Docket Page 1 of 56
Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

Vancouver Senate

THE FIFTH REGULAR MEETING OF THE VANCOUVER SENATE FOR THE 2021/2022 ACADEMIC YEAR

WEDNESDAY, 19 JANUARY 2022

6:00 P.M.

VIA ZOOM

- 1. Call to Order and Territorial Acknowledgement Prof Santa J. Ono (information)
- 2. **Senate Membership Dr Kathleen Ross** (information)

New Members:

Dr Savvas Nicolaou, (Professor, Faculty of Medicine), elected by the Joint Faculties, until 31 August 2023 and thereafter until replaced, to replace Dr Peter Choi (resigned).

- 3. **Minutes of the Meeting of 15 December 2021 Prof Santa J. Ono** (approval) (docket pages 2-26)
- 4. Business Arising from the Minutes Prof Santa J. Ono (information)
- 5. Remarks from the Chair Prof Santa J. Ono (information)
- 6. Nominating Committee Dr Paul Harrison
 - a) Appointments to Senior Administrator Appointment and Extension of Appointment Committees (approval) (docket page 27)
 - b) Committee Adjustments (approval) (docket pages 27-28)
- 7. Report from the Provost Dr Andrew Szeri

2020-2021 Annual Report on External Reviews of Academic Administrative Units – with Vice-Provost Moura Quayle (information) (docket pages 29-53)

- 8. Reports from the Registrar Dr Kathleen Ross
 - a) 2022-2023 Academic Year (information) (docket pages 54-55)
 - b) 2022 Vancouver Senate By-Election results (information) (docket page 56)
- 9. Other Business

VANCOUVER SENATE

MINUTES OF 15 DECEMBER 2021

DRAFT

Attendance

Present: S. Ono (Chair), K. Ross (Secretary), S. Parker, S. Bates, J. Olson, R. Kozak, J. Hare, S. Porter, M. Coughtrie, D. Kelleher, G. Averill, N. Pindell, R. Helsley, R. Yada, S. Gopalakrishnan, K. Lo, N. Ford, R. Boushel, J. Dierkes, A. Pratap-Singh, J. J. Stewart, S. Matsui, K. Smith, C. Jaeger, C. Menzies, S. Forwell, H. Zerriffi, A Fischer, A. Scott, Fox, M. MacPhee, C. Krebs, A. Collier, V. Chitnev, P. Englezos, C. Marshall, H. von Bergmann, I. Price, S. Pelech, S. Thorne, S. Singh, J. G. Stewart, F. Andrew, R. Spencer, P. Harrison, M. Tan, A. Zhao, B. Fischer, J Gilbert, A. Uzama, G. Tsiakos, M. Higgins, R. Topping J. Greenman, L. Shpeller, E. Cantiller, A. Sandhu, S. Cooper, K. Yu, D. Agosti-Moro, E. Bhangu, G. Yee, J. Burnham, K. Khosla, S. Kandola, L. Wang,

Regrets: S. Point, A. Szeri, M. Aronson, M. MacDougall, M. Kuus, J. Bulkan, A. Greig, A. Ivanov, L. Stothers, S. Grayston, G. Faulkner, L. Burr, H. Leong, A. Dulay, M Stewart, C. Godwin, J. Schumacher, L. White, D. Born, S. Mehta, D. Goyal, X. Jiang,

Clerk: C. Eaton

Call to Order

The Chair of Senate, Professor Santa J. Ono, called the fourth regular meeting of the Senate for the 2021/2022 academic year to order at 6:06 pm.

Senate Membership

RESIGNATION

The Registrar, Dr Kathleen U. Ross, announced the resignation of Dr Peter Choi, Representative of the Joint Faculties.

Minutes of the Previous Meetings

Eshana Bhangu } That the Minutes of 17 November 2021 be adopted as presented.

Amendment

Claudia Krebs } That comments in the Zoom Chat Function be Austin Uzama included in the minutes of the meeting.

Senator Krebs noted that at the previous meeting, several senators were engaged in the debate in the Zoom Chat function that should be considered part of the formal record of the meeting.

Senators Forwell, Pratap-Singh Pelech, and B. Fischer spoke against the inclusion.

Senator Uzama said that the chat was used for information, and the clerk did ask people not to use it for debate. He suggested that the chat should only be included if someone want to move a motion to include it.

Senator Spencer said he didn't agree with Senator Pelech's comments in chat at the previous meeting and would have responded to them if part of the formal meeting but he said he didn't think the chat was or should be part of the meeting.

Senator Bhangu said we should put in Krebs comments as they were needed to be expressed in the chat for technical reasons.

Senator Forwell said that they were followed up on verbally so they became part of the formal record.

Senator Krebs said that the chat function in zoom should only be use for procedural matters if it wasn't to be minuted. She expressed a concern that the Chat was used for a parallel discussion that wasn't made part of the record.

Amendment Not Approved

Main Motion Approved

Business Arising from the Minutes

AGENDA COMMITTEE

Senator Burnham, the Chair of the Senate Agenda Committee advised that her Committee had met and unanimously approved the text of the COVID-19 Academic Regulation under the powers delegated to the Committee towards the end of the last Senate meeting. The language in question, primarily in the last paragraph, clarifies that the Registrar and Deans must make

reasonable efforts to communicate with potentially affected students to advise them of options available to them, including possible academic concessions and accommodations, prior to deregistration. Earlier in the document greater clarity is also made for applicability for courses, including online courses with in person activities such as assessment/examinations.

RECOMMENDATION FROM THE REGISTRAR REGARDING ENFORCEMENT OF THE COVID-19 HEALTH SAFETY REGULATION

Dr Ross noted that at the previous meeting, concerns around equitable treatment for faculty, staff and students who do not comply with the COVID-19 Campus rules. In consideration of the approach being taken with faculty and staff, she was recommending that a gradual approach be taken with students to first provide for an academic hold for students who were not in compliance.

Eshana Bhangu } That Senate amend the COVID Health Academic Toph Marshall Regulations as set out below:

Recommended Amendments to COVID Health Academic Regulations (new text in bold, removed text struck through)

The following academic regulation is in effect 1 January 2022.

Compliance with Health Safety Requirements for Maintaining Registration

In response to the pandemic caused by COVID, UBC Risk Management Services has created the COVID-19 Campus Rules, pursuant to the UBC Board of Governors Health and Safety Policy, to impede the spread of COVID at UBC. The COVID-19 Campus Rules can be found here:

https://riskmanagement.sites.olt.ubc.ca/files/2021/09/COVID19-Campus-Rules.pdf.

All students at UBC must comply with the COVID-19 Campus Rules, including but not limited to the requirements (in accordance with UBC's instructions) to:

- complete the UBC Declaration of COVID-19 Vaccination Status; and
- if not declared to be vaccinated, participate in regular rapid testing if physically attending at UBC's Point Grey campus or Okanagan campus.

Compliance with the COVID-19 Campus Rules is required **for all students.** to maintain

registration at UBC in those courses with in-person attendance in class or other activities, including examinations or other assessment. For those students who are enrolled exclusively in courses that do not require any in-person attendance in class or other activities at any facilities operated by UBC, including examinations or other assessment, exceptions may be made at the discretion of the Dean of the Faculty in which the student is registered.

In addition to the requirements of the COVID-19 Campus Rules, some Faculties and Schools may require proof of approved COVID vaccination for certain programs or courses to comply with the requirements of third parties, including but not limited to health authorities, governments, employers, and other institutions through which practica, co-operative education programs, or other experiential learning opportunities are offered. Compliance with those requirements may be required to remain registered in those programs or courses.

The Registrar shall be responsible for placing de registering students who fail to comply with the COVID-19 Campus Rules on an academic hold that blocks access to grades, transcripts, application to new/changed programs and registration in subsequent terms/sessions; and Deans of Faculties shall be responsible for deregistering students who fail to comply with Faculty or School based regulations. Prior to a student being place on an academic hold, the Registrar must make reasonable efforts to communicate to students informing them of this regulation and how they may comply with the COVID-19 Campus Rules to have the hold either not applied or removed. Prior to de-registration, the Registrar or Deans must make reasonable efforts to communicate with affected students and advise them of options available to them, including possible academic accommodations [hyperlink] or academic concessions [hyperlink].

The above notwithstanding, the University may subject a student to student discipline [hyperlink] or require them to Withdraw for Unsatisfactory Conduct [hyperlink]

for failure to abide by any University Regulations, including this regulation.

Students who believe these regulations are being improperly applied by either the Registrar or

their Dean may appeal such a matter as an appeal of academic standing [hyperlink].

Senator Matsui asked if de-registration would still be an option for those who continued to not be in compliance.

Dr Ross said it would still be a last resort, following attempts and communication and the placing of a hold.

Senator Bhangu spoke in favour of the proposal and it having a more incremental approach as it seems clear that many students had simply ignored earlier communications. As someone with a history of parking infractions resulting in academic holds, she noted that it was an effective means of getting attention. She suggested that de-registration needed to come sooner rather than later if our goal was to ensure a safe environment.

Senator Zerrifi in favour of more graduated consequences but expressed a concern with deregistration not being an explicit penalty still. He re-iterated concerns with unclear data. Finally, he asked why these options weren't available for consideration earlier.

The Senate recognized Vice-Provost Pamela Ratner who spoke to the issue of manual data sorting and the challenges with getting accurate numbers from Thrive.

The Registrar said that other options were developed following the comments made at the last Senate meeting.

Senator Cantiller said that academic hold was a fair incremental step so long as de-registration remained a final option. He asked for a more definitive timeline for when steps would be taken.

The Clerk advised that we would contact students the first business day in January and work with them for several weeks to see what was their situation. An academic hold will be placed on their record towards the end of January.

Senator Averill said that this proposal would be a more practical approach than what was resolved in January. He asked why deans had to take actions regarding de-registration rather than the Registrar.

The Clerk replied that these de-registration rules related to those programs with third-party requirements that mandated vaccination, and these were under the administration of the faculties.

Senator Harrison asked if the President could address the comparable situation for faculty and staff.

Senator Burnham assumed the Chair.

The President advised that the administrations intention was to move towards putting staff who were not in compliance with the COVID-10 rules on unpaid leave on or about 24 January 2022.

Dr Harrison expressed a concern that due to the limited data available in November, we couldn't have acted sooner on this matter. He said that this was a poor reflection on our ability to manage data and take timely action.

Senator Pratap-Singh expressed his continued concern that we would be limiting access to education. He said that he wouldn't support a "stick" approach with the majority view being imposed on the minority. He noted that the Provincial Health Officer did not think that post-secondary persons were at heavy risk and further commented on the uncertainty in any data from Thrive.

Senator von Bergmann asked when the Academic Holds would be applied.

The Clerk replied that they were hoping for an incremental approach following attempts to reach out to affected students. He said he assumed the hold would be applied on or around 24 January.

The President assumed the Chair.

