



VANCOUVER SENATE

MINUTES OF 15 MARCH 2023

DRAFT

Attendance

Present: President D. Buszard (Chair), E. Bhangu (Vice-Chair), R. Ng (Secretary), M. Amirsharafi, F. Andrew, M. Aronson, G. Averill, S. Bates, J. Bulkan, L. Burr, E. Cantiller, V. Chitnev, M. Coughtrie, D. Dahl, J. Dierkes, P. Englezos, G. Faulkner, A. Fisher, N. Ford, S. Forwell, S. Gopalakrishnan, S. Grayston, R. Hajizadeh, J. Hare, P. Harrison, A.J. Hendry, A. Ivanov, C. Jaeger, X.T. Jiang, K. Kanji, D. Kelleher, K. Khosla, R. Kozak, C. Krebs, V. Li, K. Lo, C. Marshall, S. Matsui, C. Menzies, S. Nicolaou, J. Olson, S. Parker, H. Petraschuk, S. Pelech, N. Pindell, S. Porter, I. Price, A. Scott, L. Shpeller, A. Singh, S. Singh, R. Sissons, K. Smith, R. Spencer, Jac. Stewart, Jam. Stewart, M. Stewart, M. Tan, S. Thorne, G. Tsiakos, G. Turcotte, H. von Bergmann, R. Yada, G. Yee, K. Yu, H. Zerriffi

Regrets: R. Boushel, A. Collier, C. Crowston, A. Dulay, B. Fischer, J. Fox, J. Gilbert, C. Godwin, A. Greig, J. Greenman, S. Kenston, M. Kuus, H. Leong, M. MacDougall, M. MacPhee, B. Nguyen, S. Point, L. Stothers, R. Topping, A. Uzama, A. Zhao

Clerk: J. Iverson

Guests: R. Ahmed, S. Burk, C. Fay, L. Moss, G. Murphy, J. Proft, M. Quayle, D. Shorthouse, J. Wagemakers

Call to Order

The Chair of Senate, Professor Deborah Buszard called the seventh regular meeting of the Senate for the 2022/2023 academic year to order at 6:10 pm.

Following a request from the Ubyyssey newspaper, the Registrar sought the consent of senators and participants in the meeting room to be photographed. With the exception of Professor Buszard, who requested not to be photographed, senators and participants in the room expressed their consent.



The agenda was amended to include an additional *in-camera* item following the adjournment of regular business.

Minutes of the Meeting of 15 February 2023

Senator Menzies asked that the 15 February 2023 minutes be revised to reflect his amended motion as follows:

That Senate defer consideration of the renewal of the Memorandum of Understanding between UBC Peter A. Allard School of Law and Chulalongkorn University (Thailand) Faculty of Law until a report from the Vice-Provost, International is received by Senate.

Eshana Bhangu
Kamil Kanji

}

That the Minutes of 15 February 2023 be adopted as amended.

Approved

Business Arising from the Minutes

As a follow-up to Senator Andrew's inquiry regarding the 2022/23 Enrolment Report, the Registrar clarified that of the 91 new-to-UBC students from Quebec, 81 were domestic students and 10 were international students.

Remarks from the Chair and Related Questions

Professor Buszard provided a land acknowledgement and welcomed attendees to the meeting.

The Chair highlighted the establishment of a new national research hub - Canada's Immuno-Engineering and Biomanufacturing Hub. The Hub will create a national network to address gaps in Canada's drug development pipeline and help develop next-generation immune-based therapeutics that can be manufactured domestically, using the latest innovations in biomanufacturing. This includes stage 2 of the Canada Biomedical Research Fund and Biosciences Research Infrastructure Fund (*CBRF-BRIF*) competition. This national competition includes \$570 million in available funding for proposals aimed at cutting-edge research, talent development, and research infrastructure projects associated with selected research hubs.



The Chair welcomed incoming Vice-President, Finance and Operations, Frank Laezza, and acknowledged Yale Loh and John Metras for serving as Interim Vice-President, Finance and Interim Vice-President, Operations, respectively, over the past several months.

Finally, the President reminded senators that the current senate triennial will end on August 31 and encouraged current senators to consider putting their names forward again and/or to encourage their colleagues to do so. It was noted that serving on Senate is a valuable contribution to the governance of the university and Professor Buszard expressed her appreciation for senators' dedication and service.

Report from the Presidential Search Committee

On behalf of the Chancellor and Chair of the Presidential Search Committee, Dr Kozak presented an update following three recent meetings held by the Committee on February 24, February 28 and March 7, 2023. Some of the key objectives of the Committee's work to date have included building up their knowledge of equity, diversity, inclusion, Indigeneity, and the issues and barriers that members of the IBPOC community face in their advancement in the academy and in university systems generally. It was also noted the Committee seeks to deepen its understanding of the role of the University President.

To address the Committee's objectives, the Committee has received a number of presentations from individuals, who are working to advance equity, diversity and inclusion across UBC, as well as community members who are implementing the Indigenous Strategic Plan. In addition, the Committee has engaged with current and former presidents of Canadian public universities and members of the President's executive team for their views on the role of the University President and the challenges and opportunities facing the University's next President.

