Attendance


Regrets: S. Ono, S. Point, S. Bates, J. Olson, G. Singh, S. Cannon, M. Evans, G. Garrard, S. O’Leary, M. Evans, R. Metcalfè, V. Tamandong,

Guest: R. Sadiq

Clerk: C. Eaton

Call to Order

The Vice-Chair of Senate, Dr Lesley Cormack called the seventh regular meeting of the Okanagan Senate to order at 3:36 pm.

Minutes of Previous Meetings

Jan Cioe
Blye Frank

That the Minutes of the Meetings of 25 February 2021 as corrected:

Senator Lalonde’s comments on page 13 should read as follows: Dr Lalonde expressed a concern that any cross-appointed faculty member be primarily physical located on one of the two campuses, which would lead to asymmetry in their teaching and research activities between campuses.

Business Arising from the Minutes

Approved
That the Senate endorse in principle the Report and Recommendations of the Climate Emergency Task Force.

The Senate welcomed Vice-President Research and Innovation Gail Murphy who spoke to background of the task force.

Senator Cioe noted issues with electric vehicle charging on campus.

The Senate recognized Associate Vice-President Finance Rob Einarson, who advised that they were working to encourage behavior with both existing charging points and with expanded availability. He said that they were trying encouragement before enforcement. Mr Einarson also noted that the campus electrical grid was upgraded to allow future expansion of charging stations.

Senator McNeil noted that presently all charging stations were in premium-priced parking lots. He said that to encourage electric vehicles stations should be located in lower-priced lots and reduced parking rates should be considered.

Senator Ebl noted cycling infrastructure on campus and if expansion of bike storage had been considered.

Mr Einarson said that when the rail trail was developed, we expected a surge in cycling to campus and planned to expand, he noted that currently we had a surplus of bike storage lockers on campus but could expand as needed.

Senator Lalonde said that community engagement was only vaguely set out in the plan. He suggested that what UBC did as a community was important but we are only a small component of our society.

Dr Murphy said that this was an interest for task force members and also something raised during consultation. She noted that an extensive communications plan was developed to share and expand what UBC is doing with the community and also learn from the community.

Senator Barker noted that the Okanagan campus research agenda was tightly aligned with both the City of Kelowna and the Central Okanagan Regional District’s plans around sustainability.

Senator DiLabio asked about the environmental impact of faculty travel and less climate-friendly research practices, for example, use of high-performance computing usage.

Dr Murphy said that in the climate action plans we are looking at both campuses commuting as well as academic and operational travel. We do not know what things will
look like emerging from this pandemic. Dr Murphy said that we needed to ensure that our young faculty in particular had needed exposure to grow their careers. With respect to environmental impacts of research, we are starting to look at how to measure things. Dr Murphy noted that we already had a green lab program but that we were looking at how to expand that and be more efficient.

Senator Barker said that we were aware of this issue as we worked to expand research spaces.

Senator Cioe asked if what “endorsement” meant in the context of Senate.

The Clerk explained that over the past 20 to 30 years, the University has adopted a practice of “endorsing” reports and plans. In practice this was support in principle of a general direction or approach for the University, but not necessarily any of the specific recommendations and matters therein. Any specific actions therein would need to go through the normal approval processes.

Remarks from the Deputy Vice-Chancellor

Dr Cormack set out plans for September. She acknowledged that this was a moving target; UBC had to plan early, but circumstances may change with time. Dr Cormack noted that the Provincial government was eager for UBC to resume more on-campus instruction and feels that there are effective ways to do so. She suggested that success will depend on as many people as possible being vaccinated. Dr Cormack said that some degree of hybrid instruction would be needed. Dr Cormack noted that a system-wide committee was looking at remote work opportunities, and a campus-specific resumption committee was being formed. She noted that there was some tension between those ideas and it will take some time to determine a new normal. Dr Cormack said that we should continue system-wide meetings between the campuses via remote means, and a policy to that end would be helpful. She extended that to the Senate itself, and suggested that a conversation was needed for what the future would look like for Senate meetings as well.

The Principal noted that work on Workday Student was continuing. She described this as exciting opportunity but it will take some work in many places including Senate to be successful. Dr Cormack noted that she was now the system lead executive for the implementation.