Senator Lo said that he was generally in favour of the proposed changes to the regulation, but expressed a concern that students may attempt to circumvent the system by temporarily coming into compliance repeatedly. He suggested making it clear that continued non-compliance would still lead to de-registration.

}

AMENDMENT

Kin Lo Eshana Bhangu That the proposal be amended to add the following "Continued non-compliance may lead to de-registration" following "The Registrar shall be responsible for-placing students who fail to comply with the COVID-19 Campus Rules on an academic hold that blocks access to grades, transcripts, application to new/changed programs and registration in subsequent terms/sessions".

Senator Matsui said that the current text did not speak to de-registration as this language was proposed to be struck by the Registrar. De-registration would only be an option available to a dean.

The Clerk noted that under the Registrar's proposal, "Required to Withdraw" would still be an option for those who purposefully flouted the rules; this was more akin to an expulsion versus de-registration which was closer to an indefinite suspension.

Senator von Bergmann spoke in favour of the amendment and de-registration remaining and explicit proposal.

Senator Yu said she was in support of the amendment as it provided clarity and de-registration was a lesser consequence to being Required to Withdraw that already had the Senate's support.

By general consent, any references to "COVID" were amended to specify "COVID-19"

Senator Pelech asked for clarity if we were only addressing faculty and staff.

The Clerk confirmed that this regulation only covered students.

Senator Pratap-Singh asked for clarification that if students who continued to not comply would be de-registered or Required to Withdraw.

The Registrar said we would first use the Academic Hold, then the de-registration, then the Required to Withdraw if still needed.

Senator Lo noted that de-registration should remain as an option for those who may repeatedly come in and out of compliance. He further noted the Withdrawal was a more extreme measure than de-registration.

The Clerk asked Senator Lo if his intent was for the de-registration to take effect in subsequent terms of for the current term.

By general consent, the amendment was amended to add "from courses in subsequent terms and sessions."

Senator Matsui said that under the current proposal, de-registration would only be for subsequent terms so this would only be a future sanction not an action that could take effect in the current term. He asked if people were clear on the impact of the amendment to the amendment.

Senator Lo said that we would already be past the add/drop date for term 2 and it would be overly disruptive to remove people from classes.

Senator Bhangu said that in retrospect she wasn't in favour of the notion of this rule only applying for subsequent terms. She said that it was important that students who continue to not be in compliance are removed from classes within a term. She further questioned why the rule said "may" instead of "shall".

Eshana Bhangu } That the amended to amended to strike "may" and Keanna Yu replace with "shall" and to and "in the current term and" prior to "any subsequent terms and session."

Senator Pelech said that his proposal seemed to get worse and worse. He suggested that we were becoming increasingly punitive. He suggested that the end of the day should be concerned with safety, not punitiveness, and that there wasn't a high degree of risk presently. He further noted that previously we were discussing removing people from classrooms rather that completely. He asked how long would be maintain these regulations given that Public Health officers already do not think the risk was high.

Senator Singh said he agreed with the amendment to the amendment. With the new Omicron variant, the senator said this was a serious issue and we should not wait until the summer to take action. He noted that some universities were already shifting again to online instruction due to

the risk. Dr Singh said that 10 000 students not responding to the University's messages was a concern and we needed something effective.

Senator Agosti-Moro spoke in favour of the amendment to the amendment. He noted that UBC was not punishing students for chosing not to be vaccinated, we were doing so for not cooperating with the rapid testing program. He said that if faculty were to face a forced leave, students should have a similar consequence. He further suggested that the Registrar should have a firm deadline for application of this regulation.

Senator Pelech said that Omicron was likely a lesser health risk than earlier variants. He further noted that COVID-19 could still be transmitted by vaccinated people.

PREVOUS QUESTION

Toph Marshall } That the previous question be put. Richard Spencer

Approved

Amendment to Amendment Approved

Senator Menzies said he was opposed to both the amendment and the main motion. He said that punitive actions were being proposed against people who were mostly a threat to their own health. He said that there was no comparison that could be made between excluding a student from classes or placing a staff member on leave except if we were willing to fire or expel people. Senator Menzies further noted that presently we were only talking about double vaccinations; he asked how we would be addressing booster shots and if the rules would change and continue to change. If the University's claims of 96-96% vaccination rates were true he said that he didn't think this would be justified.

Senator Bhangu said that the student senators were tired of being infantilized. She further noted that many students were concerned about COVID-19 rules not being enforced on campus, and that they will contract COVID-19 and/or not be able to travel to return to their families because we weren't ensuring compliance. She said that faculty and staff were outside of the Senate's jurisdiction but students were; the student body was in favour of measures to ensure compliance.

Senator Chitnev said that we shouldn't remove students from classes. She said that there was really a risk from the vaccinated because they would more likely spready the disease while asymptomatic. She described this proposal as aggression towards those who did not want to be vaccinated.

Senator Krebs said that this wasn't about students who did not want to be vaccinated, but rather about those who were not in compliance with our rules around declarations or rapid testing. She agreed that minorities were disproportionally affected by such rules but said that she also agreed that those not in compliance should be removed from campus to ensure the safety of elder persons, or those who are immune-compromised or their families. She noted that Toronto had delayed the start of their January term and the University of Victoria has cancelled in-person exams. The Federal government has issued a strong statement against international travel. This was an evolving and uncertain pandemic in January. She noted that even at the earliest this policy wouldn't have an effect until February.

Senator Singh said that we should follow Public Health guidelines. He said we needed better data with UBC for our decisions. He requested that going forward UBC made data available on time and accurately so we can make better informed decisions.

Senator Kelleher said that the COVID-19 pandemic should teach us about humility. The situation has changed significantly in the past few weeks and other universities were making major changes. We need to realize that we cannot see far into the future. The amendments proposed are intended to protect students, faculty and staff. Senator Kelleher said that we needed a cautious and careful approach. This proposal was carefully thought out and we should take action.

The Clerk asked for clarification on the wording for the final proposal, in particular if continued was understood, if the Registrar would remain responsible for its implementation, and if the intent was to have this only apply for in-person courses.

Senator Lo said his intent was only for in-person courses, that "continued or repeated non-compliance" was the intent, and for the Registrar to remain responsible.

By general consent, the amendment was amended to read "Continued or repeated non-compliance shall lead to de-registration from courses that required in-person attendance in class or other activities at any facilities operated by UBC, including examinations or other assessment, in the current term and for any subsequent terms and sessions. The Registrar shall be responsible for de-registering such students"

PREVOUS QUESTION

Dante Agosti-Moro	}	That the	previous	question	be put.
Richard Spencer					

Approved

Amended Amendment Approved

Senator Burnham said approximately 9800 students hadn't even logged into Thrive. Given such numbers, our November expectations were not reasonable. She noted that we did not have vaccine mandate but rather a rapid testing requirement. She further said that a graduated approach with using communication and the academic hold should get the attention of many of these students. She suggested that this wasn't about punishment but rather safety. There were other potentially safety measures such as returning to online instruction if needed.

Senator Thorne said that being aware of how complicated the faculty data was to untangle, we likely had similar issues with the student data. She encouraged the Senate to realize that public health crises evolved.

Senator Pratap-Singh asked how the amended motion would be attended and how many times a period would have to flout the rules to be affected.

The Registrar said that we needed to start to communicate what would happen to students to get a true sense of the number of students who would be affected and from there we could make informed decisions regarding the remaining students.

Senator Pratap-Singh encouraged the President to keep the Senate informed for compliance with the COVID-19 Campus Rules regularly in his remarks.

Senator Spencer said that the issue of data and its reliability has come up repeatedly. He said UBC needed integrated systems that can understand its people. He noted that the Campus-wide Login (CWL) system was never intended to be used as a tracking system for individual users such as it has been.

Senator Kelleher said the problem is largely one of poor data entry and one we are trying to solve.

Senator Pelech said that the Public Health officers were informed by data and research from universities, including UBC. He noted that a vast majority of people tested from the lower mainland showed they already had COVID-19 antibodies, and yet nothing discussed so far respected the existence of natural immunity from prior infection. He suggested that Omicron wasn't more prevalent but rather we are detecting it more due to greater testing. He said while Omicron may be more infectious it likely wasn't more deadly.

Senator Kelleher raised a point of order that Senator Pelech's comments were not relevant to the debate and repetitive.

The Chair ruled that Senator Pelech's comments were repetitive.

Main Motion Approved as Amended

Remarks from the Chair

Dr Ono said that he respected the concerns raised regarding in-person exams. He also noted the recent outbreak at Totem Park Residence. As of today, Dr Ono noted that UBC was not currently seeing a spike in COVID-19 infections, unlike at some other institutions. We have been assured by Public Health officers that given current measures, examinations are safe. Dr Ono said he recognised that the situation was fluid and could change. With respect to Totem Park, in an abundance of caution, a notice was given to all residents there; however, the numbers were so low that they couldn't be shared due to privacy considerations. Dr Ono noted that we were expanding voluntary rapid testing for everyone living in housing. Starting in January we will be offering PCR testing on campus for symptomatic faculty, student and staff; Dr Ono acknowledged the support of Vancouver Coastal Health and the Provincial Health Offers in having this capacity on campus.

Dr Ono noted that last week, the Office of the University Counsel sent out revisions to the student misconduct rules. The new rules create a diversionary path for misconduct cases without a history of misconduct and where the student admitted to the conduct in question. While these changes were discussed with student leaders over five years ago, their implementation was delayed due to other priorities, and Dr Ono said that he now understood that more recent consultation did not occur. That was an oversight that was brought to the President's attention by the students and he thanked them for that.

Dr Ono advised the Senate know that he have rescinded the approval of those revisions and directed the University Counsel to consult with the current student leadership before bringing the matter back to me for reconsideration.

The President noted that the previous day he had the honour to address the Surrey Board of Trade for the first time and to speak about UBC's presence in the South Fraser region. UBC recently announced the acquisition of a 135,000-square-foot property at the intersection of King George Boulevard and Fraser Highway in Surrey. Although the completion of this site is some years away, Dr Ono said that he already received many messages from residents of Surrey who welcome a stronger UBC presence in the city.

Dr Ono said he working closely with the Deans and with Senate to guide our academic planning for the site. UBC would also dialogue with the First Nations whose traditional territory this is, and also want to listen to the South Fraser community about the kind of facility that will serve Surrey and the South Fraser Economic Region in the best way possible.

Admissions Committee

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

LANGARA

Carol Jaeger } That Senate approve and recommend to the Sathish Gopalkrishnan Council of Senates for approval the Indigenous Transfer Partnership Agreement between UBC and Langara College.

Senator Averill noted that it was odd for UBC to recognize Langara as "employer of choice".

Senate recognized Ms Allison Beardsworth, Associate Director for Strategic Indigenous Enrolment Initiatives, who said we would remove or adjust that language at the next opportunity.

Senator Zerrifi noted the inconsistency in wording between aboriginal and indigenous in our proposals. He also asked about the boundary first nations and their eligibility for these programs.

Ms Beardsworth said that the language was from other policies which use different terms from time to time.