The Committee has also reviewed the substantial community feedback received from the UBC Presidential Search survey and four virtual forums held in February 2023. Dr Kozak further noted the Committee has invited Dr Arig al Shaibah, Associate Vice-President, Equity and Inclusion, to attend all Committee meetings as a confidential, non-voting advisor to the Committee and acknowledged her willingness to support the Committee in this capacity.

Finally, Dr Kozak advised that advertisements for the role of President and Vice-Chancellor are being distributed through a variety of channels including the University's website and Boyden Executive Search, a consultant assisting the Committee in the Presidential search. It was also noted if you have suggestions for potential candidates, please email Brent Cameron of Boyden Executive Search at ubcpresident@boyden.com.



Academic Policy Committee

The Chair of the Senate Academic Policy Committee, Professor Kin Lo, presented.

POLICY V-131: *FEE-BASED DIGITAL LEARNING TOOLS USED FOR ASSESSMENT*

Kin Lo	}	<i>That Senate approve Policy V-131: Fee-Based</i>
Laia Shpeller		<i>Digital Learning Tools Used for Assessment.</i>

Professor Lo recognized Senator Bates' contributions to the development of the policy.

Senator Menzies asked for clarification of the composition of the Indigenous Working Group that was engaged in the development of the policy.

Professor Lo invited the Senate Clerk to provide information.

The Senate Clerk advised the Indigenous Strategic Indigenous Strategic Plan Executive Advisory Committee (ISPEAC) was engaged in the development of the policy.

Dr. Hare further noted ISPEAC was formulated from a prior Indigenous Working Group and that there have been various formations of Indigenous Committees prior to the Indigenous Strategic Plan.

Senator Bhangu expressed her support for the policy and further added the policy is aligned with the Student Affordability Task Force recommendations that have been endorsed by the Board of Governors.

Senator Santokh Singh asked if there are other ways to reduce the costs for students, including but not limited to publicly funded universities working as a consortium.

Senator Bates responded that this policy is one way that the University can support reducing the overall cost of education for students. He noted it is a challenge to work with publishers as a consortium of universities, since there is no financial incentive for publishers to do so. Another recommendation under the broad umbrella of cost of education is to engage publishers individually to determine ways of reducing costs through different models of subscription for resources rather than each student paying for a single term. Those discussions are ongoing.

Senator Santokh Singh further asked if the University academic community could internally produce the materials to reduce the costs for students.



Professor Lo commented that the preamble to the policy addresses this question. In particular, by the beginning of the 2028/29 academic year, Senate expects that such costs for students will be eliminated, through continued development and adoption of Open Educational Resources (OERs) or by absorbing costs centrally and/or within Faculties.

Senator Bates elaborated that OERs, which include open textbooks and open assessments (for instance, question banks and the development of question banks), are nearly at the end of a four-year funding program. There is a budget request to secure funding for an additional four years scheduled for approval by the Board of Governors at an upcoming March 2023 meeting.

Senator Harrison emphasized that the most important point of policy is the stated purpose and goals. Senate expects students will not be paying for these resources in 5 years. Senator Harrison requested that in future, Senate receive reports from the Vice-Provost on steps taken toward the goal to eliminate financial barriers to ensure students are not imperiled and that senators need to ensure that happens.

Senator T. Marshall concurred with Senator Harrison's comments.

Senator Parker emphasized the robust investment that has been made and expressed a hope that financial incentives will continue to be made for faculty members to create open learning resources of all kinds. Senator Parker added that once open learning resources are created, the materials are available from the Library's website, and are accessible worldwide. This is a benefit realized during the pandemic. Funding comes from a partnership primarily between the AMS, UBC Library and CTLT. Senator Parker recommended to all faculty members check Library resources to determine if the resources they need are already available through the library.

Senator Yee expressed her endorsement of this policy as it will make education more accessible. She asked how accountability for implementation and enforcement will be supported and how to create knowledge of the policy in the broader academic community.

Professor Lo advised should this policy be endorsed, he would expect there would be a meeting later in the summer with the Associate Deans that would provide a template for reporting of exceptions. This will operate much like the syllabus policy, whereby students can raise issues with deans and heads should they see a deviation from the policy.

Senator Menzies expressed support for the digital assessment policy as presented, noting that in less cash-rich disciplines of the University, there is a dissimilar level of funding



to develop open access resources. It was further noted to consider the consequences of the reliance on open access resources, including the faculty creating the academic knowledge.

Senator Stewart spoke in support of the policy and that OER fund allocation should be expanded. She noted that most funding is for course materials, but not usually assessment. To complete a proper assessment, projects need to be larger and require additional investments.

Senator Price asked how it is decided that digital or learning assessment tools are valid, and asked whether there is a need to make a case for why students have to pay in the first place and for faculty to justify exceptions.

Professor Lo responded that the onus is on instructors to make decisions in the best interest of students. In terms of exceptions, he intends to discuss with Associate Deans what will be required for justifying exceptions in their annual reporting.

Senator Bates elaborated that the choice for tools is the instructor's to make. The policy intends to limit the cost and degree to which tools are outsourced in support of reducing costs for students over a fixed time period.

