



VANCOUVER SENATE

MINUTES OF 15 MARCH 2017

DRAFT

Attendance

Present: Dr S. Ono (Chair), Dr K. Ross (Secretary), Mr P. Adebar, Mr T. Ahmed, Dr R. Anstee, Dr H. Brock, Ms M. Burton, Ms D. Coulbourn, Dean C. Dauvergne, Dr W. Dunford, Dean B. Frank, Dr J. Gilbert, Dr P. Harrison, Dean R. Helsley, Ms M. Huron, Dr A. Ivanov, Mrs C. Jaeger, Ms T. Johnson, Dr P. Keown, Ms H. Kwan, Dr B. Lalli, Dr K. Lo, Dr P. Loewen, Dr D. MacDonald, Mr K. Madill, Dr P. Marshall, Dr W. McKee, Mr B. McNulty, Dr P. Meehan, Dr C. Naus, Dean M. Parlange, Dean S. Peacock, Dr A. Richardson, Dr L. Rucker, Dr C. Ruitenberg, Mr I. Sapollnik, Dr T. Schneider, Dr S. Singh, Ms S. So, Dr R. Sparks, Mr J. Spiedel, Dr R. Tees, Dr S. Thorne, Ms D. Tse, Dr L. Walker, Ms K. Williams, Dean R. Yada

Regrets: Dr S. Avramidis, Mr M. Bancroft, Dr A. Collier, Dean M. Coughtrie, Ms L. Castro, Dr A. Dulay, Dr S. Forwell, Dr D. Gillen, Prof. B. Goold, Acting Dean K. Harrison, Dean J. Innes, Dean D. Kelleher, Dr D. Lam, Mr H. Leong, Prof. B. MacDougall, Ms A. Maleki, Dr C. Marshall, Dr S. Perry, Dean S. Porter, Ms S. So, Ms S. Sterling, Dean C. Shuler, Mr J. Solis, Dr D. Witt, Mr S. Zbrasky.

Clerk: Ms S. Oldford

Call to Order

The Chair of Senate, Dr Santa J. Ono, called the seventh regular meeting of the Vancouver Senate for the 2016/2017 Academic Year to order at 6:04 pm.

Minutes of the Previous Meeting

Richard Tees	}	<i>That the Minutes of the Meeting of 15 February 2017 be adopted as corrected.</i>
Philip Loewen		

Correction: Spelling of Dr Thorne's name.

Approved

Tributes Committee

The Chair of the Senate Tributes Committee, Dr Sally Thorne, explained that in the future, Memorial Minutes will follow a more abbreviated format. However, because Dr. Stelck served

the Senate recently and was known to many of us, we will retain the long form style with which Senators are familiar in this case.

REVEREND DR BRIAN STELCK

Rev. Dr Stelck was a graduate of the North American Baptist Seminary and earned several degrees from the University of Alberta. Over the course of his career, Dr Stelck served as church pastor, missionary and educator, devoting much of his life to academia and ministerial formation.

He spent eight years as a missionary with Canadian Baptist Ministries in Kenya, where he was involved in developing partnerships with Kenyan Christian denominations. The initiatives he led helped train hundreds of African pastors and church leaders.

Rev. Dr. Stelck worked as a member of the executive staff of the Canadian Baptists of Western Canada and developed expertise in international and intercultural education and development, missiology, evangelism and theological education and went on to become president of organization.

He served almost 20 years as a trustee of Taylor Seminary College in Edmonton, one of the longest in that school's history, and was both a senator and frequent visiting professor at Regent College.

In 1994, Rev. Dr Stelck became president of Carey Theological College, serving in this capacity until his retirement in 2013. His leadership of the College was entrepreneurial and innovative and under his vision and care, the institution underwent dramatic and unprecedented growth. Dr Stelck led efforts to secure accreditation for the College by the Association of Theological Schools, increased the number of Carey faculty and endowment funding for faculty chairs. He was instrumental in the planning and construction of Carey Hall at the UBC Vancouver campus. He also advanced the academic offerings of the College and led the development of several graduate degree programs, including the Carey certificate, Bachelors, Master, and Doctoral degree programs offered at affiliated seminaries and colleges in Africa. Dr Stelck was regarded by his colleagues and students as a sensitive and insightful teacher and mentor, and someone who regularly thought ‘outside the box’ to respond effectively to the needs of the Carey College constituency.

In 1999, under Dr Stelck’s leadership, Carey Theological College was admitted to affiliation with the University. Dr Stelck served as a member of the Senate for 13 years, from 2000 until his retirement in 2013. As a member of Senate, he was longstanding member and chair of the Awards Committee and a member of the Academic Policy Committee. His measured and thoughtful contributions were appreciated by his fellow committee members and the Senate.

From 2005 until 2010, Dr Stelck was a member of the Baptist World Alliance Academic and Theological Education Workgroup and of the Commission on Theological Education between 2010 and 2015.

To his family and friends, the Senate and the University of British Columbia offer their sincere condolences and heartfelt thanks.

Sally Thorne
Richard Anstee

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That Senate approve the Memorial Minute for Reverend Dr Brian Stelck, that it be entered into the Minutes of Senate and that copies be sent to the family of the deceased.

Approved

Remarks from the Chair

The President expressed his thanks to the students who have served on the Senate, noting that this would be the last meeting of their term. He also congratulated the students who have been elected to serve going forward.