Senator Ebl said that return to campus may not be return to the past normal. She said that she did not think that all students were clear that we weren’t going back to the way things were in the past in September. Secondly, she said that we should consider the emotional and psychological wellbeing of our people in addition to the physical.

Dr Cormack replied that we did a survey of students, and a significant minority of them wish to consider online. She suggested that this was why a hybrid approach was
important, but it was complicated to address issues of workload and support. With respect to the communication to students, there was an attempt to recognize the nuance of our situation while considering that we do not have full autonomy in this circumstance given the priority of government for a return to campus.

Senator DiLabio said that the timelines for implementation for Workday Student were longer than expected. He noted that the current student information system was on the verge of failure three years ago; given the delay, he suggested that we would have to do something to keep the current SIS working until Workday was ready.

Dr Cormack said that we should be concerned as the current system failed with some regularity. She said that the proposal to the Board did cost out repairing the current SIS while we waiting for Workday to be more advanced.

Mr Einarson said that when we were expecting to go completely to Workday, we didn’t enhance the SIS or add new functionality; however, we have no identified certain aspects of the SIS that Workday cannot replace in the short or intermediate term, and thus will need to be maintained for longer.

Dr Ross said that we now had a firm timeline for the implementation of Workday. The first phrase will be in the fall of 2023, and the major components in 2024. She said that we were looking at this as an ecosystem solution and will take the newer parts of the current SIS and see if we can use those as components. Dr Ross noted that some components of the current SIS were over 30 years old however and can barely be patched.

Remarks from the Provost

The Vice-President Academic and Provost, Dr Ananya Mukherjee-Reed, updated the Senate on digital assessment tools. She noted that at the request of the Academic Policy Committee, a working group to be led by Heather Berringer has been established to look at the digital assessment landscape on campus.

Dr Mukherjee-Reed announced that a new Associate Provost for Academic Programs, Teaching & Learning, Brad Wuetherick, has been appointed. He will be joining the Okanagan campus from Dalhousie University

Finally, Dr Mukherjee-Reed said so far, enrolment was looking strong. She said that that she would bring a more detailed report to the next meeting of Senate.

Discussion on the Indigenous Strategic Plan
The Principal introduced Drs Sheryl Lightfoot and Margaret Moss and Ms Adrienne Vedan.

Ms Vedan presented on the Indigenous Strategic Plan (ISP). She set out where the plan was presently with implementation and where they were headed. Ms Vedan noted the importance of the United Nations Declaration on the Rights of Indigenous Persons, the Truth and Reconciliation Commission’s Calls to Actions, and the Calls to Justice of the National Inquiry into Missing and Murdered Indigenous Women and Girls as context for this work.

Ms Vedan set out the ISP engagement process, noting that they had over 1200 in-person engagements, 1274 survey responses, and over 15000 suggestions and ideas. Ms Vedan also noted the specific engagement with the Okanagan Nations Alliance and with the Musqueam.

Dr Lightfoot set out the ISP implementation structure. She suggested that we needed to imbed the ISP into most aspects of the University’s structure and have everyone be response for advancing it. She said that it was important that ISP not be a box-ticking exercise for academic units, and that different units needed to look at the goals and actions and design priority areas. She then set out the expected oversight of the ISP, including internal and external bodies. She noted that each portfolio, faculty and unit should be evaluated on their own plan’s success, and that all academic initiatives would go through the usual review procedures.

Ms Vedan explained the implementation toolkit and workshops being developed to help units with indigenous engagement and implementing the ISP, as well as the performance measurement frameworks being developed.

Senator Eikenaar thanked the presenters. He noted that he was excited to see the tools being developed, and said that these would be particularly helpful for implementation at the department level.

Senator Cioe said that this plan was a long time in development and he appreciated both the work and the approach taken.

Dr Lightfoot noted that the tool kit could be self-directed, but noted that they will also organize workshops in areas for departments and groups.

**Admission & Awards Committee**

The Chair of the Senate Admission & Awards Committee, Senator Tamara Ebl, presented

**NEW AND REVISED AWARDS**

*See Appendix A: Awards Report*
That Senate accept 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.