Senator Burr asked why instructors do not create their own assessment tool.

Professor Lo advised in many cases, fee-based assessment tools are of a higher quality and there are economies of scale realized across many different universities offering similar courses.

Senator Spencer commented that the objective of ensuring resources are not something students have to pay for is not necessarily the same as making resources free. This is an opportunity to use information technology (IT) to realize savings in labour costs. Senator Spencer opined that universities are generally behind the times in terms of looking for ways to use IT more effectively and economically.

Approved



Admissions Committee

The Chair of the Senate Admissions Committee, Professor Carol Jaeger, presented.

BACHELOR OF MEDIA STUDIES – ADMISSION FROM POST-SECONDARY STUDY

Professor Jaeger advised that the proposal will increase the number of seats for the Bachelor of Media Studies program by 20 (through a transfer pathway) to increase intake into program by 50%.

Carol Jaeger
Claudia Krebs

} *That Senate approve the revised admission requirements for the Bachelor of Media Studies, effective for the 2023 Winter Session and thereafter.*

Approved

Awards Committee

The Chair of the Senate Awards Committee, Dr Sally Thorne, presented.

NEW AWARDS AND CHANGES TO EXISTING AWARDS

Sally Thorne
Paul Harrison

} *That the Senate approve the new and revised awards as listed, that they be forwarded to the Board of Governors for approval and that letters of thanks be sent to the donors.*

Approved

Curriculum Committee

The Chair of the Senate Curriculum Committee, Dr Claudia Krebs, presented.

CURRICULUM PROPOSALS



Dr Krebs noted an amendment to remove the CAPS courses from the Department of Cellular and Physiological Sciences from consideration. The Department will make revise and resubmit these courses to the Committee in the coming weeks.

Claudia Krebs
Laia Shpeller

} *That the Senate approve the new courses, new program, revised courses, and revised programs brought forward by the Faculties of Commerce and Business Administration, Graduate and Postdoctoral Studies (Applied Science, Arts, Forestry, and Medicine), and Pharmaceutical Sciences.*

Approved

Nominating Committee

The Chair of the Senate Nominating Committee, Dr Paul Harrison, presented.

CONFLICT OF INTEREST GUIDELINES

Senator Harrison stated that the memo from the Committee sets out the rationale for the draft conflict of interest (COI) guidelines for the Okanagan and Vancouver Senates. Unlike most governance bodies, Senate does not have COI guidelines. It was noted occasionally senators have questions concerning whether they, or, their colleagues have a potential conflict between their non-Senate activities and their work with Senate. Currently, there is no clear process to pursue questions and situations are reviewed in an ad hoc manner. While the proposed COI guidelines are established in a manner similar to a policy, the guidelines are not a policy yet. Senator Harrison noted that that intent of the discussion today is for the Nominating Committee to receive feedback from the Senate. Senators can also provide comments to the Secretariat or the Committee chair.

The Chair spoke in support of the proposed guidelines, and thanked the Committee for its work.

Dean Coughtrie expressed his appreciation for the guidelines and asked if the Committee had considered the current COI declarations required by faculty members.



Senator Harrison responded that the Committee is aware of the annual COI declarations, and noted that faculty members who serve on Senate would not be required to make a secondary declaration. He noted that some senators, who are not faculty members (convocation and students), are not currently required to complete a COI declaration.

Dean Coughtrie suggested the guidelines be clarified and the existing COI process ought to be modified to acknowledge the Senate declaration. If/when a conflict arises, it is then clear that a COI has been declared and already covered under the University's process.

Senator Lo commented that section 5.3 of the proposed guidelines states every member who is a Convocation Senator must complete a disclosure statement. The reason is that some Senators are alumni with employment that is separate from the University's faculty declaration. He added that the annual disclosure is not able to capture the individual instances/items of business that come to Senate and may result in a conflict, so additional disclosures are required in those circumstances.

Senator Menzies commented that he is required to complete a COI declaration as a Board of Governors member and that he is receptive to the completion of different COI declarations. While he is concerned with provisions related to conduct or policing behaviour, he is generally supportive of COI declarations where Senate responsibilities create a conflict.

Senator Pratap-Singh suggested the proposed guidelines further elaborate on examples of what constitutes professional (and private) conflicts arising from a senator's business relationship with a company/organization and/or a student in a project in the senator's professional/faculty role (and private capacity). He also asked that the guidelines outline how to resolve conflicts and whether to recuse oneself from a matter and voting when a conflict arises.

Senator Harrison responded that the definition of private interest, included in section 4.2 of the proposed guidelines, was an attempt to cover the issues raised by Senator Pratap-Singh. If a senator, or, someone close to them could benefit in some way from a decision the senator is making, that is an example of a conflict that would be captured by the proposed guidelines. The proposed steps in disclosing and following up on a disclosure of a potential conflict are an attempt to make it clear what ought to happen. For example, a member on a committee should, if they recognize a conflict, recuse themselves from the discussion. If a committee member participates in a discussion and subsequently discloses a conflict, then steps will need to be taken to determine if their involvement impacted the outcome of the committee's work.



Senator Singh suggested Senate members' responsibilities can be sufficiently covered under the existing annual faculty COI declaration.