Dr Ono advised Senate that the Strategic Plan is still in progress, as referenced in the broadcast email that had been distributed earlier in the day. Through this method and others such as blogs, it is his intent to keep the community updated regularly with regard to this process as it progresses. Over 1000 emails have been received with very detailed comments and suggestions. He expressed his appreciation for the time and thought put into these submissions. We have appointed a distinguished group of individuals from both campuses to participate on a Steering Committee. They have worked through all the submissions to try to understand the thoughts and input of yourselves and your colleagues. Eight draft themes for strategic priorities have been identified across four core areas of focus for the institution. Please feel free to review these, and to provide further feedback to the Steering Committee. In addition, there are Town Hall meetings later this month at both campuses, and at Robson Square. We will be meeting with Deans, providing updates to the Senates of both campuses, and conducting direct consultation with alumni. The time frame for all of this is available on the website. The President encouraged the Senate to participate. Town Hall events are open to all and we also are using Facebook Live events. We will not be able to do everything that is suggested to us through these processes as we have finite resources. We hope to determine a set of actions that will find favour with the community. The President emphasized that this will not be a Strategic Plan that identifies priorities then it sits on the shelf. Rather, this plan will guide resource allocation over the months and years ahead. In this regard, there has been positive news coming out of conversations with both provincial and federal governments.

Dr Ono moved on to update the Senate on the progress of the search for the next Provost and Vice-President, Academic. He was happy to advise that there is a distinguished pool of candidates. The search committee has worked hard and this pool has been narrowed; at this stage a number of semi-finalists have been identified. He would like to extend an invitation to a broader set of individuals, likely including some of the members of Senates, faculties, and the students to provide input into the finalists. Some candidates are open to having their candidacy known; however, others do not necessarily feel ready to be public about their candidacy. This requirement for confidentiality may require some kind of technology to mediate broader input to the process. In summary, the next step is to broaden input beyond the search committee to

further narrow the pool. It is a difficult task, which should give you an indication of the strength of the candidates.

The President moved on to the subject of resources. There has been an announcement of an initial one-million dollar donation to stimulate collaboration between UBC and the University of Washington. The thinking behind this is that the Cascadia corridor will be a place for Fortune 500 companies to invest in the near future. This is a critical part of future success for students and academics here at UBC, building on the strengths of the University of Washington through greater collaboration. The \$1M will focus on bringing faculty and students together; there will be an annual symposium that will move back and forth between the two institutions. Dr Ono is very excited to launch this partnership, hopefully this summer. Also, there has been a \$2M donation from Scotiabank to support research and other educational initiatives for cybersecurity. For music, we have received the gift of a Disklavier, which is a networked piano. Lang Lang can play here, for instance, and his playing would be networked live to a piano in Australia. We will be getting 5 such pianos in the near future to be positioned in numerous places. The first one is in the Alumni Centre.

Dr Ono noted that work in his role as Chief Innovation Advisor for BC is going well. The Province wishes to invest significant resources in the next years to strengthen technology, to translate knowledge from academia to start-up companies, and to strengthen industry partnerships. This is not just restricted to engineers and computer scientists. Mathematicians, humanists, psychologists, and many others can all play a role as technology can underpin everything. The BC Tech Summit that ended today is not just about technology but also what technology can enable. Attendance at the Summit last year was 2500. This year there were 5000 on the first day and 6500 today, so this increase is significant. There were many people there from UBC. The ecosystem is growing as the province has announced significant investments that will have positive impact on the future of UBC as part of a growing innovation economy. The total investment will be \$130M over the next few years. The President noted the hard work and leadership of Dean Marc Parlange who, along with the Provost, has been articulating the needs for investment in these areas to the province. There will be an increase of 1000 seats per year for the whole sector over four years of investment as a result. The Senate responded to this with a round of applause. The Provost then also noted the involvement of the Deans of Medicine and Science in this effort as well. It is hard to tell at this point how many of these seats UBC will benefit from but this is a very positive announcement for UBC. It is a very bold move doubling investment in co-op education. There has also been a \$5M addition to the annual budget of MITACS. The President is on the board of MITACS, for which the budget has grown from \$30/40M to over \$100M. This has a direct positive impact on UBC. Dr Ono advised that he is cautiously optimistic with regard to the federal investments resulting from recent time spent in Ottawa and Toronto, where it looks like funding from the Tri-Councils will also go up incrementally. All in all this looks good over the next few years for UBC.

Dr Ono believes that the role he plays as Chief Innovation Advisor for BC will have a positive impact on University in working with companies and other PSE institutions. There have been five potential areas of strategic strength identified. Five areas for development of superclustered research will be finalized over next month – the plan is for strategic investment in these areas. There are 10 endowed research chairs and among these 5 have been announced. UBC will benefit from this. As we move into the second part of this initiative, we will undertake a

comprehensive review of the ecosystem itself. We seek to know more, for instance, about what happens when a start-up leaves the institutional engine and begins to scale up. It will be Dr Ono's responsibility to carry out that review over the next months. The idea is to get a better understanding of how to support that technology transfer – what can we do as a province to ensure more start-ups and initiatives are successful. Comprehensive recommendations arising from this review will be made at next year's Summit.