Senator Hare noted that in the past, block transfer credit was available for the Early Childhood Education program and if these could be included.

Senator Jaeger said that the appendix would cover possible additions of programs.

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

Approved

UNBC AGREEMENT

Carol Jaeger Susan Forwell That Senate approve and recommend to the Council of Senates for approval the terms of the Memorandum of Agreement between the University of British Columbia and the University of Northern British Columbia regarding the UBC Faculty of Medicine Master of Occupational Therapy-Northern ("MOT-N") Program.

Approved

}

Carol Jaeger Claudia Krebs That Senate approve the Black Student MD Admissions Stream for applicants to the Doctor of Medicine program, effective for entry to the 2022 Winter Session and thereafter.

Dean Kelleher introduced the proposal. He thanked Shahin Shirzad and Roslyn Goldner of his faculty for their work on this proposal to ensure better representation of Black of students.

With permission of Senate, Dr Shahin Shirzad, Assistant Dean MD Undergraduate Admissions spoke to the proposal. He noted that a vast majority of MD students were admitted by the general stream, with three other specialized pathways: Indigenous students, northern students, and MD/PHD students. Dr Shirzad said that a primary motivation for this proposal was to try to address the lack of black physicians in BC.

Senator B. Fischer asked about pathways for other underrepresented groups.

}

Dr Shirzad said they have some data on students but not a lot of good data on applicants. This is the first year where we have attempted to collected more demographic data.

NB: Senator Pelech abstained.

Approved

VANTAGE ONE ARTS PROGRAM

Carol Jaeger Gage Averill That Senate approve the suspension of admission to the Vantage College Arts One program, effective for the 2022 Winter Session and thereafter.

Approved

DOCTOR OF PHILOSOPHY IN NURSING - PART-TIME

}

Carol Jaeger Steven Pelech That Senate approve the Part-time Doctoral Classification for applicants to the Doctor of Philosophy in Nursing, effective for the 2022 Winter Session and thereafter.

Approved

Awards Committee

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

}

NEW AND REVISED AWARDS

See Appendix A: Awards Report

Sally Thorne Susan Forwell That Senate accept the 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.

DECEMBER CURRICULUM REPORT

See Appendix B: Curriculum Report

Claudia Krebs Gage Averill That the revised programs, new course code and new courses brought forward by the Faculties of Applied Science, Arts, and Graduate and Postdoctoral Studies (Applied Science, Arts, Science) be approved

Approved

Tributes committee

The Chair of the Senate Tributes Committee, Dr John Gilbert presented.

EMERITUS APPOINTMENTS

See appendix C: Emeritus Report

John Gilbert Sally Thorne That the attached list of individuals for emeritus status be approved and that, pursuant to section 9(2) of the University Act, all persons with the ranks of, Professor, Associate Professor, Associate Professor, Associate Professor of Teaching, Associate Professor of Teaching, or Administrative Librarian be added to the Roll of Convocation

Approved

HONORARY DEGREES

Senator Gilbert advised the Senate that Tributes Committee has established a sub-committee to conduct in-depth review of the matter of rescinding honorary degrees. Members of the sub-committee are himself and senators Burr, Higgens, Shpeller, Thorne, Willis-Stewart (From the Okanagan), as well as Dr Richard Vidan, a professor emeritus of social work and Director of the First Nation House of Learning and Senior Advisor to the President on Aboriginal Affairs. Dr Gilbert said that they were looking to add an additional member from the Okanagan campus to the sub-committee. Dr Gilbert reminded the Senate that the review was precipitated by an honorary degree granted in 1986 to a John Furgus O'Grady, a former Bishop of Prince George. Dr Gilbert advised that the sub-committee would present its recommendations to the Tributes Committee who would report in turn to Senate.

Other Business

SURREY CAMPUS

Senator Pratap-Singh asked if the new Surrey development would be governed as part of Vancouver, Okanagan, or its own academic campus.

President replied that it was a small site of roughly three acres, and that governance would follow from the responsible faculties.

Adjournment

Seeing no other business, the meeting was adjourned at 8:49 pm

Appendix A: Awards Report

Faculty of Dentistry Graduate Orthodontics Alumni Scholarship

Scholarships totalling \$2,000 have been made available through an endowment established by alumni of the Faculty of Dentistry's Graduate Orthodontics program, for outstanding students enrolled in the combined M.Sc. in Craniofacial Science and Diploma in Orthodontics program. The scholarships are made on the recommendation of the Faculty of Dentistry, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

B Lowell Langille Memorial Scholarship in Creative Writing

Scholarships totalling \$2,000 have been made available through an endowment established by Dr. S. Lee Adamson, in memory of her husband, and Ellen R.A. Langille, in memory of her father, Dr. B. Lowell Langille (1947-2008). The scholarships are for outstanding graduate students in the School of Creative Writing. Lowell (B.Sc. 1969, M.Sc. 1970, Ph.D. 1975) was a world-renowned cell biologist and physiologist, who contributed extensively to the field of vascular biology and the study of atherosclerosis. He held faculty positions at the University of Western Ontario and the University of Toronto, where he was a recipient of the John B. Walter Prize for Innovative Teaching/Education from the Department of Pathology. Lowell served on the editorial boards for many of the top cardiovascular journals, was the Co-Chair of the 13th International Vascular Biology Meeting in 2004, and was a member of the scientific review panels for the Canadian Institutes of Health Research and the Heart and Stroke Foundation of Canada. Lowell was a skilled mentor in scientific writing. He was also an avid reader of poetry and literature and wished to support and encourage students in the arts. The scholarships are made on the recommendation of the School of Creative Writing, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

Miller Award in Field Learning

Awards totalling \$2,000 have been made available through an endowment established by Dr. Hugh Miller (Ph.D. UBC 1973) for undergraduate students in the Department of Earth, Ocean and Atmospheric Sciences who are participating in a field course at the Geological Field Station.

Preference will be given to (1) First Nations, Inuit or Métis students of Canada majoring in Geophysics or (2) students majoring in Geophysics. If no suitable candidate is identified, the award can be given to students enrolled in other EOAS majors with preference for First Nations, Inuit or Métis students of Canada. Hugh is a geophysicist, and taught as a Professor in the Department of Earth Sciences at Memorial University of Newfoundland from 1979 until his retirement in 2007. His research involved many field geophysical surveys on land and at sea.

Hugh was one of the founders and is a past president (1999-2000) of Geoscientists Canada. He served as President of the Geological Association of Canada (1998-1999), and a member of the Canada - Newfoundland and Labrador Offshore Petroleum Board (1989-2001). The awards are made on the recommendation of the Department of Earth, Ocean and Atmospheric Sciences. (First award available for the 2021/2022 winter session).

Dick Mosher Memorial Award in Soccer

Awards totalling \$2,000, 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 family, friends and the UBC Athletics Department, in memory of Dr. Richard "Dick" Mosher (1944-2021), for members of the UBC Thunderbirds Men's and Women's soccer teams who are in good academic standing and have demonstrated leadership abilities on and off the field. Dick (B.P.E. 1966, Ph.D.) joined UBC in 1975 as a Professor in what was then known as the Department of Kinesiology. After many years of coaching local community level soccer, he became the Head Coach of the UBC Thunderbird Men's Soccer team in 1986 and the Head Coach of the UBC Thunderbird Women's Soccer Team in 1994.

Dick guided the teams to eight national championship titles. He was inducted into the UBC Sports Hall of Fame, and the Canada West Hall of Fame, and received the Jean-Marie de Koninck Canadian University Sport Coaching Excellence Award. The awards are made on the recommendation of the Head Coach of the Men's and Women's Soccer teams and the Athletic Awards Committee. (First award available for the 2021/2022 winter session).

Brigadier General Charles H. A. Thompson Memorial Bursary

Bursaries totalling \$1,600 have been made available through an endowment established by an estate gift from Mary Eleanor "Ellie" Thompson (1919-2020), in memory of her husband, Brigadier General Charles H. A. Thompson (1920-2013), for undergraduate and graduate students studying mechanical engineering. Charles (B.A.Sc. 1949) was born in Bridlington, Yorkshire, England. His family immigrated to Vancouver, British Columbia when he was a child, where he attended Shaughnessy College School and University Hill School before entering UBC. Charles's studies were interrupted by World War II, and in 1942 he enlisted in the Royal Canadian Air Force. After the war, he remained in the RCAF and returned to UBC while on leave, graduating in 1949. Charles served the RCAF in British Columbia, Manitoba and Ontario, and abroad in Metz, France and Lahr, Germany, before attending the Imperial Defence College in London, England, after which he settled in Ottawa, Ontario and worked as the Director

General of Personnel Services for the Canadian Forces Headquarters, until his retirement in 1974. Charles and Ellie (née Copsey) were married for sixty-two years. The bursaries are adjudicated by Enrolment Services. (First award available for the 2022/2023 winter session).

NEW AWARDS – ANNUAL

Canfor Award in Forest Bioeconomy Sciences and Technology

Awards totalling \$3,000 have been made available annually through a gift from Canfor for domestic Bachelor of Science students in Forest Bioeconomy Sciences and Technology who have demonstrated good academic standing. Canfor was founded in the 1930s in British Columbia and is one of the world's leading producers of sustainable wood products. They manufacture sustainable wood products throughout western Canada, the southern United States and Sweden, and are working on new opportunities for bio-based solutions such as low carbon, renewable products. Canfor established this award to support forestry education, innovative and sustainable thinking, and future forestry leaders. The awards are made on the recommendation of the Faculty of Forestry. (First award available for the 2021/2022 winter session).

Diamond Head Consulting Award in Forestry for Indigenous Students

Awards totalling \$3,750 have been made available annually through a gift from Diamond Head Consulting for undergraduate First Nations, Inuit, or Métis students of Canada in the Faculty of Forestry who have achieved good academic standing. Preference will be given to students in the Urban Forestry, Natural Resources Conservation, Forest Sciences or Forestry degree programs. Diamond Head Consulting is a Vancouver-based company that was founded in 2001 by two UBC alumni. They are an award-winning environmental consulting firm specializing in urban forestry, ecosystem planning, design and management. Diamond Head Consulting established this award in recognition of the National Day for Truth and Reconciliation to support First Nations, Inuit and Métis students studying forestry and environmental management. The awards are made on the recommendation of the Faculty of Forestry. (First award available for the 2021/2022 winter session).

JLL Award for Black Students

Awards totalling \$5,000 have been made available annually through a gift from JLL for domestic Bachelor of Commerce students who identify as Black, have achieved good academic standing and demonstrated community involvement. Preference will be given to students with an interest in real estate. JLL is a global professional services firm specializing in real estate. They created this award to support Black students in the UBC Sauder School of Business, and to encourage those with an interest in real estate to consider entering the industry. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2021/2022 winter session).

JLL Award for Indigenous Students

Awards totalling \$5,000 have been made available annually through a gift from JLL for First Nations, Inuit, or Métis students of Canada in the Bachelor of Commerce program who have

achieved good academic standing and demonstrated community involvement. Preference will be given to students with an interest in real estate. JLL is a global professional services firm specializing in real estate. They created this award to support Indigenous students in the UBC Sauder School of Business, and to encourage those with an interest in real estate to consider entering the industry. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2021/2022 winter session).