Senator Harrison responded that the proposed guidelines are intended to address the work a senator may perform on a committee, or, reviewing an item on an agenda that raises a potential conflict. It was noted a senator cannot anticipate such issues in the annual declaration. It was emphasized that sections 5.2 and 5.3 of the proposed guidelines do not require an annual separate declaration for a faculty member who is a senator: the guidelines are more specific to their role as a senator than as a faculty member could anticipate annually when contemplating their service duties.

Senator Singh stated that an annual COI declaration, augmented by the reporting of any emergent conflict of interest on an ad hoc basis with the University, should be sufficient.

Senator Yee concurred with Senator Menzies comment regarding separate disclosures and stated that the guidelines require an implementation procedure (including but not limited to displaying a flowchart) for how to handle COI's to mitigate disparities. She added that it would be beneficial for the Senate Secretariat to have additional support to resource COI, noting that the Board of Governors Office has a legal advisor for COI matters.

Senator Burr asked if the Nominating Committee considered the inclusion of student senators in section 5.3 of the proposed guidelines.

Senator Harrison responded a decision was made to include convocation senators as they have varied backgrounds and noted that the inclusion of student senators has been considered. He added that Committee can reconsider the matter, noting that section 5.2 of the proposed guidelines requires all members of Senate to disclose conflicts of interest as soon as they arise and, whenever possible, before the Senate or Senate Committees to deal with the matter at issue.

Senator Olson commented that it must be clear who will be responsible for conducting the investigation for a COI allegation against a senator. He noted that the use of a letter of reprimand is not the standard, normally letters of expectation or letters of discipline are applied. What the role of the Faculty Association would be if a letter of reprimand is issued also needs to be considered, along with whether it would be part of a faculty members permanent file, and possible appeals processes.

The President and Senator Harrison thanks senators for the discussion, noting that the feedback received is helpful.



Research and Scholarship Committee

The Chair of the Senate Curriculum Research and Scholarship Committee, Dr Guy Faulkner, presented.

DISESTABLISHMENT OF THE DRUG RESEARCH INSTITUTE

The proposal from the Faculty of Pharmaceutical Sciences for the disestablishment of the Drug Research Institute (DRI), originally established in 2007, was no longer relevant. The Committee came to the view that the DRI is dormant and the disestablishment would have no material impact on faculty, staff or students.

Senator Pelech commented that the disestablishment of DRI serves as a lesson for future projects.

Guy Faulkner
Romina Hajizadeh

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That Senate approve and recommend to the Board of Governors for approval the disestablishment of the Drug Research Institute

Approved

Reports from the Provost

The Vice-President Academic and Provost, Dr Gage Averill, presented.

ESTABLISHMENT OF THE FRED KAISER CHAIR IN POWER CONSERVATION AND SUSTAINABILITY

Gage Averill
James Olson

}

That Senate approve the establishment of the Fred Kaiser Chair in Power Conservation and Sustainability within the Faculty of Applied Science.

Approved



CAMPUS VISION 2050

The Provost asked that Senate recognize the presenters, Ms. Joanne Proft and Chris Fay from Campus and Community Planning.

Ms Proft focused on a few of the key outcomes of the engagement process with the community to date. She noted over the past year, there has been significant engagement on the development of the 30-year vision and its key enabling policies, the Housing Action Plan and Land Use Plan (LUP), with the latest broad public engagement extending between January and February of this year. Results of broad public engagement on the draft materials with the Board will be shared later in March. Following the Board meeting, Campus and Community Planning will continue with targeted engagement over the next month to incorporate the extensive feedback to continue to align with other processes, such as the Academic Futures work and engagement with the Musqueam community. Final versions of these document will be presented to the Board of Governors in June for endorsement, and referral of the LUP to a public hearing in the fall. Following provincial approval of the LUP, engagement will commence on the 10-Year Campus Plan, future Neighbourhood Plans and more detailed plans for implementing the vision.

Ms Proft noted that with Campus Vision 2050 (Vision) Campus and Community Planning attempts to engage in different ways, using a variety of approaches to go where people are at, and with a specific emphasis on reaching under-represented communities. It was noted there have been approximate 9,000 touchpoints through the past two rounds of engagement, almost evenly divided between deep and broader forms of engagement. Campus and Community Planning is engaging deeply with Musqueam through a co-developed engagement process and ongoing relationship agreement discussions.

It was noted that the six big ideas form the back bone of the Vision and there is significant support for each of them, with varying levels of where they could be strengthened, which Campus and Community Planning are working at addressing over the coming month in revising the Vision. These were presented in order of strongest support, rather than in order of priority, which for the Vision, appear with Learning City and Affordability at the top. On the Connected campus, it was noted the strong support for a SkyTrain connection, better on-campus connectivity with a strong interest in seeing campus made more accessible, more pedestrian and cyclist friendly, while also addressing traffic congestion.

For Community of Communities, there was strong support for more amenities tailored to the local needs of individual communities (for instance, affordable grocery, on-campus spaces for commuting students, child-care and community gathering spaces). It was also noted there is significant interest in restorative and resilient landscapes. As with all community planning



processes, there are often tensions between growth and ecology and green space, around heights and forms of development and retaining the unique natural characteristics and ecological value of the campus.