The President opened the floor to questions. Senator Ahmed noted the recent 10 year anniversary of the Campus 2020 Report by Geoff Plant. In that report there had been recommendations for the province to make ongoing commitments to research, and to bring British Columbia into the highest spending 3 provinces in this regard. With respect to the comprehensive review, he asked the President to provide Senate with an update on the extent to which Campus 2020 recommendations related to UBC have been achieved. Dr Ono thanked the Senator for the reminder of the report and its recommendations, and noted that he is appreciative of recent funding announcements. He noted that he thinks often of the circumstances of post-secondary institutions in some states where state funding is down to single-digit percent when it used to support up to 70% of institutional budgets. These institutions are facing large structural deficits; our American friends are likely jealous of the position we find ourselves in. However, initiatives such as PiMS receive significant investments from other provinces compared to the funding provided by BC. So, on the one hand, Dr Ono is very grateful for recent announcements and investments from the province to date—but if the question is “have they done everything the report recommended”, the answer would be no. The President suggested providing at the next meeting a graphic that summarized what they said they would do, what they done recently that we are very grateful for, and where we would like to get. The Senator noted that he would appreciate this summary.

Presentation of Certificates of Appreciation for Student Representatives from 2016-2017

The President and Registrar presented certificates of thanks to student members of Senate who were completing their terms of office on 31 March 2017; it was noted that some students had been or were standing for re-election.

Academic Policy Committee

Dr R. Tees, a member of the Committee, presented on behalf of the Chair.

RESTRUCTURING OF CONTINUING STUDIES

Richard Tees
John Gilbert

}

That Senate approve changes to the mandate of the Division of Continuing Studies as set out in the agenda package, except with the second paragraph under the heading “Administrative Consequences” struck; and,

That the name of the Division of Continuing Studies be changed to “the Division of Extended Learning”, effective 1 July, 2017.

Senator Tees noted that the current proposal is the first step in a two-stage process. A change of name and mandate for the Division of Continuing Studies is the first step in an ongoing process that will need further approvals from Senate and its committees. Homes for some Senate- or Senate-approved certificate programs are currently being negotiated. Only after that has been resolved will it be possible to disestablish the Division as an academic unit. The proposal makes clear the role of Senate to review things in a timely fashion and the Committee appreciated this approach.

The Provost noted the leadership on this file that had been provided by Hugh Brock, who is the Associate Provost of Academic Innovation and asked him to speak to the proposal.

Dr Brock indicated that he would be happy to take questions, but first would like to express that he is delighted to expand the mandate of this Division to find more ways to deliver quality learning to the community. The relationships between society, government and industry are changing and we need to offer learning to learners of all ages. Every faculty does some aspect of Career and Personal Education (CPE), which is the term that we are using for this type of programming. In fact, you will have seen in the proposal that most of this activity happens in faculties. This is appropriate as the faculties are the core of the teaching enterprise. He also acknowledged the excellence in adult education that Continuing Studies provides. This has been part of the institution for over 100 years, and the Division currently offers one-third of UBC’s programming in CPE. This initiative should be seen as a way to build on the strength of the programming in the faculties.

Senator Anstee felt that more discussion was required for him to support motion with the suggestion to strike the final paragraph – a critical issue is changing the academic unit to administrative unit and what the status of the Program Directors is given that change. He noted his opinion that the closing of academic units is a significant thing. It seems that the problems with the Division as it currently stands are budgetary in character. Continuing Studies has provided good services, perhaps just not financially viable services – there had been a deficit for a number of years. The reason for change is justified, but not for changing from an academic unit to an administrative unit. Dr. Brock responded that he appreciated Dr. Anstee’s comments. He clarified that this motion does not include that particular change; rather it notes that the change from an academic to an administrative unit will be considered in the future if the conditions are met and programs are moved to other academic homes. Every single Dean in every single faculty stresses this area of learning as an important one. Professional faculties have always provided ongoing learning opportunities, often as mandated by a regulatory body. We feel that the CPE strategy places responsibility for ongoing learning in the faculties where it belongs. Many of our comparator universities such as Berkeley and Washington do well in this area. The key issue is growing the area overall.

Senator Sapollnik asked about the future of the Robson Square space. Dr Brock responded noting that the province has ambitious plans for the square. UBC needs a downtown presence

but it is not clear that this is the best space. S. Ono noted that he had been involved in these conversations but that the issue was unresolved as of yet. It is easy to miss Robson Square because it is all underground. Most people think of it as little more than a skating rink. Serious conversations are underway.

Dean Harrison referenced her Faculty's EDx course in how to write a novel as a successful model of CPE offered through faculties. She noted that this change will actually strengthen the academic programming. Dean Parlange also noted the success of the CPE Masters' programs in Engineering Leadership and Health Leadership and Policy. These are run out of Departments, and are intended for those who are further along in their careers.

Senator Singh noted his support of Senator Anstee's comments. How will the efficiencies be gained in the new structure and how is this going to fit in with strategic plan that has yet to solidify? With a new Provost anticipated, this seems premature. He would like to see more information on budget and efficiencies. He asked how much consultation had occurred on this file. The Provost noted that on the budget side, these changes have been taking place over a number of years and the new business model is making positive changes in the budget area. However, this is not all about budget, community engagement is also a key consideration. As for consultation, the overall strategy has been under broad discussion for four years. This is about ideas to help get away from a reliance on a diminishing college-age cohort; there is a strong need for us to engage in lifelong learning. This need will not change with strategic plan as it is a reflection of overall changes in sector and demography. This is not a reflection of a single Provost but a response to ongoing trends. Dr Ono added that with the transition into a knowledge economy there will be a change in the needs of the workforce. The province has committed to retraining those who lose jobs in the resource sector, so that they can move into growing areas. We need to be part of the solution, through provision of certificate programs. Senator Singh noted that faculties also struggle with their budgets, so we need to make sure that the model will be successful for them.