LAPORTE Engineering Inc. Award in Engineering

A \$5,000 award has been made available annually through a gift from LAPORTE Engineering Inc. for a Bachelor of Applied Science student majoring in Mechanical, Electrical, or Manufacturing Engineering who has achieved good academic standing. Preference will be given to students who are from communities that have been historically, persistently and systemically discriminated against. LAPORTE Engineering Inc. provides engineering services to pharmaceutical, agrifood and bioindustrial facilities. LAPORTE Engineering Inc. hopes this award will help increase equity, diversity and inclusion in engineering. The award is made on the recommendation of the Faculty of Applied Science. (First award available for the 2022/2023 winter session).

Carter Allen Lee Memorial Bursary in Midwifery

Bursaries totalling \$2,000 have been made available annually through a gift from Laura Tozer and Raymond Lee, in memory of their son, Carter Allen Lee, for students in the Bachelor of Midwifery program. Carter was born on May 17, 2021 at Kelowna General Hospital. He unexpectedly passed away hours after his birth from a rare condition. Midwives provided exceptional care to Laura and Raymond during this time, and they established this bursary to honour Carter's memory by supporting midwifery students. The bursaries are adjudicated by Enrolment Services. (First award available for the 2022/2023 winter session).

Mathisen Family Private Foundation Scholarship in Music

Scholarships totalling \$5,000 have been made available annually through a gift from the Mathisen Family Private Foundation, for outstanding undergraduate or graduate students in the School of Music. Dr. Arne K. Mathisen (1914-1998) was born in Bodo, Norway, and immigrated to Canada with his siblings in 1927. He earned his medical degree from McGill University in 1941, and served as a Surgeon Lieutenant in the Canadian Navy during World War II. Arne married Bertha M. "Peggy" Gratton (1919-2011) in Victoria, British Columbia in 1943. They settled in Vancouver, British Columbia in 1946, and Arne founded the Arpeg Group of Companies in 1956. The Mathisen Family Private Foundation was established in 2014 to

formalize the family's history of giving back to local communities by supporting healthcare, arts and culture, education and sports. The scholarships 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 for the 2021/2022 winter session).

W. Wesley Pue Memorial Scholarship in Law

Scholarships totalling \$2,000 have been made available annually through gifts from friends and family in memory of W. Wesley "Wes" Pue (1954-2019), for outstanding LL.M. and Ph.D. students conducting law and society research. Preference will be given to students focusing on legal history. Wes (B.A., B.A. (Juris), LL.M., Ph.D.) was born in Edmonton, Alberta and earned undergraduate degrees in Geography and Jurisprudence from the University of Oxford, where he was the stroke of the Regent's Park College rowing team. He returned to Canada in 1979 to complete his LL.M. at the University of Alberta and Ph.D at Osgoode Hall Law School. Wes joined UBC in 1993 as the Nathan T. Nemetz Chair in Legal History, and taught courses in legal history and administrative law. His research interests included the history of the legal profession, law in colonial settings, and the rule of law. Wes received the Killam Teaching Prize in 2003 for excellence in graduate teaching. He held several senior administrative positions at UBC, including Provost of UBC Okanagan, and Vice-Provost and Associate Vice-President Academic Resources of UBC Vancouver. The scholarships are made on the recommendation of the Peter

A. Allard School of Law, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session).

Ted Rogers Beyond Tomorrow Scholars Award

A \$20,000 renewable entrance award has been made available annually through a gift from Rogers Communications Inc, in memory of Ted Rogers (1933-2008), for an outstanding domestic student who identifies as Black and is entering an undergraduate program 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 extra-curricular achievement. Preference will be given to students entering a STEM program. Subject to continued academic standing, the award will be renewed for a further three years of study or until the first undergraduate degree is obtained (whichever comes first). Ted (B.A., LL.B.) was born in Toronto, Ontario, and studied at the University of Toronto and Osgoode Hall Law School. In 1960, he purchased his first radio station, CHFI, which went on to become Canada's biggest radio station, and in 1967 established Rogers Communications Inc, which became Canada's largest cable company in the late 1970s. This award was established as part of Rogers' commitment to increase diversity in Canada's telecommunications industry. The award is adjudicated by Enrolment Services. (First award available for the 2022/2023 winter session).

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

Annual Awards

5715 – Aboriginal Award in

Medicine Rationale for Proposed

Changes

The award has been updated to use the language Indigenous rather than Aboriginal. The revised description has been approved by Strategic Indigenous Enrolment Initiatives and the Centre for Excellence in Indigenous Health.

Current Award Description

Awards totalling \$1,500 are offered annually to Canadian Aboriginal medical students with demonstrated interest in improving the health of Aboriginal people. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health.

Proposed Award Title: Aboriginal Award in Medicine for Indigenous Students **Proposed Award Description**

Awards totalling \$1,500 are offered have been made available annually to Canadian Aboriginal for Indigenous M.D. medical students with demonstrated interest in improving the health of Aboriginal Indigenous people. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health.

1783 - British Columbia Dental Association Award

Rationale for Proposed Changes

The donor would like to recognize Dr. K.K. Wan, the former president of the British Columbia Dental Association, in the award's title.

Current Award Title: British Columbia Dental Association Award **Current Award Description**

A \$5,000 award is offered by the British Columbia Dental Association to a fourth year student who has achieved high academic standing (top third of class) and demonstrated outstanding qualities in leadership and community service. Candidates must be current members of the Association. The award is made on the recommendation of the Faculty of Dentistry.

Proposed Award Title: British Columbia Dental Association Dr. K.K. Wan Memorial Award

Docket Page 23 of 56 Office of the Senate Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

Proposed Award Description

No changes

5841 - Frank Iacobucci Entrance Award in Law

Rationale for Proposed Changes

The description has been updated to clarify that the award is valued at one year's domestic tuition, rather than international tuition.

Current Award Description

An award equal to one year's tuition is offered by the Faculty of Law, in recognition of the Honourable Frank Iacobucci (B.Com.1961, LL.B.1962, LL.D. Honoris Causa 1989) to a student entering the J.D. Program who has achieved good academic standing, has been actively involved in student government and/or community programs, and faces challenges (financial or systemic) in accessing a legal education. The award is made on the recommendation of the Peter A. Allard School of Law.

Proposed Award Description

An award equal to one year's domestic tuition is offered by the Faculty of Law, in recognition of the Honourable Frank Iacobucci (B.Com.1961, LL.B.1962, LL.D. Honoris Causa 1989) to a student entering the J.D. Program who has achieved good academic standing, has been actively involved in student government and/or community programs, and faces challenges (financial or systemic) in accessing a legal education. The award is made on the recommendation of the Peter

A. Allard School of Law.

Appendix B: Curriculum Report

FACULTY OF APPLIED SCIENCE

Revised program

Bachelor of Applied Science in Biomedical Engineering

New course

MTRL 469 (3) Casting Technology

FACULTY OF ARTS

Revised programs

Bachelor of Arts Major in Ancient Mediterranean and Near Eastern Studies; Bachelor of Arts Honours in Ancient Mediterranean and Near Eastern Studies; Bachelor of Arts Minor in Ancient Mediterranean and Near Eastern Studies

New course code

AMNE Ancient Mediterranean and Near Eastern Studies

New courses

ASIA 443 (3) National Narratives in Chinese Literature and Film; CENS 104 (3) Canadian Monuments to Central and Eastern European History; ENGL 300 (3) Introduction to Critical Theory; RMST 402 (3) Visions of Nature and the Environment in the Romance World

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES APPLIED SCIENCE

New course

EECE 568 (3) From Exploring to Building Machine Learning Models ARTS

New course

ASIA 517 (3) Chinese Media Studies: Theories and Histories **SCIENCE**

New courses

CHEM 588 (3-6) d Topics in Chemistry; RES 509 (3) Advanced Conservation Science; ZOOL 509 (3) Advanced Conservation Science

Appendix C: Emeritus Report

A D 1.1	g.:	Associate Professor of Teaching Emeritus of Computer	
Acton, Donald	Science	Science	
Asselin, Marlene	Education	Associate Professor Emeritus of Language and Literacy Education	
Basson, Rosemary	Medicine	Clinical Professor of Emeritus of Psychiatry	
Beatty, John	Science	Professor Emeritus of Microbiology	
Beckman, Jeff	Medicine	Clinical Professor Emeritus of Medicine	
Begley, Joy	Sauder	Associate Professor Emeritus of Commerce and Business Administration	
Bingle, Wade	Science	Associate Professor of Teaching Emeritus of Microbiology	
Broome, Samuel	Medicine	Clinical Professor Emeritus of Ophthalmology	
Carr, Wendy	Education	Professor of Teaching Emeritus of Language and Literacy Education	
Clarke, Lorne	Medicine	Professor Emeritus of Medical Genetics	
Creighton, Susan	Medicine	Clinical Associate Professor Emeritus of Medical Genetics	
Davies, Paul	Applied Science	Associate Professor of Teaching Emeritus of Electrical and Computer Engineering	
Doyle-Waters, Mary	Medicine	General Librarian Emeritus	
Dunford, William	Applied Science	Professor Emeritus of Electrical and Computer Engineering	
Duronio, Vincent	Medicine	Professor Emeritus of Medicine	
Fryzuk, Michael	Science	Professor Emeritus of Chemistry	
Godfrey, Sima	Arts	Associate Professor Emeritus of French, Hispanic and Italian Studies	
Heywood, Mark	Medicine	Clinical Professor Emeritus of Obstetrics and Gynaecology	
Knorr, Edwin Max	Science	Associate Professor of Teaching Emeritus of Computer Science	
Koch, William	Medicine	Clinical Professor Emeritus of Psychiatry	
Marshall, Peter	Forestry	Professor Emeritus of Forest Resources Management	
Martin, Dawes	Medicine	Professor Emeritus of Family Practice	
McGrath, Kathleen	Library	Librarian Emeritus	
McIntosh, Lawrence	Science	Professor Emeritus of Chemistry	
Mooney, Patrick	Applied Science	Associate Professor Emeritus of Architecture and Landscape Architecture	
Nagata, Wayne	Science	Associate Professor Emeritus of Mathematics	
Nesbit, Susan	Applied Science	Professor of Teaching Emeritus of Civil Engineering	
Nussbaum, Sophia	Science	Associate Professor of Teaching Emeritus of Chemistry	
O'Brien, Peter	Medicine	Associate Professor Emeritus of Orthopaedics	
O'Shaughnessy, Roy	Medicine	Clinical Professor Emeritus of Psychiatry	
Pickles, Thomas	Medicine	Professor Emeritus of Surgery	

Redfield, Rosemary Jeanne	Science	Professor Emeritus of Zoology
Reiner, Neil	Medicine	Professor Emeritus of Medicine
Ritland, Kermit	Forestry	Professor Emeritus of Forest and Conservation Sciences
Shadwick, Robert	Science	Professor Emeritus of Zoology
Sullivan, Stephen	Medicine	Clinical Associate Professor Emeritus of Medicine
Weir, Mary Lorraine	Arts	Professor Emeritus of English Language and Literatures
Wong, H.C. George	Medicine	Clinical Professor Emeritus of Medicine
Young, Jeff	Science	Professor Emeritus of Physics

Docket Page 27 of 56
Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

To: Senate

From: Nominating Committee

Re: A) Appointments to Senior Administrator Appointment and Extension of Appointment

Committees

B) Committee Adjustments

Date: 14 January 2022

A) Appointments to Senior Administrator Appointment and Extension of Appointment Committees

The Senate Nominating Committee has considered request from the President for appointment of Senators to senior administrator appointment and extension of appointment committees. A broad call for interest was issued to all senators, and the Committee is pleased to make the following recommendations to Senate:

That HsingChi von Bergmann, George Tsiakos, Susan Porter, and Eshana Bhangu be appointed to a President's Advisory Committee for the Selection of a Provost and Vice-President Academic (Vancouver);

That Julian Dierkes be appointed to a President's Advisory Committee for the Selection of a Registrar

The Committee would note that no senators expressed an interest in serving on extension of appointment committees for either the Vice-President Finance and Operations, or for the Vice-Provost International. The Nominating Committee would renew its call for those who are interested in either to bring their names forward to the Clerk by 26 January 2022.