Dr Lasserre asked why Language and Literacy Education award had no amount listed.

Senator Ebl replied that this wasn’t a question that was considered by the Committee.

VANTAGE COLLEGE MANAGEMENT PROGRAM

That Senate approve the suspension of admission to the UBC Vantage College, Vantage One Management Program until further notice

Senator Lasserre asked where plans were with restructuring the program.

Principal Fox said that previous suspensions were on an annual basis, and conversations had been started with the Provost’s office and the program. She noted that these programs were before the COVID situation.

Senator Cherkowski noted the English foundations program was another pathway into Management and Engineering.

Curriculum Committees

The Chair of the Senate Curriculum Committee, Dr Yves Lucet, presented

March Curriculum Proposals

See Appendix B: Curriculum Report

That the new courses, revised courses, and revised programs brought forward by the Faculties of Arts and Social Sciences, Creative and Critical Studies, Health and Social Development, and Science be approved.
Course Codes

Yves Lucet
Patricia Lasserre

That the addition of _O and _V to course codes from July 1, 2005 onwards be approved.

Learning & Research Committee

The Chair of the Senate Learning & Research Committee, Dr Karen Ragoonaden, presented.

REMOTE INVIGILATION TOOLS

Senator Ragoonaden advised that the Senate Learning & Research Committee had considered best practices and recommendations regarding remote invigilation. The Committee had also carefully considered the significant concerns raised about equity, racial discrimination, and privacy specifically associated with the type of remote invigilation tools involving the use of automated recordings and algorithmic analysis of data captured during invigilation. For example, tools that use facial detection algorithms can fail to detect the faces of students with darker skin tones, preventing them from accessing exams without extra intervention. In addition, these tools are often incompatible with assistive technology which may create added barriers for some students with disabilities. Both of these may cause undue stress and harm to students.

Dr Ragoonaden advised that the Committee has concluded that equity and racial discrimination concerns exist when remote invigilation tools involve the use of automated recording and algorithmic data analysis. The Committee acknowledges that, in some cases, accrediting bodies for some professional programs do require the use of remote proctoring software and thus recommends restricting the use of this specific type of remote invigilation tool to only those cases. For the information of the Senate, the Committee has initiated consultation on two motions with the aim of bringing them to the April meeting of the Okanagan Senate. The first motion recommends that Senate adopt in principle the Guiding Principles for Remote Invigilation. This document provides a framework for the appropriate use of these tools. The second motion recommends that Senate restrict the use of remote invigilation tools that involve automated recording and algorithmic analysis of data captured during invigilation, except in cases explicitly requiring 'remote proctoring software' by external accreditation bodies.

Dr Mukherjee-Reed noted that students were questioning why UBC was not acting sooner on this matter.

Senator Hilton noted that it was not a good time to change invigilation rules so late in a term.

AMENDMENT TO AGENDA
Abdulrahman Alnaar  } That Senate amend the agenda for this meeting to add the following motion for immediate consideration: That Senate direct the Faculties to restrict the use of remote invigilation tools that involve automated recording and algorithmic analysis of data captured during invigilation to only cases explicitly requiring 'remote proctoring software' by external accreditation bodies, effective immediately.

Abdulrahman Alnaar  
Kristen Morgan  

Senator Markley spoke against agenda amending

Senator McNeil spoke in favour of amending the agenda.

Senator Lucet said that we shouldn’t rush into a decision, but we also shouldn’t give accredited programs permission to continue to use these programs if they presented a human rights issue.

Amendment to Agenda Approved

Dr Ragoonaden noted that Dr Joanne Fox, Chair of the Vancouver Senate Teaching and Learning Committee was present. As Vancouver had recently adopted the above motion, he asked her to speak to the matter, and in particular what consultations happened in Vancouver and were planned for here.

Dr Fox said that the issues identified by the Okanagan were the same as those identified by the Vancouver Committee. Dr Fox said that tools that involve automate recording and algorithmic analysis had substantial issues from both a privacy and a human rights perspective. In consulting with the faculties, her committee learned that despite these concerns some accrediting bodies demanded their use.