In response to a request from the Provost, Dr Brock explained that Continuing Studies had a turned a \$1M deficit on a \$20M budget to a \$1M surplus – quite a turn-around in one year. It is a great credit to them as they learned to contain costs and put support behind strong programs. The Vancouver Summer Program is a huge success providing \$4.3M of new funding to faculties last year. All of this helps faculties do more and have more control over what is being offered. There is a strong value proposition in the new CPE strategy. Continuing Studies can provide expertise in recruiting and adult education. Faculties can build on the Edx relationship. There are currently 1700 learners in the EDx novel writing course, which provides dividends. Fewer, more carefully planned, more targeted programs are what is sought. There is also a push toward more modular, more online, more accessible programming.

Senator Singh asked about the mid-term vision. What does this look like in 2020-2025? That is not clear in the proposal. Dr Brock noted that the vision is to bring UBC excellence to all learners and bring connections to the community. Content is not what is valuable here, rather, the value of UBC is in experiences, professors, connections, and opportunities. We are late to the game to build on our strengths toward lifelong learning opportunities.

Senator Anstee asked whether this proposal disestablishes the Division as an academic unit. S. Oldford noted that it does not do so at this time, rather it indicates future plans to do so after Senate-approved programming can be transferred to other academic units. Senator Anstee asked that it be noted in the meeting minutes that the disestablishing is not happening at this time.

Approved

Admissions Committee

The Committee Chair, Dr Robert Sparks, presented.

MASTER OF PHYSICAL THERAPY – CHANGES IN ADMISSION REQUIREMENTS

Robert Sparks	}	<i>That Senate approve changes to admission</i>
Richard Anstee		<i>requirements for applicants to the Master of</i>
		<i>Physical Therapy program, effective for admission</i>
		<i>to the 2017 Winter Session and thereafter.</i>

Senator Sparks explained that the proposed change reflects a minor update to the requirements removing the pre-requisite of Chemistry 12 and inserting an English proficiency requirement. Senator Kwan asked whether Advanced Placement courses had been taken into account. Senator Sparks replied that nothing that the University allows with regard to Advanced Placement and would not be affected by these changes. Senator Kwan noted that on the Physical Therapy website changes had already been made. Senator Sparks noted that things can move ahead quickly but that the Committee tries to make sure that proponents await Senate approval to make changes to their websites.

Approved

Awards Committee

Dr. Lawrence Burr, the Chair of the Committee presented.

NEW AND REVISED AWARDS

See Appendix B: Awards Report

Lawrence Burr	}	<i>That Senate accept the awards as amended and</i>
Ian Sapollnik		<i>forward them to the Board of Governors for</i>
		<i>approval; and that letters of thanks be sent to the</i>
		<i>donors.</i>

Senator Burr noted that the proposed awards represented over \$78k in new funding for students. An extra period was noted in the Eddin award description by Senator Haffey. Senator Singh asked about the Finger Food Bursary and whether this was an appropriate title. The President noted that this is a local technology company. The term “bleeding edge” in the description refers

to technology so new it has a high risk of being unreliable. Senator Dunford asked whether awards that are focussed toward women only are allowable now that they represent a majority of the student populations. S. Oldford reported that advice from legal counsel is that this does not contravene the Senate Policy provision that no award shall be made that infringes on Human Rights legislation for the time being and that the proportional representation of women varies among programs and faculties.

Approved

Curriculum Committee

Dr Peter Marshall, Chair of the Senate Curriculum Committee, presented.

See Appendix C: Curriculum Report

MARCH CURRICULUM REPORT

Peter Marshall	}	<i>That the new courses and revised program brought forward by the faculties of Forestry, Graduate and Postdoctoral Studies (Applied Science and Arts), and Medicine be approved.</i>
Robert Sparks		

Dr Marshall briefly described the changes and new courses being proposed noting that the changes to the Midwifery program were based on a process in which the students were greatly involved. He sees this as a possible example to follow with regard to student involvement and consultations.

Approved

Admissions and Curriculum Committees

Dr Peter Marshall, Chair of the Senate Curriculum Committee, presented.

NEW PROGRAM: DOCTOR OF PHILOSOPHY IN CINEMA AND MEDIA STUDIES

See Appendix D: Doctor of Philosophy in Cinema and Media Studies

Peter Marshall	}	<i>That the new Doctor of Philosophy in Cinema and Media Studies, to be administered by the Faculty of Graduate and Post-doctoral Studies, and its associated new courses be approved.</i>
Christopher Marshall		

Senator Marshall briefly described the new program. Senator So asked whether the program's tuition had been subject to the student tuition consultation process. Dr. Marshall responded that the program would be subject to the current fee framework for all doctoral programs so this was not necessary. Senator So asked how this is different from the Joint BSc in Forensics and Biotechnology that had been discussed at the last meeting as it had been subject to consultation although it was also part of an existing tuition framework. The Provost noted that the issue of student consultation in tuition and other matters will be discussed at the upcoming meeting of the Senate and Board Committee Chairs.

Approved

Abstentions: Senator So

Tributes Committee

The Chair of the Senate Tributes Committee, Dr S. Thorne, presented.