Committee Adjustments

The Nominating Committee has considered Senate committee vacancies and request for adjustments and is pleased to recommend that Senate resolve as follows:

That Vita Chitnev be appointed to the Senate Admissions Committee until 31 August 2023 and thereafter until replaced, to replace Dr Peter Choi;

That Ngai Pindell be appointed to the Senate Agenda Committee until 31 August 2023 and thereafter until replaced, to replace Janine Benedet;

That Dee Goyal and Shaktiraj Kandola be appointed to the Senate Curriculum Committee until 31 March 2022 and thereafter until replaced, to replace Leonard Wang and Anisha Sandhu;

Docket Page 28 of 56
Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

That Dawson Born be appointed to the Senate Library Committee until 31 March 2022 and thereafter until replaced, to replace Shaktiraj Kandola;

That Vita Chitnev be appointed to the Senate Library Committee until 31 August 2023 and thereafter until replaced, to fill a vacancy;

That Leonard Wang be appointed to the Senate Committee on Student Appeals on Academic Discipline until 31 March 2022 and thereafter until replaced, to replace Dawson Born; and

That Anisha Sandhu be appointed to the Senate Research & Scholarship Committee until 31 March 2022 and thereafter until replaced, to replace Dee Goyal.



January 14, 2022

To: UBC Vancouver Senate

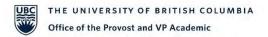
From: Andrew Szeri, Provost and Vice-President Academic, UBC Vancouver

Re: Report to Senate on External Reviews, 2020-21

For information:

For the information of the UBC Vancouver Senate, I am pleased to attach the annual report on External Reviews of Academic Units and Programs. The report provides a summary of the External Review Panels' findings and recommendations, and the units' preliminary responses.

Attachment: Report to Senate on External Reviews, 2020-21



External Reviews of Academic Units Annual Report to UBC Vancouver Senate

January 14, 2022

The following Academic Units or Programs at UBC Vancouver were externally reviewed in 2020-21 or the previous academic year. A summary of each review is included in this report. We are most grateful to the Faculties and Departments for contributing these summaries.

External Review Summaries:	Page:
Department of Anthropology, Faculty of Arts – February 2021	2
Department of Geography, Faculty of Arts – October 2020	4
Department of History, Faculty of Arts – January 2020	5
Department of Linguistics, Faculty of Arts – March 2019	7
Department of Sociology, Faculty of Arts – November 2020	9
• Craniofacial Science / Pediatric Dentistry Program, Faculty of Dentistry – December 2020 .	10
Department of Wood Science, Faculty of Forestry – October 2020	12
• Centre for Health Education Scholarship, Faculty of Medicine – November 2020	14
• Centre for Hip Health & Mobility, Faculty of Medicine – September 2020	16
Department of Pediatrics, Faculty of Medicine – April 2021	18
Department of Computer Science, Faculty of Science – November 2020	20
• Department of Earth, Ocean & Atmospheric Sciences, Faculty of Science – April 2021	21
Institute for the Oceans & Fisheries, Faculty of Science – October 2020	23
Department of Statistics, Faculty of Science – May 2021	24

Progress Reports on External Reviews (2017-18):

The following units are now at the approximate mid-point between reviews and have submitted update reports to the Office of the Provost & VP Academic on status of implementing the recommendations.

- Department of Electrical & Computer Engineering, Faculty of Applied Science
- Department of Materials Engineering, Faculty of Applied Science
- Department of Philosophy, Faculty of Arts
- Teacher Education Office, Faculty of Education
- UBC Enrolment Services
- Faculty of Graduate & Postdoctoral Studies
- James Hogg Research Centre, Faculty of Medicine
- Faculty of Pharmaceutical Sciences
- Department of Mathematics, Faculty of Science
- Department of Physics & Astronomy, Faculty of Science
- Department of Zoology, Faculty of Science

Department of Anthropology Faculty of Arts

Summary of External Review: February 2021

Key Findings of the Review Committee:

- Prominent international reputation for the high quality of its faculty and the impact of its scholarship as well as its leadership in modeling ethical community-centered partnerships with Indigenous communities.
- Uneven mentoring and career/professional development experiences.
- Longstanding issues within the Department, creating a tense and at times toxic climate, and inequities in various departmental processes have led to further deterioration of morale.
- Department recognizes and seeks to remedy the lack of diversity among its faculty and students.
- Laboratory of Archaeology (LOA) unsustainable: underfunded, understaffed, and inappropriately positioned within the university.

Key Recommendations of the Review Committee:

- Mentoring should be incorporated into classes, research groups, and department-wide regular workshops.
- Develop greater clarity and transparency regarding departmental policies and practices and merit review/promotion and tenure process.
- Develop recommendations, and provide advocacy, resources for the Department's Indigenous member and additional funding for Indigenous, Black, and other graduate students of color.
- Recommend that LOA become an independent campus unit and undergo an external review.

Department's Response:

- As of fall 2021 the Department's first year professional development seminar syllabus has been
 updated with additional information about alternate career paths, and the Department is working to
 expand alumni outreach efforts and create additional possibilities for students to consult with
 practitioners who are employed outside academia.
- Working on expanding transparency around cross-appointments and workloads and reviewing and possibly revising departmental merit guidelines.
- Latest hire of a CRC position in Indigenous Archaeology: we anticipate that our new faculty member will likely attract Indigenous and perhaps other racialized students.
- Within the next year, LOA will work with the Faculty of Arts to explore different models for how LOA
 may be reconfigured as an independent unit. An external review of LOA will follow after the internal
 review.

Faculty's Response:

• The external review highlights a need for additional support from the Dean's Office around issues of inequity and lack of transparency within the Department. The Department should seek support from

- the Dean's Office in order to develop a plan for EDI within the Department, and are encouraged to seek the support of the Associate Dean Equity.
- The Department is encouraged to reduce the number of directed readings courses offered by faculty, and encouraged to work with the Associate Dean Academic and the Associate Dean Research to offer more graduate seminars. Department is encouraged to hire at least one Educational Leadership faculty in the next few years, with two as a future minimum.
- The Dean's Office has located a site in the Iona Building to host the Laboratory of Archeology for the next five years, and has agreed to fund two additional .5 staff positions this year, and will work with the University to fund these as full-time positions starting in the Fall of 2022. We are engaged in discussion as to how to best organize LOA and provide appropriate budget and governance.

Department of Geography Faculty of Arts

Summary of External Review: October 2020

Key Findings of the Review Committee:

- The Department functions highly with excellent leadership and a departmental staff. It is internationally renowned for its outstanding scholarship and teaching.
- Educational Leadership (EL) faculty have heavy course load each year; part of their appointment permits some research; workload might not be sustainable in the long run.
- Strong Graduate and Undergraduate programs; both have achieved gender parity and attract a high proportion of international students.
- Strong commitment to equity and diversity.

Key Recommendations of the Review Committee:

- The Department should develop bridge positions for retiring faculty.
- Increase mentorship and provide greater opportunities to enhance professional development for junior faculty and graduate students.
- Find a solution for the sustainable maintenance of labs/equipment in the short and long term.
- Strongly support departmental-level conversation around decolonizing the curriculum.

Department's Response:

- Will propose two faculty member hires in the Academic Planning and Budget Process in October 2021, and another two the following year, and a further two the year after, with the intent of sequencing complementary hires over these years.
- Renovations for outdated GIS teaching lab will be completed in September 2021; working on long-term solutions for the Geographical Sciences Research Centre.
- Preparing to reinstate "brown-bag" professional development series around the preferred topics.
- Equity and Diversity committee is currently working on many of these issues and the Department has an ongoing commitment to continue to do so.

Faculty's Response:

- The Geography Department is typically in the top five of world rankings, renowned for its research and highly respected for its teaching and breadth of its programs.
- The Faculty supports the findings of the review committee, but with an acknowledgement of the financial constraints associated with reducing teaching for EL faculty.
- The responsibility to 'decolonize the curriculum' should not fall on the shoulders of a few. The
 Dean's Office encourages the Department to work with its faculty on the Indigenous Strategic Plan
 toolkit as a start, and engage with the Associate Dean Equity, Innovation and Strategy to foster a
 more equitable environment
- Geography should work closely with the Associate Dean Academic on the new 'place-based requirement' in Faculty of Arts' breadth requirements.

Department of History Faculty of Arts

Summary of External Review: January 2020

Key Findings of the Review Committee:

- The History Department is a dynamic, research-intensive unit that upholds excellence in undergraduate teaching and delivers a top graduate program.
- The Department has experienced significant faculty turnover including some episodes that exposed deeper issues and wider divisions.
- Undergraduate enrolment—especially attracting students—poses a challenge.
- The Department will soon need to address some long-term issues that may hamper the graduate program's vitality and sustainability.

Key Recommendations of the Review Committee:

- High faculty turnover requires a clarification of policies and procedures that reflect and incorporate best practices in the Faculty and beyond.
- To address decreases in undergraduate enrolments, the Department must continue to develop courses that will attract more students both as electives and in programs.
- The Department and the Faculty should find more funding sources to support the graduate program, which will be increasingly at a disadvantage in competing with institutions offering five- and six-year packages, most often in cities with lower costs of living.
- The Department should re-establish the Equity, Diversity, and Inclusion Committee, with a clear mandate and financial resources. The mandate might include drafting a Department statement on equity, diversity, and inclusion.