Senator Holzman on how to we could address student concerns around academic integrity.
Dean Traister noted that the teaching and learning services team had set up an invigilation pool to monitor examinations.

Senator Ebl asked if there were alternate tools that would still be allowed.

Senator Ragooanden said replied based on Vancouver considerations, the motion only restricts those remote invigilation tools that involved artificial intelligence approaches. Zoom invigilation or respondents would be acceptable.

By general consent, the time to adjourn was extend by 30 minutes.

Senator Traister noted that this was a year of unusual and extraordinary circumstances. He said that while he would have liked more time but we do not have that time. He noted that this would be difficult for instructors who thought that it was ok to use this software; however, that earlier decision in his opinion was wrong and this software should not be used.

Senator Markley on huge spike in academic misconduct in Applied Science. He noted that in response to that they had been encouraging using Proctorio, Lockdown Browser, and Zoom invigilation. He noted that some of the concerns raised could be addressed by not using or ignoring certain aspects of the software. He said that if we wanted to do this, we should for the summer term and not disrupt current classes.

Senator Lucet said that this decision felt too rushed and instructors would not have time to consider alternatives. He agreed with Senator Markley that academic integrity was important. Dr Lucet said that if this was a human rights issue, we shouldn’t tolerate accredited programs being able to use these programs. He suggested that deans should be allowed to grant exceptions as may be required by their programs.

Senator Morgan said that this software’s use was discriminatory and that this was an issue of racism that we needed to protect our students from.

Senators M. Arthur and Tamandong agreed with Senator Morgan.

Report from the Deputy Vice-Chancellor

2021-2022 BUDGET PRESENTATION

Senate welcomed Associate Vice-President Finance Rob Einarson and Manon Harvey, Chief Budget Officer, to present.

Mr Einarson set out the fiscal environment for the campus, noting that they were at 118% of government-funded domestic enrolment and were projecting international FTE growth of 5%. He
set out the campus priorities, including, implementation of the Indigenous Strategic Plan; equity, diversity, and inclusion initiatives; sustainability and climate change; faculty support, investment in space; investments in student resources, and enhancing services to support growth pressures on infrastructure and services.

Mr Einarson set out the operating budget for 2021, noting that the overall budget would be $228.4 million, a $17.3 million increase over last year.

*By general consent, the time to adjourn was extend by 30 minutes.*

Ms Harvey set out the priority investments planned for 2021/2022. She noted that Okanagan Campus incremental tuition for fiscal 2021/22, along with unallocated tuition carrying forward from fiscal 2020/21 and reserves committed to address the campus’ space shortage, resulted in $33.9 million available for allocation to strategic priorities. Of that, funding of $13.1 million will be held back to support future planned capital and operating requirements — until planned new building constructions are complete the campus is at enrolment capacity, reducing the opportunity for incremental revenues in the coming years. The balance available for strategic priorities in fiscal 2021/22 is $20.8 million, with recommendation for allocations in core areas as follows:

- **People and Places** — $7.1 million: for proposed minimum funding for PhD students; support for the Integrated Service Centre; and funding for EDI priorities, including resources for the Equity Office and Sexual Violence Prevention and Response Office. Significant investment is also included for capital development, the Interdisciplinary Collaboration and Innovation building, and Nechako Housing Commons.

- **Research Excellence** — $4.3 million: for investments to continue to support innovation, knowledge and resource sharing, and research infrastructure, as well as the build-out of Innovation Precinct building 1.

- **Transformative Learning** — $6.1 million: for resources to expand student services, primarily in the areas of career and academic development, disability and student learning resources; and counselling and health resources. Additional resources are allocated for faculties to support academic priorities.

- **Local and Global Engagement** — $1.1 million: for implementation of Truth and Reconciliation Commission (TRC) commitments, including ongoing positions for the Indigenous Affairs Office, Indigenous student advising, and Library Services resources.

- **Sustainment/Risk/Compliance Actions** — $2.2 million: for support for administrative unit staff salary increases; operating costs for new building service contract increases; routine capital, including an annual roof replacement program; and growth pressures for core services, including infrastructure development, facilities management, security, information technology, and finance.