CONVOCATION MEMBERSHIP FOR PROGRAM DIRECTORS EMERITI

Sally Thorne	}	<i>That pursuant to section 9(2) of the University Act, Senate add to the Roll of Convocation all persons with current appointments as Professors of Teaching Emeritus and Program Directors Emeritus at the Vancouver campus of the University.</i>
Kaidie Williams		

Senator Thorne explained that Program Directors had been given Emeritus status but had not been added to the Roll of the Convocation and that the Tributes Committee was seeking to amend this.

Approved

Ad Hoc Committee on Flexible Learning

COMMITTEE FINAL REPORT

Senator Coulbourn, Chair of the Ad Hoc Committee presented with Dr. Kate Ross.

Danika Coulbourn	}	<i>That the report of the Senate Ad Hoc Committee on Flexible Learning be received, the Committee members thanked for their work, and that the Ad Hoc Committee on Flexible Learning be discharged.</i>
Daniel Lam		

Senator Coulbourn presented the Green Paper concerning the Comprehensive Learning Record. She explained that the concept of the record is that it will be co-constructed and co-owned by

students and UBC, both inside and outside the classroom. UBC inspires diverse forms of transformative student learning. She noted that she has learned so much in her time as a student Senator, and has gained skills from policy interpretation, to reading dockets, to chairing meetings. However, nowhere in her transcript information is there any way to convey this information. The notation for a course she took does not indicate that it had been an intensive field course in India that had involved writing a comprehensive paper. None of this is conveyed to future employers or future schools in our current transcript, and yet we know there is much more to the UBC learning experience than what takes place in the classroom. The Comprehensive Learning Record proposes to build on the base of the traditional transcript to capture more about the learning that happens in formal and informal settings.

There are constraints to consider in this as well. The traditional transcript still has a vital function that cannot be replaced. Also, the time of faculty members is precious and this initiative cannot become too burdensome for them. In addition, to accommodate the vision the Student Information System will need to evolve. The SASI program builds an incredible opportunity in this regard.

Dr. Ross thanked Senator Coulbourn for her excellent presentation and noted how great it has been to work with students on both campuses on this initiative. We do not want to throw out the baby with the bath water, we must keep the transcript for the purposes it serves and may evolve to serve, but it is our starting point. We want to build out the comprehensive record as we have more information to include. We know where we might be going in the way of future systems. These systems are not the relational database but object-based data models. Such an approach will allow so much more in the area of reporting on student learning and achievements as there can be different views for different people and different relationships between information. What we will need to collect are verifiable artefacts of learning (an example would be a video of Senator Coulbourn presenting here tonight) that can be curated as evidence of these experiences. Protocols for maintaining the veracity of the comprehensive record are something we need to think about. However, standards are being developed in this area across North America so our timing for this is right.

The Registrar explained that the plans for the phased implementation of this initiative are related to software development and where we are moving toward with student systems. Even with the traditional transcript, we could do more with what we have, for example adding information about competencies and learning outcomes achieved. Where learners undertake credit-based non degree credentials, we need to build blocks for records here. In future phases we move on to an extended transcript – building in information links and digital artifacts. Then in future phases comes the more challenging, learner-focused part of the enhancement – for instance, creating a place for a co-op employer to provide an evaluative blurb. The idea is not just to provide a record of learning but a tool for students to better reflect on what they have learned and are learning. The ability to personalize would increase as record enhanced. Students are very excited. She invited questions.

Dr Ono asked about the timeline for this initiative. Dr Ross indicated that the plan is 2 years for implementation of Phase 1 with implementation of new student software. There is a need to plan and there may be human resources implications, but we are starting by building on the existing transcript and that will always be needed in any event.

Senator Gilbert congratulated the presenters and the Ad Hoc Committee on their innovative approach to recording the scope of learning. He noted that 15 years ago we were talking about a passport to learning. Having spent almost 20 years dealing with competencies, it is clear that this goes beyond the traditional transcript; competencies need to be considered throughout the educational experience. He noted that he would be happy to volunteer to help to think about this, as competencies not always easily quantified. The Registrar recognized the assistance of Michelle Lamberson in the conceptualization of the record and the work of Kyle McCleery as the author of the Green Paper.

Senator Tees asked whether the paper is a work in progress and where it will go from here. He reiterated Senator Gilbert's congratulations, but noted the importance of not allowing this idea to end with the presentation of the Green Paper. He suggested that the Registrar report back every year as to where we are on with the Comprehensive Learning Record. Dr Ross noted that they had presented to the Senate Teaching and Learning Committee earlier today. We need to do some thinking about how to move forward; we might want a cross-campus advisory group. The President asked the initiative had been included in the Strategic Planning Process. The Registrar noted that the report had been sent to the President's Office. Dr Ono noted that a similar initiative had been undertaken during his time at Emory University where they had tried using E-portfolios. There had been much enthusiasm but little capacity and funds. Let's set expectations that can be met, and involve the administrative staff.

Dr. Dunford asked whether there had been any input sought from recruiting agencies and employers. Dr Ross required that this had not yet happened, but we were thinking that co-op employers could be a resource. Senator Jaeger agreed that what UBC records is what UBC values, but if everything a student values now needs to be vetted to be recorded this may become administratively unwieldy.