Department's Response:

- A five-member EDI Committee has been established and will work on developing a department-specific plan for fulfilling the objectives of UBC's Indigenous Strategic Plan (ISP) and Inclusion Action Plan (IAP).
- The EDI Committee will address part of that plan for the future but deliberations over the full range of topics to be covered by such a committee should be led by the next Head, who has a five-year term starting in January 2022.
- The Department began an Undergraduate Enrolment Initiative in 2016 which was followed up with a study titled History Majors Reform in 2019 and are still engaged in implementing these reforms.
- The Department has, over the past year, revitalized the PhD program to help the students cope with the current constraints on funding.

Faculty's Response:

• Even while experiencing challenges to its collegiality, the Department has preserved a global reputation for research and teaching.

- The Department will continue to work with the Associate Dean Equity, Innovation and Strategy and Associate Dean Faculty on fostering an environment of collaboration, communication and on implementing the Indigenous Strategic Plan.
- The new Department Head should aim to work closely with the EDI committee and the Associate Dean Equity, Innovation and Strategy to address policies which foster best practices and procedures.
- The Dean's Office will engage with the Department to consider how best to amplify graduate and TA budgets, a challenge throughout the Faculty.
- We have hired an External Head with considerable administrative and scholarly depth to assist the Department in moving forward on all of these fronts.

Department of Linguistics Faculty of Arts

Summary of External Review: March 2019

Key Findings of the Review Committee:

- The Department has a strong reputation nationally and in North America, maintaining high teaching standards of excellence.
- Due to its strong research reputation and the innovative work conducted by Department members, the unit attracts stellar graduate students and postdoctoral fellows. The large number of graduate student applications enables the program to be selective.
- Students are pleased with their educational experience but need improvements in consistency of enforcement of policy. Graduate students requested additional support with professional development (writing abstracts, procedures for submitting to journals, interviewing for jobs, etc.).
- The Department has a strong reputation for work in Indigenous languages but the Department and the program in First Nations and Endangered Languages (and the Musqueam Language Program) have been administratively separated due to conflicts presented and noted in the last review.
- Concerns were expressed concerning graduate students' increasing time-to-completion and the current level of graduate student funding, given the high cost of living in the Vancouver area.
- The unit faces challenges with significant increases in undergraduate enrolment. In 2018, the Department experienced an increase of 700 students in the 100-level courses from across campus.
- The 20 minute-walk distance between the two locations of the Department is a significant impediment to department cohesion and integration within the campus community.
- Sustainability and rapid changes of personnel (faculty and staff), imbalanced workloads, climate, and diversity are ongoing concerns.

Key Recommendations of the Review Committee:

- Restructure information on the website into a graduate handbook that outlines transparent policies and procedures to ensure all faculty members provide consistent information to students.
- Consider increasing annual funding for graduate students and establish conference travel funds.
- Create a concrete plan for managing current and future growth.
- To help faculty maintain work-life balance not be overburdened, consider reducing the number of departmental committees. Some of the duties could be managed by staff.
- The Office of the Dean should secure a central location to house all Linguistics members in the same building, with improved lab space.
- Put on hold any new hires for at least a year to take stock of the current make-up
- Work with the Equity and Inclusion Office and the Dean's Office on interpersonal issues and organize external 'culture review' and targeted training or workshop in respectful dialogue.

Department's Response:

- The Department removed continuous course enrolment requirements for graduate students effective May 2019 to lighten students' course load and reduce their financial burden.
- The minimal annual funding for graduate students has been increased to \$25,500 plus tuition.

- In addition to regular professional development advising, monthly brown bag sessions were launched in October 2019, where Ph.D. students and graduate advisors discuss opportunities for professional development issues related to careers inside and outside academia.
- Recent hires in 2019 and 2020 were two replacement positions. Since then, growth hires were put on hold and will resume in 2021W.
- The Department restructured and simplified committees and strategically distributed work to staff to reduce Chairs' and faculty members' workload.
- Linguistics asked the Dean's Office to re-open space discussions.
- The Department requests the Dean's Office to provide continued support to productively connect the Institute for Critical Indigenous Studies (CIS) and Linguistics and re-establish their relationship.
- To ensure an inclusive work environment, the Department's Equity and Inclusion Committee comprises diverse membership that includes faculty, staff, and graduate and undergraduate students.
- Following a recent culture review, a final report with recommendations for the Department's consideration and actions has been completed and fully integrated into the 5-year planning process.

Faculty's Response:

- The review is highly laudatory, highlighting both the strengths and the scope of the Department, describing it as academically strong and high-functioning.
- We supported the climate review of Department.
- The Department is encouraged to work with the Associate Dean, Research and the Assistant Dean, Finance to craft competitive funding packages for PhD students.
- A fully renovated space for Linguistics is considered to be ready by 2025.
- To build ties with CIS, the Faculty supports a potential joint hire in phonology of First Nations languages and Computational Linguistics in Endangered Languages with CIS when the Department resumes growth phase.
- The Dean's Office will monitor enrolments and research productivity, so as to consider future growth and planning together.

Department of Sociology Faculty of Arts

Summary of External Review: November 2020

Key Findings of the Review Committee:

- The Department has a strong reputation as one of the premier departments in Canada and North America.
- Concerns were expressed about graduate students' increasing time-to-completion and the current level of graduate student funding.
- Graduate students expressed dissatisfaction with the clarity of expectations around student/ supervisor relationships. Concerns were also raised about unfair treatment of graduate students working as Research Assistants.
- Concerns over the failed search a few years ago suggest that a significant minority of faculty continue to call for initiatives to address both implicit and explicit bias as well as gendered and racialized standards around hiring.

Key Recommendations of the Review Committee:

- The Department should consider increasing annual funding for graduate students and establish travel funds to support conference travels.
- Share the Graduate and Postdoctoral Studies' Graduate/Supervisor Expectations document with students and supervisors and consider using it more actively in the unit's program.
- The Department should address issues regarding equity in hiring.

Department's Response:

- The Department has a strong commitment to student funding (through the 4th year, being extended to the 5th year). We continue to develop a new program, begun last year, to support 5th year funding through competitive funding grants.
- The Department plans to develop a committee, including graduate and undergraduate students, to outline reasonable expectations.
- The Department completed the CRC 2 recruitment in the area of Race and Ethnicity, bringing Sabrina Strings to the department in July 2021.
- The Department organized a session for the May 2021 department retreat where EDI (Equity,
 Diversity & Inclusion) experts from within UBC helped develop strategies and procedures for effective
 and respectful debates.

Faculty's Response:

- The review indicates that the Department is highly functional and achieving at this stage.
- The Dean's Office supports the Department's actively working to ensure an inclusive work environment through their Equity and Inclusion Committee.
- The Department is encouraged to work with the Associate Dean, Research and the Assistant Dean, Finance to ensure that the increase in funding for PhD students is sustainable.
- The Dean's Office will monitor the review of course curriculum at the PhD student level and completion rates for these students.

MSc in Craniofacial Science and Diploma in Pediatric Dentistry Faculty of Dentistry

Summary of External Review: December 2020

The main focus of the review was the Clinical Pediatric Dentistry component of the combined program. The reviewers met with Dean MacDougall, Dr. Jolanta Aleksejuniene, Director of Graduate and Post-Doctoral Studies, Dr. Joy Richman, the Program Director, Dr. Jennifer Park, the Clinical Director at BC Children's Hospital (BCCH), faculty, students and UBC alumni.

Key Findings of the Review Committee:

Strengths identified:

- The program leadership appeared knowledgeable of student practices. Both the Program Director at UBC and Clinical Director at BCCH have been involved in the UBC Graduate Program for a number of years.
- Drs. Richman and Park work collaboratively to ensure for students that faculty at UBC and BCCH function as an educational team.

Areas needing attention:

- Communication problems between program leadership and pediatric dentistry students feedback needed.
- Frequent schedule changes appear to place strain on faculty-student interactions. Every effort should be made to minimize schedule changes.
- The University grievance process appeared unclear.
- Student support services were not discussed in depth, including the availability of formal counselling services for any individual of the University community.

Key Recommendations of the Review Committee:

- That the clinical director at BCCH and the program direct at UBC be provided with dedicated time to meet on a monthly basis regarding learner and programming issues.
- That the clinical director at BCCH and the program director at UBC be provided with dedicated time, and funding where appropriate, to access personal professional development as it relates to student education and administration.
- Communication problems could be addressed effectively by having a Student Manual for both the Hospital and University. "We believe these Student Manuals, thoroughly prepared and including the consistency of following the Okanagan Charter in all aspects of the program, can achieve a more easily understood program description and expectations."
- That the program leadership meet with the student cohort as a group on a regular basis for round-table discussions and support.
- That support services available to students be included as part of the orientation/on-boarding program, and reviewed yearly with all cohorts.
- That counseling and health services support be discussed with all members of the learning environment.

Faculty's Response:

- The program director and clinical director at BCCH spend approximately 2 days per week to address learning issues, scheduling and assessment of students.
- Student access to their clinical evaluations (at UBC and BCCH) has been improved and they now have access to daily clinical instructor feedback via the online Dentistry systems.
- Program leadership including the Director of Graduate and Postdoctoral Studies and the Dean have been meeting regularly with students via Zoom for discussions and support. Moving forward meetings will be scheduled twice per year.
- A Student Handbook has been developed that combines several program documents (e.g., course syllabi, vacation rules) along with materials available to incoming students as part of the onboarding process. The handbook will help to clarify student responsibilities and the process for addressing grievances, and it will be revised and updated annually. The handbook also includes information about wellness support available to UBC students. The handbook is available to students in each year of the program in the CANVAS course shell for DENT 780/781/782.
- As of July 1, 2021, a counsellor has been hired and embedded in Dentistry who is available to all undergraduate and graduate students.

Department of Wood Science Faculty of Forestry

Summary of External Review: October 2020

Key Findings of the Review Committee:

- Department of Wood Science (DWS) is one of the largest and most active departments in the wood science area worldwide, delivers outstanding learning and research programs, and takes a leading role in the global wood science and technology community due to an excellent research development strategy and demonstrating a vision of societal needs by developing and delivering efficiently relevant educational programs.
- The review team recognized the importance of the discipline of wood science to the world economy. It acknowledged the Department as a global leader in this domain, concluding that the DWS is a clear asset for the Faculty of Forestry and the University of British Columbia.

Key Recommendations of the Review Committee:

- 1. People and Places:
 - a. Increase the proportion of undergraduate students taking the co-op program option;
 - b. Increase sharing of laboratory space in the short term and an increase in laboratory space in the longer term if the situation does not improve over time;
 - c. Increase technical support, specifically on operation and maintenance of electronic equipment.
- 2. Research excellence:
 - a. Strategize to cover the entire value chain of wood, starting from resource provision, and advocate solutions for global issues of scarcity of many non-renewable resources and climate change effects, and bring UBC in the forefront to establish wood as the key resource for the transition to sustainable societies.
 - b. Establish a cluster in timber building construction. Timber buildings characterized by a large CO2 binding capacity and the use of renewable resources will become a central part of modern urbanization. They will extensively contribute to the utmost required to transition to a more sustainable and resource-saving built environment.
 - c. Establish a cluster in wood modification and processing field as a driver of collaborative research; other hires to consider emerging areas with substantial impact on the wood industry (e.g., data mining, machine learning, modelling, and simulation).
- 3. Transformative learning:
 - a. Develop a common first-year curriculum giving students more time to select a major, thus aiding the recruitment or attraction of internal transfers.
- 4. Local and global engagement:
 - a. Involve graduate students with outside stakeholders and provide opportunities with industry to gain experience or develop course-based industry components. Engage postdoctoral fellows more with teaching.

