,500 to $10,000 are offered to outstanding international students entering undergraduate programs at the University of British Columbia Vancouver campus. The awards are not renewable and are not dependent upon final grades. The awards are made on the recommendation of the International Student Initiative office.

How amended: Revised to indicate the award values in the description; clarify in the description that this particular award is for students attending UBC Vancouver campus. Since the President's Entrance Scholarship (PES) has been discontinued by the University beginning with the 2012 Academic Year, the reference to PES has been removed since it no longer applies.

Heather LAWSON Memorial Scholarship – As a memorial to Heather Lawson, a third-year student in the School of Physical Education and Recreation tragically killed in a skiing accident in March 1972, her parents, Mr. and Mrs. D.J. Lawson of Victoria, have endowed a scholarship of $650. It is awarded to a student, preferably a woman, enrolled in the Bachelor of Kinesiology degree program, with a specialization in the Interdisciplinary Studies Program who is proceeding to the fourth year of the program. The basis of the award is sound academic standing and all round qualities of leadership. The scholarship is made on the recommendation of the School of Kinesiology.

How amended: Inclusion of qualities of leadership and clarification that the student must be preceding to the fourth year of the program.

PFIZER Consumer Healthcare Guy Genest Award in Pharmaceutical Sciences – Awards totalling $700 have been endowed by Pfizer Consumer Healthcare for students entering their third year of Pharmacy in recognition of the leadership of Mr. Guy Genest. In addition to academic merit, consideration is given to leadership skills, involvement in student affairs and/or commitment to community service. The award is made on the recommendation of the Faculty of Pharmaceutical Sciences.

How amended: Name change from Wyeth to Pfizer.

SEVERNIAN Scholarship in Music – A $1,000 scholarship is offered by Paul Moritz for a student, either graduate or undergraduate, in the School of Music whose main focus of study is the oboe, cello, bassoon or French horn. Selection is based on performing ability, academic merit and promise of success, and financial need. The award is made on the recommendation of the School of Music and, in the case of graduate students, in consultation with the Faculty of Graduate Studies.

How amended: Inclusion of bassoon and reference to financial need.

Anne D. TILLEY Scholarship in Kinesiology – A scholarship of $600 has been endowed by Ms. Anne D. Tilley for a third year undergraduate student or a graduate student enrolled in the School of Kinesiology who is interested in the field of developmental disabilty/ mental handicap/ intellectual disablility. The scholarship is made on the recommendation of the School of Kinesiology, and in the case of a graduate student, in consultation with the Faculty of Graduate Studies.

How amended: Revised the description to only offer the award to 3rd year students, to further define 'disability' and include the reference of the Faculty of Graduate Studies as an optional nomination body.

UNIVERSITY of BC Faculty of Dentistry Oral Biology Award – A $200 award has been made available by alumni from the Faculty of Dentistry. It is awarded to a student in the first year in the Faculty of Dentistry who obtains the highest standing in Oral Biology. The awards are made on the recommendation of the Faculty.

How amended: Inclusion of Oral Biology in the award title for greater clarity and removed Alumni Association reference in the title and description.