Senator So advised that this initiative is important from a student perspective. When potential employers look at CVs, they may or may not look at transcripts. This would indicate that they place more value on your experience than your grades. If a university endorses the claims of that experience it could lend legitimacy in a way that employers could not easily verify otherwise. Dr. Ross noted that a CV can and should provide a record of a student's experiences while at UBC, but in many cases these documents are also becoming virtual and shareable. The whole idea of digital records is evolving; we are at the cusp of significant change. Senator Johnson noted that at a minimum there are a few things that could be easily verifiable, such as participation in student governance, information about field courses, and exchange. The MD transcript lists all outcomes as pass/fail which renders it meaningless to outsiders. She asked whether graduate students would be included. Dr Ross indicated that we would start with the traditional transcript and build it out so graduate and medical students would be included. Senator Haffey suggested that the Senate request that the Registrar report annually on progress on this initiative. Senator Singh supported this, noting that resources need to be available, verification will take time and resources. S. Ono asked the Registrar to report on a regular basis to Senate on the progress of the Comprehensive Learning Record initiative.

Reports from the Registrar

RESULTS OF THE 2017-2020 JOINT FACULTIES SENATOR ELECTIONS

The Registrar noted that further to the third and final call for nominations for the four (4) remaining positions for the representatives of the Joint Faculties issued on Monday, January 9th, 2017, six nominations were received. An election took place between February 9th and 23rd, 2017 and the results are as follows:

Elected:

Anna Kindler, Professor, Faculty of Education	123 votes
André Ivanov, Professor, Faculty of Applied Science	114 votes
Anne Murphy, Associate Professor, Faculty of Arts	107 votes
Lynn Stothers, Professor, Faculty of Medicine	103 votes

Not elected:

Peter Choi, Professor, Faculty of Medicine	89 votes
William G. Dunford, Professor, Faculty of Applied Science	73 votes

Other Business

Adjournment

There being no further business, the meeting was adjourned at 8:10 p.m.

Appendix A: Awards Report

New Awards:

BMO Entrance Award for Aboriginal Students in Commerce – A \$10,000 award is offered annually by Bank of Montreal to an Aboriginal student entering the Bachelor of Commerce degree program. The award may be renewed for an additional three years or until the first undergraduate degree is obtained (whichever is the shorter period), provided the recipient remains in good academic standing. Selection will be based on admission scores. The award is made on the recommendation of the Sauder School of Business. (First Award Available in the 2017/2018 Winter Session)

Dr. Peter M. BROWN Choral Award – Awards totalling \$12,000 are offered annually by Dr. Peter M. Brown and his friends and colleagues. Dr. Brown (Hon. LL.D. '05) founded Canaccord Financial Inc. in 1968 and was a member of UBC's Board of Governors from 1984 to 1990, and Chair from 1988 to 1990. To honour Dr. Brown's passion for choral music, the awards will be given to undergraduate or graduate students enrolled in a School of Music choral ensemble who demonstrate commitment and exceptional aptitude for choral singing, and/or leadership skills and potential as a choral conductor or educator. The awards are made on the recommendation of the School of Music and, in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

Sheila EDDIN Award in Business Technology Management - A \$5,000 award is offered annually by Sheila Eddin to a student entering their third year in the Business Technology Management Option of the Bachelor of Commerce program at the UBC Sauder School of Business. . Ms. Eddin has planned, designed, and implemented business transformation across various industries for the past 20 years. In adjudicating the award overall GPA, leadership, initiative, and the potential for a successful career in business technology management are considered. The award is made on the recommendation of the UBC Sauder School of Business. (First Award Available in the 2017/2018 Winter Session)

FINGER Food Bursary – A \$1,000 bursary is offered annually by Finger Food Studios for undergraduate students enrolled in the computer science or computer engineering program who demonstrate an interest in bleeding-edge technology and/or innovation. The award is adjudicated by Enrolment Services. (First Award Available in the 2017/2018 Winter Session)

Maria GALLO Women's Rugby Award – One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations have been made available through an endowment established by supporters of the UBC Women's Rugby Team in honour of Maria Gallo. The award celebrates Gallo's outstanding commitment to rugby and her many triumphs on the international stage representing Canada as a player and a coach. Awards are offered to the best rugby players UBC can attract and outstanding members of the Thunderbirds Women's Rugby Team in any year of study. Awards are made on the recommendation of the Head Coach with review and approval by the Athletics' Awards Committee. (First Award Available in the 2017/2018 Winter Session)

Jamaloddin KHANJANI Family Scholarship – A \$5,000 scholarship has been made available through an endowment established by Farid Rohani in honor of Jamaloddin Khanjani, a successful businessman who, because he was Baha'i, lost his business after the 1979 Islamic revolution in Iran. The scholarship is in honor of Mr. Khanjani's commitment to and support of education and human rights. The scholarship will support a graduate student whose studies focus on human rights and related aspects of public policy and global affairs, with preference given to students in the Masters of Public Policy and Global Affairs program. Candidates are to be nominated by the UBC School of Public Policy and Global Affairs and selected by the Faculty of Arts Associate Dean, Research in consultation with the Faculty of Graduate and Postdoctoral studies. (First Award Available in the 2017/2018 Winter Session)