Department's Response (key points):

• Laboratory and research space shortage: investigating to create new space by re-designing underutilized space; further expansion dependent on funding.

- Looking into recruiting a skilled technician to assist with the repair and optimization of scientific equipment and manage existing staff so they provide essential support for research.
- Developing a one-year course-based Master's degree in Forestry Sector Analytics to address emerging education trends.
- Future hires (replacing retirements) to support cluster areas university-wide (analytics, climate, sustainability, tall timber, bioproducts, BEST program). The department is in the process of hiring new professors in strategic areas (e.g., biotechnology/biofuels). Three hires supported by the President's Academic Excellence Initiative in a sustainable timber-built environment are underway.

Centre for Health Education Scholarship Faculty of Medicine

Summary of External Review: November 2020

Key Findings of the Review Committee:

- **Finances** Funding must be secured and should not be reliant on soft money.
- **Reporting Metrics** Qualitative data are needed to demonstrate the impact Centre for Health Education Scholarship (CHES) has made regarding educational innovations, committee participation, consultations, curricular and assessment strategies, among others.
- **Succession Planning** CHES must have funding to identify and recruit new emerging leaders. Succession planning for CHES is key in the survival of the Centre.
- **Scope** evaluating the broad scope of CHES in supporting scholarship and providing service on a provincial, national and international level.

Key Recommendations of the Review Committee:

- **CHES Director** The committee unanimously and enthusiastically recommends Dr. Ian Scott be appointed as the director.
- **Scope & Funding** Clarify identity and role as a Research Centre, with a focus on the balance of scholarly activity with service.
- **Finances and Succession Planning** Funding is a major concern and CHES will go into a deficit in 4 years. Establish a plan and work with the Dean to establish secure financial support that will not be reliant on soft money so that CHES can continue to impact research, scholarship, service, and teaching, which is essential to the survival of the centre.
- **Reporting Metrics** The recommendation is to align the strategic plan to highlight the service to the university that emerges from the scholarship and research that the core faculty and all the mentored faculty are producing and develop metrics to demonstrate the impact.

Centre's Response:

- **Identity and Scope:** While we appreciate the opinion that CHES is "overachieving" in its breadth of activities relative to our size and resources (see "Metrics" below) we are hesitant to focus purely on research activities as we believe our "service" is integral to ensuring our scholarship is timely, meaningful and relevant to practice.
- Succession Planning: Critical hires to replace current faculty:
 - ASAP: Recruit an early-career Scientist as replacement for already incurred loss of a senior Scientist and departure of our Scientist/Research Associate (both were funded from outside CHES budget so replacement will require additional resources – see "Sustainability" below).
 - o September 2023: Recruit mid-career Scientist to replace imminently retiring senior Scientist.
- **Metrics:** We are developing additional metrics that effectively capture the accomplishments of CHES beyond typical academic metrics which we will report to the Vice-Dean Education in 6 months.
- **Sustainability & Funding:** funding to recognize and maintain CHES's critical educational role in the Faculty of Medicine.

- Funding to buy out Dr. Scott's salary from the Department of Family Practice, to raise the FTE for the CHES Director role from 0.4 to 0.6
- o Funding to hire an early-career tenure track Scientist within the next year
- o Funding to expand the fellowship to allied health learners within the FoM (Occupational Therapy, Physical Therapy, Midwifery, and Speech-Language, etc.)

Centre for Hip Health and Mobility Faculty of Medicine

Summary of External Review: September 2020

Key Findings of the Review Committee:

- Overall, the Centre for Hip Health and Mobility (CHHM) is commended by the external peer review
 panel for its research and publication productivity, knowledge translation, research facilities and
 infrastructure, fiscal restraint, managing the transitions and the effectiveness of the team,
 particularly given the much lower budget.
- The three co-leads have done a good job in managing CHHM, demonstrating strong mutual respect and coordination within the leadership team and within the operations team.
- The environment for those who work within CHHM appears to be generally good, but there are some concerns around the scope and focus of the Centre, its leadership structure, and sustainability.

Key Recommendations of the Review Committee:

1. Strategic Direction

- a) The development and implementation of a clearly articulated and unifying five-year strategic plan.
- b) Consideration for rebranding the centre and changing the name.

2. Space

- a) Clearly justify space requirements consistent with the strategic plan functional space data in the spirit of utility and parity within FOM or VCHRI.
- b) Devote greater attention to provisions for remote collaboration and learning.

3. Sustainability of the Unit

- a) Continue development and implementation of a sustainability plan as part of the strategic plan.
- b) Designing a coordinated approach to track high performers to specific leadership positions and the development a conceptual succession planning model.
- c) Develop a clear plan for revenue-generating programs and partnerships as part of the integrated research, scholarship and business planning process.

4. Trainee Enrichment

- a) Develop and implement innovative cross-disciplinary, cross-department trainee enrichment opportunities including cross lab stays.
- b) Consider a robust technology-based engagement space led by the Trainee Committee.

Centre's Response:

1. Strategic Direction

- a) The last strategic plan was developed in 2012 and we were directed to complete strategic planning in late 2019 by Dr. Rob McMaster, VCHRI. Due to the COVID-19 pandemic, further development of the strategic plan was put on hold as faculty members were reporting significant impacts. We plan to finalize the strategic plan with the faculty members in early 2021.
- b) The Centre's Directors and faculty strongly support this recommendation and highlight the Centre's core expertise and strengths align with "aging".

2. Space

- a) A large portion of the 6th floor is used for administration and could serve as potential growth space for growing programs.
- b) We will seek the feedback of our faculty members to better understand unmet needs for remote collaboration and learning that can be reasonably addressed by the Centre.

3. Sustainability of the Unit

- a) The Centre will be inclusive, proactive, and transparent in succession planning by offering mentorship and leadership opportunities to promising individuals who are interested. The opportunity to rebrand with a focus on aging, offers opportunities with VCHRI, VGH-UBCH Foundations, Faculty of Medicine and UBC Advancement for larger scale funding to support the Centre.
- b) We endeavor to develop a succession model of inclusion, transparency, and delegation to identify and prepare future leader among CHHM members.
- c) We will continue to proactively identify revenue-generating programs, as we have done with the Engineers in Scrubs program and the Vancouver Summer Program.

4. Trainee Enrichment

- a) This will be discussed with the faculty members and a plan will be developed.
- b) We aim to support the diverse needs of trainees. We will task the Trainee Committee with defining the need for a technology-based engagement space and coming up with the specification for the space and associated equipment. CHHM will then come up with a plan to resource and develop this space.

Department of Pediatrics Faculty of Medicine

Summary of External Review: April 2021

Key Findings of the Review Committee:

- Dr. Eddy's excellent leadership and accomplishments were recognized through meetings and survey.
- The fundamental strengths of the Department include having a sufficient medical workforce at BCCH and in most locations across the province; breadth and depth of subspecialty services and faculty; and a generally strong sense of collegiality within the department and with other clinical, research and administrative groups.
- Initiatives related to equity, diversity and inclusion (EDI) are underway in the Department, within UBC and PHSA systems.
- Challenges related to the COVID-19 pandemic were acknowledged throughout the review, but were not a focus of the review.
- We note that we did not meet with any trainees, so any comments on education reflect only the perspectives of faculty and verbal statements regarding the perception of trainees.

Key Recommendations of the Review Committee:

- 1. Consider an external review of the Clinical Teaching Unit and Complex Care Program to assess clinical service organization and delivery, education and research opportunities.
- 2. Consider a review of dyad leadership, in the form of an organizational review, related to the clinical service areas of mutual responsibility.
- 3. Consider establishing a formal relationship between the Department Head and the BCCHF. This could be through including the Department Head as an ex officio member of the Board of Directors, or including the Department Head on relevant strategic and funding committees of the BCCHF.
- 4. Consider establishing a formal relationship between the Department Head and the BCCHRI.
- 5. In the absence of a comprehensive APP that would fully support clinical and academic faculty, UBC and the PHSA should work with the Department of Pediatrics to address the inefficiencies in appointments and inequities in faculty compensation.
- 6. Regarding Leadership Development and Succession Planning, there should an expansion of the number of Associate Chairs/Deputy Department Heads to four: one each for Clinical Affairs, Education, Research and Faculty Development.
- 7. Review outreach and onsite clinical and teaching services provided by members of the Department, based in urban community sites or regional centres across BC.

- 1. Agree that recommendation 1 (external review) is a high priority issue that needs to be addressed in order to improve patient care efficiency and experiences, and to improve the learning environment.
- 2. There is a commitment to the implementation of strong physician-operational leader dyads at BCCH from the current hospital executive.
- 3. Mr. Malcolm Berry assumed the role of the BCCHF President and CEO just a few months ago. He has just announced his plans to undertake strategic planning work. Department Head has met with the consultants and shared my recommendation.

- 4. An active UBC internal search is in progress for the next Senior Executive Director, BCCHR and Associate Dean, Research, BCCHR, FoM, UBC.
- 5. Respectfully, the Department Head believes that continuous improvements to the faculty appointment processes have been implemented, but systemic issues outside the control of the Department place limits on what we can do. Continued focus is recommended in three areas.
 - a) Recognition that a subset of the full-time subspecialty clinical faculty who are paid by the Department's Alternate Payment Plan (APP) are involved in significant child health-related research and time to conduct research should be supported by the APP.
 - b) Equalize UBC compensation for physician academic tenure-track faculty. Our annual baseline General Purpose Operating Funds (GPOF) has not increased since the salary grids were first developed more than a decade ago, resulting in a lower initial annual compensation rate for academic time.
 - c) Compensation for full-time academic faculty (most are PhD scientists in Pediatrics).
- The Department Head fully agrees with recommendation 6 especially the "buy-out" of time to be able to take the lead on several departmental initiatives.
- Over the past five years the Department has focused more effort on relationships with our community-based faculty but there is so much more that we could and should do.

Department of Computer Science Faculty of Science

Summary of External Review: November 2020

Key Findings of the Review Committee:

- The Department's undergraduate teaching is exemplary, in large part due to the high quality of the educational leadership (EL) faculty and the overall culture of the Department which clearly values undergraduates. EL faculty are wonderfully integrated into the Department and have strong influence over their peers.
- Growth in undergraduate teaching demand is an overall challenge that the Department, Faculty of Science, and the university must address together.
- The Department's research standing is strong, but in danger of yielding to the undergraduate growth challenge.
- There is great demand for partnership both with the rest of the Faculty of Science, as well as the broader university. The Department and the University need to find partnerships that lead not only to advances in other disciplines, but that lead to strengths in CS.