With respect to the Excellence Fund, Ms Harvey noted that on the Okanagan campus a total of $17.5 million funding is planned across initiatives that support the same core areas, including:
• People and Places— $5.5 million: for investments in the recruitment and retention of faculty, the Aspire Research Fund, and International Doctoral Fellowships, as well as the new International Impact Scholarship; the establishment of minimum per year funding for PhD students; and the Accelerate Phase of the President’s Academic Excellence Initiative, with specific recruitment of BIPOC faculty.

• Local and Global Engagement — $1.1 million: for ongoing support of Aboriginal Entrance Fellowships for graduate students and development of a new Indigenous language fluency degree; new investment in anti-racism and Truth and Reconciliation commitments; and support for the UBC Okanagan Public Art Gallery and the Public Humanities Hub.

• Research Excellence — $4.0 million: for significant investment in research clusters (through the Eminence Program); increased funding for the Principal’s Research Chairs program; and continued enhancement of research infrastructure.

• Transformative Learning — $2.9 million: for continued investment in UBC Okanagan’s Aspire Learning and Teaching Fund to support curricular innovation; investment in seed funding for new programs; and support for student-led initiatives.

Mr Einarson then set out the financial risks for the campus, including reliance on international student enrolment, student attrition due to COVID-19 and online learning, salary inflation exceeding incremental revenue, success of the Integrated Renewal Program, and construction cost inflation.

Senator Ebl noted that we would have retrofitting costs for return to campus plans and asked where this would be reflected in the budget. Secondly, she noted student concerns with raising tuition with online learning.

Mr Einarson replied, noting that most expenses were in the current fiscal year rather than next year’s budget. He said that any new will be put in campus operations. With respect to student tuition and value for money, he noted that much of our budget was tied to salary costs and these did not change with the COVID-19 pandemic. We did save some costs but also had new expenses.

The Provost noted that students on the Board of Governors have asked UBC to consider an affordability matrix for students to fully understand the costs of education, including food and housing. The administration is proposing a task force to develop and affordability framework to see how financial stress can be addressed.

Senator Alnaar asked where equity, diversity, and inclusion priorities were reflected in the budget.

The Provost replied that some of this was in the Excellence Fund. For example, bridge funding for faculties who make new hires. Secondly, there was a new fund set aside for anti-racism activities. Finally, under the student portfolio there is funding for cultural understanding and for scholarships. She noted that each faculty may have its own
initiatives as well. She offered to bring a more complete summary of Excellence Fund allocations to a future Senate meeting.

Senator Cioe question on minimum funding for PhD students

Senator Simpson said we have 400 PhD students, most of whom are already receiving substantive funding, but many below the 20K proposed per student. Around 15K for the 75 expected new PhD students is expected. Costs increase over new intake years as these are 4-year commitments. This was separate from existing funding such as for teaching assistants.

Ms Harvey said that 2 million was set aside from Trek funding.

Senator Traister asked where else Trek funding was listed as it was useful to understand funding sources not just expenditures, especially system-related financing.

Ms Harvey replied that operating and Trek funding were combined in the budget allocations. Trek funding increased by $4 million a year. This was primarily used as student support and donor matching funding.

Dean Traister said that the Trek funding was a victory for the Okanagan campus and he thanked the Provost and others for their success is that money being available.

Thanks to student senators

The Deputy Vice-Chancellor noted that this would be the last Senate meeting for many students elected for the 2020-2021 year. She thanked all of the students for their service.

Adjournment

Seeing no other business, the meeting was adjourned at 6:29 p.m.
Appendix A: Awards Report

NEW AWARDS:

Proposed Award: Department of Language and Literacy Education Award in French
Awards are offered annually by the Department of Language and Literacy Education for Bachelor of Education students in the Faculty of Education on the Vancouver and Okanagan campuses who have successfully completed a French course or workshop offered by the Department of Language and Literacy Education. The awards are made on the recommendation of the Department of Language and Literacy Education. (First awards available for the 2020/21 Winter session)