For the Learning City, feedback included a desire to expand further support for academic excellence in providing flexible teaching, learning and research spaces that are adaptive to future needs, including infrastructure and technology. The importance of preserving green academic land and leveraging campus as a living lab to test and innovate solutions to global challenges was also cited.

It was noted there was broad consensus that housing affordability is an enormous challenge UBC should be taking a leadership role on, though there was less agreement on the proposed approach for UBC to deliver more housing. Ms. Profit invited Mr. Fay to elaborate on the key policy directions in the draft Housing Action Plan.

Mr. Fay advised during the engagement process, students, faculty and students cited housing affordability as an important theme to support the University's academic mission. The Director, Strategic Policy, noted Campus and Community Planning integrated an update of the University's HAP in the Vision process. The HAP is a policy of UBC's Board of Governors concerning how the University uses its land and its financial resources for neighbourhood development to support housing affordability on campus. The HAP was first approved in 2012 with 5-year updates.

The HAP policies focus on four areas including more rental choice, attainable ownership, student housing opportunities and coordinated implementation. It was noted there is currently a commitment in the HAP for 30% of all neighbourhood growth be comprised of rental housing and are awaiting direction from the Board to explore additional rental housing. Mr. Fay advised UBC has a rent geared to income program for low-income staff (currently up to 100 spaces) that has been redesigned, including increasing the income eligibilities and increasing spaces to enable affordable housing for child-care, custodial and food services staff, who help support the operations of the University.

Mr. Fay also noted there is an interest in home ownership by faculty. There is the prescribed interest rate loan program that includes a fixed annual fund of \$15M with a goal to increase funding, in support of the recruitment and retention of faculty members and tenure-track faculty. Along with attempting to introduce an on-campus home ownership program, it was noted there are some legal and tax barriers and the University is exploring partners such as BC Housing enable the on-campus ownership program.



It was noted student housing opportunities are being expanded by at least 3,300 new student housing beds in the next 10 years, along with replacing 1,000 beds in Vanier buildings to address seismic risks. UBC already has the most volume of student housing within Canada and has among the most student housing in North America. There are also affordability and advocacy commitments with the provincial government to enable future growth.

Mr. Fay further noted there is a coordinated implementation including program changes to improve access for IBPOC groups and people with disabilities, along with ensuring regular HAP reviews to adjust UBC's approach over time.

Finally, Mr. Fay reiterated next steps that include revising the draft 30-Year Vision, HAP and LUP to reflect feedback and clarify targets for affordable housing, climate action, and open space, and managing the impacts of growth in support of presenting the draft 30-Year Vision, draft HAP and draft LUP amendments for approval in-principle to the Board in June 2023. The LUP is what enables growth on-campus which if referred to a public hearing in September 2023 would then proceed to the provincial government for approval.

Senator Menzies asked with respect to the ongoing relationship agreement with Musqueam, when Senate can expect to will be involved in those aspects that fall under the Senate's purview. Senator Menzies also asked with respect to the idea of affordable ownership; he noted that at a recent University Neighbourhoods Association meeting, a presenter spoke about shared equity home ownership as a possibility and had shared that while this ownership model may be viable in the US, there are Canadian tax law obstacles.

Mr. Fay responded that the ongoing relationship agreement with Musqueam is broad and responded that the participants involved in the ongoing relationship agreement conversation have an opportunity to have more engagement with the Senate. He stated that he will coordinate with the Senate Secretariat to bring the discussion back to this forum. With respect to the shared equity home ownership model, Mr Fay shared that there are two barriers: any shared equity is a taxable benefit in Canada (unlike US universities) and there is a legal barrier to UBC building and selling homes to its community. The legal barrier requires a change in provincial legislation, which UBC is advocating. This does not solve the shared equity taxable benefit issue.

Senator Singh commented that as a plant biologist, he is concerned about adequate greenspace and asked how the ideas presented are impacting the landscape at UBC.

Ms. Profit responded that the larger objective is to preserve green academic areas. With new development, there is a goal to limit the development footprint through compact development, which requires a trade-off of having taller buildings instead of mid-rise buildings to preserve



greenspace. LUP has targets around the amount of open space and is completing work to set baselines and targets.

Senator Ford asked how remote work has been factored in the utilization of buildings.

Ms Proft responded the impacts of the pandemic and changing work patterns on space utilization are evolving and that the Academic Futures work will also inform the response to Senator Ford's question. The growth projections are not a commitment to growth, but rather to adapt to whatever trajectory the campus takes, respective of the Academic Futures work and other factors.

Senator Pelech expressed his concerns with respect to an absence of engagement with industry and with the high density of buildings, noting environmental concerns, greater impacts on routes to the University and challenges for students to navigate the campus as the campus size expands. He further noted the importance of an internal transit system to support the UBC community.

Senator Pratap-Singh asked whether grocery stores and other 24/7 amenities would be factored in when considering the needs of the community.

The President noted that the Campus Vision discussion will be brought back to Senate and noted that the time allocated for this time had elapsed.

Senator Kanji highlighted the absence of an academic focus in the Campus Vision process. He asked what synergy exists between the Campus Vision and Academic Futures processes.