Key Recommendations of the Review Committee:

- The University, Faculty of Science, and Department need a long-term strategy that reflects the growth and centrality of Computer Science if UBC is to remain a world-class university.
- The Department should formulate strategic goals around its next hires to reinvigorate the research program.
- The Department should consider high ambition approaches to broadening its impact in the university, either through institutes such as CAIDA, or through alternative structures. But these require thoughtful, strategic plans, and deep commitment from senior faculty.

- The Department is designing a strategic research vision that builds upon the strengths of the Department, the Faculty of Science, and UBC, and can be used to harness future internal and external funding opportunities for growth in our research capacity.
- The Department is reducing barriers and increasing incentives for graduate supervision, particularly PhD students, and supporting faculty members to find the funding to finance these students at suitable levels.
- We are improving the efficiency of our undergraduate teaching enterprise. We cannot expect student demand to decrease, but we can seek ways of focusing faculty effort on direct support of student learning and thereby rebalance our workload toward the research enterprise.
- We are engaging in collaboration with other departments to address the training needs of students, and carefully controlled growth of the major.

Department of Earth, Ocean & Atmospheric Sciences Faculty of Science

Summary of External Review: April 2021

Key Findings of the Review Committee:

- The Department of Earth, Ocean & Atmospheric Sciences (EOAS) is an excellent academic unit, characterized by global recognition for scholarship, a dedication to student learning, and a culture of collegiality. The work of the unit is of increasing relevance to society as we confront grand challenges of climate change and sustainability.
- EOAS is globally recognized for their excellence in research. EOAS research covers the earth's interior, near-surface, ocean and atmosphere, other planets and pedagogy.
- EOAS offers a diverse set of majors.
- The Department is recognized for their active learning, evidence-based teaching approach.
- The Department is committed to identifying diversity, equity and inclusion challenges and fostering inclusive teaching practices in its programs and increasing the representation of Indigenous perspectives within its curriculum.

Key Recommendations of the Review Committee:

- Our first and strongest recommendation is to continue to invest in EOAS and leverage the Department's exciting and relevant teaching, research, and outreach to contribute to UBC's reputation.
- Upgrade and renovate the undergraduate teaching infrastructure for EOAS.
- Proactively work towards diversifying the faculty, including the recruitment of underrepresented groups and seeking gender balance, using the full range of best practices that are emerging in higher education recruitment and mentoring.

- We are continuing to work closely with the Dean's office, seeking major funding opportunities to
 upgrade teaching and research spaces in EOAS-Main. We continue to compete successfully for small
 UBC grants to support incremental upgrades to our teaching classrooms and labs. We emphasize
 however, that high-level support from UBC is needed to properly address our urgent space
 deficiencies and respond to a key recommendation of the external review committee.
- We have already taken a number of steps to improve the efficiency of our graduate program
 administration. We recently recruited an outstanding new graduate program coordinator, and have
 also earmarked on-going core budget to fund partial administrative support to assist with program
 management.
- EOAS is a global leader in geology and geochemistry, and this work underpins much of our
 collaboration with the minerals exploration industry through the Minerals Deposits Research Unit
 (MDRU) and the Bradshaw Initiative for Minerals and Mining (BRIMM). Going forward, we will
 continue to support these areas as core components of our research, education and graduate
 training programs. We have recently hired two excellent Assistant Professors in Geology, and we

- anticipate more hiring in this area in response to a significant number of retirements over the next 3 5 years.
- The department leadership has actively promoted efforts, spear-headed by an outstanding EDI committee, to evaluate barriers to equity and inclusion in our department, and to enhance the recruitment and support of under-represented groups at all levels of the department. We have fully embraced UBC / Faculty of Science best-practices to minimize the effect of unconscious bias in hiring, with mandatory training for all standing committee members during searches. We continue to make strides towards greater gender balance, but recognize that the ethnic / racial / cultural diversity of our faculty remains well below the representation of these groups in the general population. Significantly, we have recently hired an Indigenous scholar as an Assistant Professor of Teaching, who is now working to bring Indigenous perspectives and ontologies into our undergraduate programs, while creating pathways for deeper relationships with Indigenous students at UBC.

Institute for the Oceans and Fisheries Faculty of Science

Summary of External Review: October 2020

Key Findings of the Review Committee:

- The Institute for the Oceans and Fisheries (IOF) includes some of the most prolific and well-known fisheries and ocean scientists globally. Their individual records of productivity are simply spectacular, and matched by few to none.
- The 2009 external review of the former Fisheries Centre concluded that the Centre lacked a "common mission". Eleven years later, this Review Committee observed little evidence of major progress.
- Interactions with other departments and institutes appear to be quite positive and mutually beneficial.

Key Recommendations of the Review Committee:

- The Institute, the Faculty of Science, and the higher administration at the University must urgently address hostile workplace issues by taking immediate and decisive actions.
- The Institute should leverage even further the high-powered research activities of the individuals through collaboration and development of multi-investigator teams.
- The Director should address the fiscal challenges of the current Institute model by developing financial plans and strategies. These should include identifying what fundraising would be required to create a stable financial picture in which the faculty could sustain their high levels of productivity, and the staff numbers required to support them.

- IOF community members feel that the Institute has made enormous strides forward since its formation, particularly in terms of: improving the internal climate; investing strongly into the development and support of the IOF graduate program; and, moving ahead with the development of the IOF's first strategic and implementation plan.
- Immediate steps were taken, including the formation of an Equity, Diversity and Inclusion committee. A number of workshops on these issues were undertaken and the IOF also actively engaged with UBC's Equity & Inclusion Office to survey associated problems and identify best strategies to address them.
- We are committed to moving this process forward, and have now engaged the services of a professional mediation company.
- Multi-investigator, cross-unit collaboration teams are already a reality in the IOF. These units not only
 acquire joint research funding, they also produce joint publications. Inter-disciplinarity is strongly
 entrenched into the Institute and provisionally reflected in its three main research pillars:
 environment, sustainability, and solutions outlined, and shortly to be discussed during the strategic
 planning.

Department of Statistics Faculty of Science

Summary of External Review: May 2021

Key Findings of the Review Committee:

- The Department of Statistics at UBC is one of the top statistics departments in Canada and has an extremely strong reputation internationally.
- In terms of its teaching and research missions, the Department is a well-functioning and progressive unit with a healthy, outward-looking perspective.
- Based on its recent successes and strong leadership, the review committee has confidence that the
 Department will be able to continue to prioritize and successfully respond to opportunities as they
 present themselves.
- The Department is able to attract and retain faculty whose research contributions mark them out as researchers of international stature.

Key Recommendations of the Review Committee:

- The Department should be supported in its plans for growth in both research and education tenure streams, and crystallize the vision for achieving balance between them.
- The Department should continue to retain its disciplinary identity (in statistical theory and methodology), not least in undergraduate education.
- The Department should consider the size of its graduate program, particularly the size of the PhD cohort, which is currently modest in size relative to the size and research activity levels of the Department.

- The financial arrangements underpinning the launch of the Data Science Minor were predicated on adding faculty capacity in the EL stream, rather than the research stream. There may be opportunities to revisit the balance question above in future arrangements for new program launches and existing program expansions.
- Our recent focus has been on broadening what we teach, rather than simply balancing curriculum
 additions with deletions. Our recent design choices for undergraduate major course requirements
 typify this attitude. In adding STAT 201 as a required course while retaining STAT 200, we ensure
 students see both computational and conceptual gateways into our discipline. A parallel narrative
 applies to statistical modelling, with the addition of STAT 301 alongside the retention of STAT 306.
- There is a consensus that reviewing our graduate programs is a high priority within our post-pandemic strategic planning. The upward enrollment trend documented in the self-study continues, with the current snapshot being 29 M.Sc. students and 38 Ph.D. students. Even within the current system, however, we are already planning how to better gather data from faculty about their upcoming supervisory wishes and capacities, to better inform admission targets.

Docket Page 54 of 56 Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

19 January 2022

To: Vancouver Senate

From: Kate Ross, Associate Vice-President Enrolment Services & Registrar

Re: 2022/23 Academic Year

Key dates for the 2022/23 Winter Session are as follows:

Winter Session Term 1

Term 1 begins	Tuesday, September 6, 2022
Term 1 begins	Tuesday, September 6, 2022

Mid-term break November 9-11, 2022*

Last day of Term 1 classes Wednesday, December 7, 2022
First day of exams for Term 1 Sunday, December 11, 2022
Last day of exams for Term 1 Thursday, December 22, 2022

Number of Teaching Days 62

Winter Session Term 2

Term 2 begins	Monday, January 9, 2023
Mid-term break	February 20-24, 2023**
Last day of Term 2 classes	Thursday, April 13, 2023
First day of exams for Term 2	Monday, April 17, 2023
Last day of exams for Term 2	Friday, April 28, 2023
Number of Teaching Days	62

^{*}Inclusive of Remembrance Day (November 11) statutory holiday observed in British Columbia.

28

Key dates for the 2023 **Summer Session** are as follows:

Summer Session Term 1

Number of Teaching Days

Term 1 begins	Monday, May 15, 2023
Last day of Term 1 classes	Thursday, June 22, 2023
First day of exams for Term 1	Monday, June 26, 2023
Last day of exams for Term 1	Friday, June 30, 2023

^{**}Inclusive of Family Day (February 20) statutory holiday observed in British Columbia.

Docket Page 55 of 56 Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

Summer Session Term 2

Term 2 begins

Last day of Term 2 classes

Friday, August 11, 2023

First day of exams for Term 2

Last day of exams for Term 2

Saturday, August 15, 2023

Number of Teaching Days

Tuesday, August 15, 2023

Saturday, August 19, 2023

Please note that graduate and professional programs may have their own term dates as set out in the Academic Calendar.

Draft term and examination dates for academic years up to and including 2025/26 may be viewed on the Senate website: https://senate.ubc.ca/vancouver/termdates.

Docket Page 56 of 56
Office of the Senate

Brock Hall | 2016 - 1874 East Mall Vancouver, BC V6T 1Z1

Phone 604 822 5239 Fax 604 822 5945 www.senate.ubc.ca

19 January 2022

To: Vancouver Senate

From: Dr Kate Ross, Registrar

Re: 2022 Vancouver Senate By-Election results

Set out below are the by-election results.

Faculty Member Representative of the Joint Faculties

Further to the call for nominations for faculty members of the Vancouver campus to fill one (1) vacancy on the Vancouver Senate for the remainder of the 2020-2023 triennium issued on 6 December 2021, one (1) valid nomination has been received. Therefore, pursuant to Section 15 of the *University Act*, the following faculty member is acclaimed as elected as representative of the Joint Faculties on the Vancouver Senate for a term ending 31 August 2023 and thereafter until a successor is elected:

Dr Savvas Nicolaou, Professor, Faculty of Medicine

--

All vacancies have been filled in this by-election.