PREVIOUSLY APPROVED AWARD WITH CHANGES IN TERMS OR FUNDING SOURCE:
Existing description (2016):
Award Title: Connaghan Family Bursary in Arts and Sciences
A $2,000 bursary is offered by the Connaghan family to a student with a declared major in arts or sciences in the Irving K. Barber Faculty of Arts and Social Sciences or science in the Irving K. Barber Faculty of Science School of Arts and Sciences at the University of British Columbia, Okanagan campus. The bursary is made in recognition of the family's strong commitment to the pursuit of a post-secondary education even in the face of financial challenges. The family has a significant history with UBC beginning with Charles Connaghan who was president of the Alma Mater Society AMS in the 1950s, VP of Administrative Services in the 1970's, and recipient of the Great Trekker Award in 1994. All members of the Connaghan family have at least one degree from UBC. The bursary will alternate annually between a student in arts and a student in sciences. Preference is given to a student demonstrating the greatest assessed financial need. The bursary will be adjudicated by Enrolment Services.

Amended Description: Connaghan Family Bursary in Arts and Sciences
A $2,000 bursary is offered by the Connaghan family to a student with a declared major in arts in the Irving K. Barber Faculty of Arts and Social Sciences or science in the Irving K. Barber Faculty of Science at the University of British Columbia, Okanagan campus. The bursary is made in recognition of the family's strong commitment to the pursuit of a post-secondary education even in the face of financial challenges. The family has a significant history with UBC beginning with Charles Connaghan who was president of the Alma Mater Society in the 1950s, VP of Administrative Services in the 1970s, and recipient of the Great Trekker Award in 1994. All members of the Connaghan family have at least one degree from UBC. The bursary will alternate annually between a student in arts and a student in sciences. Preference is given to a student demonstrating the greatest assessed financial need. The bursary will be adjudicated by Enrolment Services.

Rationale: The Irving K. Barber School of Arts and Sciences does not exist anymore and needs to be placed with the two new faculties.

Existing description (2020):
Award Title: Paul Jubinville Memorial Bursary in Engineering

Rationale: The Irving K. Barber School of Arts and Sciences does not exist anymore and needs to be placed with the two new faculties.
A $2,000 bursary has been made available through an endowment established by Rick and Jeannine Jubinville along with the family and friends of Paul Jubinville, along with matching funds from The University of British Columbia, to a fourth-year electrical engineering student in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. Preference is given to a fourth-year student who demonstrates an assessed financial need. Paul was from Kamloops and attended Thompson Rivers University before UBC Okanagan, where he received his undergraduate Engineering degree in spring of 2016, shortly before he passed away from brain cancer. In loving memory, Paul is remembered as a witty and intelligent young man of strong character who was just starting his journey in life. The bursary will be adjudicated by Enrolment Services.

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A $2,000 bursary has been made available through an endowment established by Rick and Jeannine Jubinville along with family and friends of Paul Jubinville, along with matching funds from The University of British Columbia, to a fourth-year electrical engineering student in the School of Engineering in the Faculty of Applied Science at the University of British Columbia, Okanagan campus. Preference is given to a student who demonstrates an assessed financial need. Paul was from Kamloops and attended Thompson Rivers University before UBC Okanagan, where he received his undergraduate Engineering degree in spring of 2016, shortly before he passed away from brain cancer. In loving memory, Paul is remembered as a witty and intelligent young man of strong character who was just starting his journey in life. The bursary will be adjudicated by Enrolment Services.

Rationale: The in-memoriam donation page specified the bursary would go to a fourth-year student.
Appendix B: Curriculum Report

IGS 583 – Revised course
INDG 202 – Revised course
PSYO 281 (1-3) d – New course

Bachelor of Nsyilxen Language Fluency, Degree Requirements – Revision to Program Requirements
Interdisciplinary Graduate Studies, Community Engagement, Social Change, and Equity (CESCE) Theme, Doctor of Philosophy (Ph.D.) – Revision to Program Requirements
Interdisciplinary Graduate Studies, Global Studies Theme, Doctor of Philosophy (Ph.D.) – Revision to Program Requirements
Interdisciplinary Graduate Studies, Power, Conflict, and Ideas Theme, Doctor of Philosophy (Ph.D.) – Revision to Program Requirements
Interdisciplinary Graduate Studies, Sustainability Theme, Doctor of Philosophy (Ph.D.) – Revision to Program Requirements