Elizabeth LAMBERTON Scholarship in Musicology – Scholarships totalling \$5,250 have been made available through an endowment established by the Estate of Elizabeth Jean Lamberton. The scholarships are available to graduate students in the School of Music studying historical musicology. Dr. Lamberton (1954-2016) was a Musicologist who began her piano studies at the age of 4 with her mother and achieved her A. Mus. at age 18, winning the silver medal. After completing her B. Mus. at the University of Regina, Dr. Lamberton continued her studies at UBC. She completed her M.A. thesis on Brahms' piano quintet in 1978 and her Ph.D in 1988, with a dissertation on the writings of 19th century French music critic Ernest Reyer. Dr. Lamberton's life was shaped by her profound commitment to teaching. She taught music history at Kwantlen Polytechnic University from 1993 to 2012. The awards are made on the recommendation of the School of Music in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

Elizabeth LAMBERTON Scholarship in Voice – Scholarships totalling \$5,250 have been made available through an endowment established by the Estate of Elizabeth Jean Lamberton. The scholarships are available to students in the School of Music studying vocal performance or opera. Dr. Lamberton (1954-2016) was a Musicologist who began her piano studies at the age of 4 with her mother and achieved her A. Mus. at age 18, winning the silver medal. After completing her B. Mus. at the University of Regina, Dr. Lamberton continued her studies at UBC. She completed her M.A. thesis on Brahms' piano quintet in 1978 and her Ph.D in 1988, with a dissertation on the writings of 19th century French music critic Ernest Reyer. Dr. Lamberton's life was shaped by her profound commitment to teaching. She taught music history at Kwantlen Polytechnic University from 1993 to 2012. The awards are made on the recommendation of the School of Music and in the case of graduate students, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

MASTER of Data Science International Scholarship – A \$5,000 entrance scholarship is offered annually to an international student in the Master of Data Science program. The scholarship recognizes a student who has demonstrated academic and leadership achievements in their undergraduate or graduate program, field or industry. The award is made on the recommendation of the Master of Data Science Admissions Committee, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

MASTER of Data Science Domestic Scholarship – A \$5,000 entrance scholarship is offered annually to a domestic student in the Master of Data Science program. The scholarship recognizes a student who has demonstrated academic and leadership achievements in their undergraduate or graduate program, field or industry. The award is made on the recommendation of the Master of Data Science Admissions Committee, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

Shawn OLSON Football Award – One or more awards, which may range from a minimum value of \$500 to the maximum allowable under the athletic association rules, have been made available through an endowment established by Peter Bull to outstanding members of the UBC Varsity Men's Football Team, with a preference for multi-sport athletes in the tradition of the Bobby Gaul Award. This award acknowledges the achievements of former UBC head coach Shawn Olson, team captain, National Champion, and university coach of character. Awards are offered to students who have demonstrated excellent leadership skills and have maintained good academic standing, with a preference for students who also participate on another UBC athletics team, and are made on the recommendation of the Head Coach with review and approval by the Athletics' Awards Committee. (First Award Available in the 2017/2018 Winter Session)

Ray ROBAZZA Memorial Forestry Award – A \$1,000 award is offered annually by Western Forest Products in recognition of Ray Robazza to celebrate his integrity, *joie de vivre* and his commitment to developing the next generation of foresters. The award is offered to students registered in the Forest Resources Management or Forest Operations Program with preference to students who have graduated from secondary school in communities where Western Forest Products operates or to students who have worked for or have a direct family member who works for Western Forest Products. Consideration is given to students with demonstrated passion for forestry and intent on a career in the BC coastal forest industry upon graduation. If there are no students that meet the eligibility criteria, the award will be open to all students with unmet financial need in Forest Resources Management or Forest Operations Program. The award is made on the recommendation of Enrolment Services. (First Award Available in the 2017/2018 Winter Session)

Richard STACE-SMITH Memorial Scholarship – A \$1,000 scholarship has been made available through an endowment established by family and friends in honour of Dr. Richard Stace-Smith, for an undergraduate or graduate student in the Faculty of Land and Food Systems. The award is offered to an outstanding student with a demonstrated interest in or commitment to some aspect of sustainable agri-food systems. Dr. Richard Stace-Smith (BSA, 1950) worked as a research plant pathologist specializing in viruses with Agriculture Canada for 39 years and was also an adjunct professor at UBC. Internationally recognized for his work, his findings have been important to British Columbia's agricultural industries and human health. In 1999, Dr. Richard Stace-Smith was honoured with the Order of British Columbia for his community leadership in the protection of biodiversity and the conservation of the environment. The award is made on the recommendation of the Faculty of Land and Food Systems and, in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2017/2018 Winter Session)

Bryan Wayne STATT Bursary in Physics – Bursaries totalling \$31,500 have been made available through an endowment established by the Estate of Violette Julia Statt in memory of

Mrs. Statt's son Bryan. Bryan Statt (1954-2004) was a graduate of UBC (B.Sc. 1976, M.Sc. 1979 and Ph.D 1984). Dr. Statt went on to a successful career as a physicist at Los Alamos National Laboratory and at the University of Toronto. The bursaries are available to undergraduate and graduate students majoring in Physics. The awards are adjudicated by Enrolment Services. (First Award Available in the 2017/2018 Winter Session)

VISIERS Service Award for Women in Computer Science – A \$1,250 award is offered annually by Visier to a female undergraduate student pursuing a degree in Computer Science. Visier, an Applied Big Data cloud technology business, provides Workforce Intelligence solutions that support the world's best brands. The award is intended for a student in good academic standing who has demonstrated excellence in fields such as community service, student leadership, and volunteerism. Preference is given to a student who is engaged in activities and projects in the non-profit sector or that encourage other young women to pursue an education in computer science. The award is made on the recommendation of the Department of Computer Science. (First Award Available in the 2017/2018 Winter Session)