In response to Senator Ford's question, the Provost noted that approximately 40% of administrative staff have opted-in to some degree of remote work, which will impact the growth of new academic spaces. He added that there are seismic and maintenance issues to consider. The Provost stated that with respect to Senator Pelech's question about plans for industry engagement, there are industry partnerships emerging, particularly with respect to bio-engineering and bio-manufacturing. The Provost further noted there are synergies between the Campus Vision and Academic Futures work, such as the flexible learning initiative from ten years ago which assisted in preparing for remote work and online learning.

ACADEMIC FUTURES

Moura Quayle, Vice-Provost and Associate Vice-President, Academic Affairs, presented.



Dr Quayle noted that the main focus of Campus Vision 2050 is imagining the physical infrastructure needs of the campus over the next 30 years. To complement this process, an Academic Futures project was launched to consider the academic implications in teaching, learning and research in the future. There are several key considerations with respect to how the institution develops a flexible and adaptable framework to guide its academic aspirations over the next 30 years. The project intends to tackle questions and issues such as what kinds of growth and change are required, adaptation to changing modes of thinking and operation, consideration of the types of spaces required for transformed teaching, learning and research, the change necessary to meet innovative pedagogical and research requirements, consideration of how technology can enable the learning and research environment and finally, how the University can leverage its growing regional presence?

Dr Quayle's the outlined eight guiding principles to guide the thinking, discussions and decisions for the Academic Futures process. As a designer and planner, Dr Quayle commented that she is often concerned about physical planning getting ahead of academic planning. With Campus Vision 2050 underway, it is imperative that implications for teaching, learning and research inform the direction of the 30-year plan and eventually the 10-year campus plan. She noted that Academic Futures is a process and, in a sense, a think-piece for UBC's future, and not a finalized plan. It is distinct in approach with respect to thinking through the University's academic future than approaches taken in the past.

Dr Quayle commented that academic planning often does not address what an organization like UBC chooses *not to do* and why. Early considerations in the Academic Futures process included contemplation of assumptions as a useful context for thinking ahead. She noted that the project is grounded in principles and we hope to continually test ideas as to the directions we should be taking. While this is perhaps a different approach than the past, Professor Quayle opined that these times call for different ways of thinking and doing.

The co-design team, with feedback from partners in planning, have developed the problem statement: how might we co-steward the academic future of UBC Vancouver campus to continue to be distinctive and transformative in the next 10 to 30 years? The draft principles were noted, and it is anticipated that the co-design team will continue to receive input on improving them.

Dr Quayle stated that the presentation has been shared with several Senate Committees including the Research and Scholarship, Teaching & Learning, and Curriculum, and the Student Caucus and Committee of Dean. There is additional upcoming discussion with Associate Deans, Faculty and Academic, as well as Heads and Directors, in the coming month. Several other groups such as Human Resources have also been engaged with regard to the future of work.

A draft report on the Academic Futures project is currently underway, which will be presented to the UBC executive team. It will speak to the process, connections and integration with Campus Vision 2050 and suggestions for ongoing Academic Futures discussions and debate.

The Chair called for a motion to extend the meeting by 30 minutes:

Eshana Bhangu } *That the meeting be extended by thirty minutes.*
Kamini Kanji

Approved

Senator Hajizadeh asked how the preliminary/experimental idea of potentially broadening the Science One, Arts One and Land One programs into a UBC One joint first year program would impact students who are required to declare a specialization by year two for some faculty programs.

Professor Quayle noted it is a pathway issue. While some students will be pleased to try academic offerings from many disciplines, others will want a more defined pathway to degree completion. The concept of UBC One arose when the co-design team was thinking about the possibility and potential benefits of introducing interdisciplinarity earlier in the undergraduate student experience.

Senator Kanji expressed a concern that the experiments/initiatives will remain as pilots and asked if there are criteria in place to evaluate successful initiatives and consider their development into longer-term projects for the University to adopt.

Professor Quayle noted the co-design team is currently undertaking a process to determine the feasibility of adopting pilot programming on a longer term or on-going basis. The vision has been to think through gathering evidence for how we might want to move into the future. As a former Dean of the Faculty of Land and Food Systems, Dr Quayle noted that during the Faculty's shift to problem-based learning, it considered the use of anecdotal information rather than setting up a research experiment around how things were working.

Senator Shpeller asked once experiments commence, whether there a plan to bring groups in to analyze and iterate.

Professor Quayle responded that she does not foresee the co-design team will continue this work as it represents an important part of the process.



The Provost noted a need to discuss this process with UBC Okanagan to align and support innovation on both campuses.

GLOBAL PARTNERSHIPS AND AFFILIATIONS WITH INSTITUTES OF LEARNING

The Provost asked that Senate recognize Dr. Rumea Ahmed, Vice-Provost, International, *pro tem*, to present.

Dr Ahmed noted the VP International Office services six broad tranches of global partnerships all subject to policy Council of Senates policy C-2 regarding other institutions of learning. These include statements of collaboration, which are non-binding statements of intent for two institutions of higher-learning to engage with one another; memorandums of understanding, which can have binding language within it about processes that the two universities will undertake; student mobility agreements that facilitate exchange, subject to policy SC12 concerning safety abroad; Vancouver summer programs specific partnerships; consortium partnerships; joint degree and dual degree programs; and contribution agreements, whereby a government or an institution provides funding for scholarships.

Dr Ahmed noted that there are approximately 450 of such partnerships and a third of these agreements are due for renewal in any given year and the remaining partnerships are active. It was noted of the partnerships in our systems, many exist in spreadsheets, Word documents and, in some instances, by word of mouth. Dr Ahmed noted that there has not been a unified system to track such partnerships, and added that his office is currently working on a CRM with Salesforce, anticipated in the summer of 2023.

Dr Rumea noted that there is an absence of a comprehensive strategy for developing global partnerships. At the same time of launching a CRM to track current global partnerships, there is also a consultation underway with faculties to develop a more mindful approach to ask faculties (Vancouver and Okanagan campuses) about the current global partnerships they are engaged in, what Faculties are seeking in a global partner or partnership, what are its principles and ethics when considering engaging in a global partnership, and what concerns it has or may have when contemplating an affiliation with a particular group. To facilitate these discussions, a standing bi-monthly roundtable has been formulated, comprised of participants from Office of the University Counsel, the partnerships team, and faculties. Finally, it was noted there is a plan for VP International to provide a Global Partnerships update to the Senate in the Fall 2023.

Senator Menzies asked if the consultation process with faculties involves Deans and will the Deans include their faculty councils?



Dr. Ahmed responded that the consultation process will be iterative with an anticipated initial consultation with the Deans' offices. Following feedback from the Deans and launch of the CRM, Dr. Ahmed foresees broader consultation once accurate data is gathered.

The President welcomed further discussion as the process develops.

Report from the Registrar

The Registrar, Ms Rella Ng, presented.

2023-2023 TRIENNIAL ELECTION RESULTS

The Registrar directed senators to docket pages 204-205, referencing the second set of election results for the 2023-2026 triennium. It was noted that a number of vacancies remain and a second call for nominations for outstanding faculty and convocation representatives was issued earlier this week.

Other Business

IN CAMERA – Candidate for a Degree

Adjournment

Seeing no other business, the meeting was adjourned at 8:28 p.m.

APPEDIX A: AWARDS REPORT

NEW AWARDS – ENDOWED

Dr. Kenneth Wilson Family Memorial Award in Immunotherapy

Awards totalling \$4,000 have been made available through an endowment established by Dr. Kenneth S. Wilson for outstanding students taking their Faculty of Science Co-op placement at the Deeley Research Centre in Victoria, BC with an interest in immunotherapy research. Dr. Wilson emigrated to Saskatoon in 1977 where he began his career in medical oncology. He joined BC Cancer Agency in Victoria in 1980 and was appointed Clinical Professor of Medicine at UBC in 2006. He witnessed major advances in immunotherapy from early non-specific stimulants to specific checkpoint inhibitors which have transformed the prognosis in many solid cancers. The award is made on the recommendation of the Faculty of Science. (First award available for the 2023/2024 winter session).

Madison Group Award in Mathematics, Environment and Ecology

Awards totalling \$3,500 have been made available through an endowment established by Madison Group in memory of Sam Y. Joe (1949–2021) for outstanding second-, third- and fourth-year undergraduate students and graduate students studying mathematics. Preference will be given to students who demonstrate an interest in environment and/or ecology. Sam (B.Com. 1973) had a successful business career as one of the four founding shareholders for Madison Group. He loved fishing, prawning and crabbing, and upon retirement he could be found indulging in these passions. Sam also enjoyed spending time on Keats Island with family and friends. The awards are made on the recommendation of the Department of Mathematics and in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2023/2024 winter session).

Myrtle Rae Forberg Siebert Centennial Scholars Award

Renewable entrance awards totalling \$3,500 have been made available through an endowment established by Myrtle Rae Forberg Siebert for outstanding domestic students entering directly from secondary school or transferring from another post-secondary institution. Recipients are academically qualified and would not be able to attend UBC without financial assistance. In addition to academic merit, consideration is given to qualities such as leadership skills, community service and recognized extra-curricular achievement. Preference will be given to students from rural communities in British Columbia and/or students who are the first in their family to attend university. Subject to continued good academic standing, the awards will be renewed for a further three years of study or until the first undergraduate degree is obtained (whichever comes first). Myrtle Rae Forberg Siebert (B.H.E. 1959) began her schooling on a floathouse tied to the shore off Port Neville, BC where she was taught by her mother through correspondence school. After graduating from a small rural high school, Myrtle earned a four-year UBC scholarship that changed her life. Myrtle established this award to encourage students who may never have thought that university was an option for them. The awards are made on the

recommendation of the Centennial Scholars Entrance Award Committee. (First award available for the 2023/2024 winter session).