VISIERS Service Award in Computer Science – A \$1,250 award is offered annually by Visier to an undergraduate student pursuing a degree in Computer Science. Visier, an Applied Big Data cloud technology business, provides Workforce Intelligence solutions that support the world's best brands. The award is intended for a student in good academic standing who has demonstrated excellence in fields such as community service, student leadership, and volunteerism. The award is made on the recommendation of the Department of Computer Science. (First Award Available in the 2017/2018 Winter Session)

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

#689 Proposed Award Title and Description: Mary M. Young Global Citizen Award – Awards totalling \$37,800 have been made available through an endowment established by Mary M. Young and The University of British Columbia. The awards are offered to outstanding international students from one of the United World Colleges who would otherwise be financially unable to pursue post-secondary education. Preference is given to graduates of Pearson College UWC. In addition to academic merit, consideration is given to qualities such as leadership skills, involvement in student affairs, or commitment to community service.

Rationale for Proposed Changes – Type of Action: Revised the number of awards to provide flexibility in assigning it based on the candidate pool. This revision better aligns with the donor's original intent. Defined the criteria to clarify that the award is meant for international students from one of the United World Colleges and that preference will be given to graduates from Pearson College UWC.

#3995 Proposed Award Title and Description: Spence McTavish Rugby Award – One or more awards, which may range from a minimum value of \$500 to the maximum allowable under the athletic association rules, have been made available through an endowment established by Peter Bull to outstanding members of the USC Varsity Men's Rugby Team, with a preference for multi-sport athletes in the tradition of the Bobby Gaul Award. This award acknowledges the achievements of former UBC head coach Spence McTavish, team captain, provincial champion, national and international player and university coach of character. Awards are offered to

students who have demonstrated excellent leadership skills and have maintained good academic standing, with a preference for students who also participate on another USC athletics team, and are made on recommendations by the head coach to the Athletic Awards Committee.

Rationale for Changes – Type of Action: due to the complexity of administering the McTavish Olson Award in Athletics, in collaboration with the donor, the Faculty Development team, and the Office of the University Counsel, we are splitting the original award into two new awards, the Spence McTavish Rugby Award, supporting rugby, here submitted to Senate as a revision of the old award, and the Shawn Olson Football Award, supporting football, and here submitted to Senate as a new award.

#4822 Proposed Award Title and Description: David L. Vaughn QC Memorial Scholarship – A \$1,000 scholarship has been made available through an endowment established by family and friends in memory of David L. Vaughan, Q.C., a friend, colleague and teacher. The scholarship is provided to an outstanding graduate student enrolled in the research-based graduate program. Preference will be given to a student who is completing research in the areas of Corporate and Commercial Law. The award is made on the recommendation of the Peter A. Allard School of Law in consultation with the Faculty of Graduate and Postdoctoral Studies.

Rationale for Changes – Type of Action: upon donor's request and in collaboration with the Faculty Development team, we are changing the award criteria to focus on graduate students performing academic research.

#6410 Proposed Award Title and Description: Universal Buddhist Temple PhD Scholarship – Scholarships totalling \$6,500 are offered annually by the Universal Buddhist Temple to outstanding graduate students pursuing a doctoral degree in Buddhist Studies. Preference is given to students who have completed at least four years of study in the PhD program. Recipients may receive this scholarship twice, or in unique situations, a third time. Recipients are invited to deliver a lecture at the Universal Buddhist Temple. Awards are made on the recommendation of the Department of Asian Studies in consultation with the Faculty of Graduate and Postdoctoral Studies.

Rationale for Proposed Changes – Type of Action: upon donor's request to support PhD students in the later years of their study, to extend the number of years that scholars may receive the award, and also invite them to speak at the Temple, we are proposing, in collaboration with the Faculty of Arts Development Team, to change number of awards available, dollar value, and eligibility/selection criteria.

#6499 Proposed Award Title and Description: Future Forests Fellowship – An annual \$70,000 fellowship has been established by the Moss Rock Park Foundation. This prestigious fellowship will be awarded to an incoming PhD 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; Forest Genomics; Climate Change; Urban Forestry; Forest Management; Conservation; Forested Landscapes; Salmon Ecology; Forest Health; Forests and Indigenous Peoples; Forests and Human Health. 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 and Postdoctoral Studies.

Rationale for Changes – Type of Action: upon donor's request, in collaboration with the Faculty Development team, we are increasing the award value and revising the eligibility criteria.

Appendix B: Curriculum Report

FACULTY OF FORESTRY

New course

UFOR 449 (1-6) c Directed Studies in Urban Forestry

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Applied Science

New courses

EECE 567 (3) Power System Dynamics and Stability; PLAN 591 (3) Land Use and Environmental Policy

Arts

New courses

ASIA 591 (3) Critical Issues in Asian Studies; THTR 555 (3) Structural Design for the Stage I; THTR 556 (3) Structural Design for the Stage II

MEDICINE

Revised program

Bachelor of Midwifery

New course

PHTH 301 (3) Physical Therapy Foundations

Appendix C: Doctor of Philosophy in Cinema and Media Studies

FACULTY OF GRADUATE & POSTDOCTORAL STUDIES

New program: Doctor of Philosophy in Cinema and Media Studies