Dr. Ken Denike Award in Transportation Studies

A \$3,500 award has been made available through an endowment established by Dr. Luigi G. (Joe) Sulmona (B.A. 1986, M.A. 1992, Ph.D. 2012) and friends in honour of Dr. Ken Denike (B.Sc. 1963, M.Sc. 1966, Ph.D.) for undergraduate students in any faculty who demonstrate an interest in the fields related to urban and global transportation, connectivity and mobility, and a commitment to furthering interdisciplinary inquiry related to these themes. Dr. Denike, Assistant Professor Emeritus in UBC's Department of Geography, was granted his Ph.D. from the University of Pennsylvania in 1973 and since has made a notable contribution to the teaching and research of spatial analysis, urban organization and theory, urban planning, transportation, and disease studies. He played a central role in establishing the Vancouver Coastal Health district as a key director on the inaugural board. The award is made on the recommendation of an Adjudication Committee led by the Department of Geography. (First award available for the 2022/2023 winter session).

John & Gilberte Thompson Bursary in Commerce

Bursaries totalling \$5,200 have been made available through an endowment established by the estate of John Woodburn Thompson (1939–2020) for undergraduate students in the UBC Sauder School of Business. After graduating, John (B.Com. 1963) went on to have a career as an accountant and later an investment advisor for a private company. Both John and his wife Gilberte were long-time residents of Kitsilano and supported many different charities in Vancouver, BC. The bursaries are adjudicated by Enrolment Services. (First award available for the 2023/2024 winter session).

NEW AWARDS – ANNUAL

Robert Watson Memorial Bursary in Law

Bursaries totalling \$3,000 have been made available annually in memory of Robert “Bob” Watson (1948–2021) for second- or third-year J.D. students in the Peter A. Allard School of Law. Robert (B.A. 1971, LL.B. 1974) was born and raised in Nanaimo, BC and articulated at Owen Bird Law Corp. before being called to the Bar in British Columbia in 1975. In 1984, he was a founding Partner of Watson Goepel LLP and was the firm's first Managing Partner until 2006. Those who worked with Robert commended him for his leadership and mentorship, and believe his hardworking attitude played a pivotal role in the growth and success of Watson Goepel LLP. The bursaries are adjudicated by Enrolment Services. (First award available for the 2023/2024 winter session).

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

Endowed Awards

7338 - Clay Gillespie Rogers Group Financial Bursary

Rational for Proposed Changes

The donor approached the Awards team to change the name of the fund and of the bursary due to an organizational name change. The name of the fund has been changed, as approved by the Board of Governors on 1 December 2021.

Current Award Title: Clay Gillespie Rogers Group Financial Bursary

Current Award Description

Bursaries totalling \$5100 have been endowed by Clay Gillespie of Rogers Group Financial to assist undergraduate students in need of financial support while enrolled at UBC. In adjudicating eligibility, consideration may be given to candidates' active participation in campus-related extra-curricular activities, including UBC Athletics Programs.

Proposed Award Title: Clay Gillespie ~~Rogers Group Financial~~ **RGF Integrated Wealth Management** Bursary

Proposed Award Description

Bursaries totalling ~~\$5100~~ **\$5,800** have been endowed by Clay Gillespie of ~~Rogers Group Financial~~ **RGF Integrated Wealth Management** to assist undergraduate students in need of financial support while enrolled at UBC. In adjudicating eligibility, consideration may be given to candidate's active participation in campus-related extra-curricular activities, including UBC Athletics programs. **The bursaries are adjudicated by Enrolment Services.**



APPENDIX B: CURRICULUM REPORT

FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION

New program

Master of Business Administration > Climate Career Track

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Applied Science

New course

CPEN 534 (3) Trade-offs in Designing Computer Systems

Arts

New courses

ASIA 551 (3-18) Topics in Asian Religions; **ASIA 552 (3-18)** Topics in Asian Visual and Material Culture; **CRWR 523 (3-6)** Thinking and Writing Through Art; **CRWR 531 (3)** Advanced Comedic Forms; **HIST 525 (3)** Professional Development for Historians; **LING 560 (3)** Managing and Preserving Linguistic Data

Revised program

Master of Social Work

Forestry

New course

FRST 575 (3) Indigenous Ecologies

Medicine

New courses

SPPH 548 (3) Knowledge to Action in Population Health; **SPPH 564 (3)** Advanced Topics in Occupational and Environmental Health

Revised course

MEDI 590 (3) Molecular Regulation of Cell Growth and Differentiation

FACULTY OF MEDICINE

New courses

CAPS 205 (3) Fundamentals of Physiology in Human Health and Disease I; **CAPS 206 (3)** Fundamentals of Physiology in Human Health and Disease II; **CAPS 305 (3)** Integrated Human Health and Disease; **CAPS 306 (3)** Molecular and Cellular Mechanisms of Human Health and



Disease; **CAPS 310 (3)** Modern Biomedical Research Techniques and their Application; **CAPS 420 (3)** Human Disease Modeling and Therapeutics; **CAPS 427 (3)** Gross Human Anatomy Lab

Revised courses

CAPS 210 (3) Human Health Literacy; **CAPS 422 (3)** Systems Physiology in Human Health and Disease; **CAPS 424 (3)** Endocrinology and Metabolism in Human Health and Disease

FACULTY OF PHARMACEUTICAL SCIENCES

Revised program

Bachelor of Pharmaceutical Sciences > Academic Recognition, Promotion, and Continuation