

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

VANCOUVER SENATE

MINUTES OF 19 MAY 2021

DRAFT

Attendance

Present: S. Point, S. Ono (Chair), K. Ross (Secretary), S. Parker, S. Bates, J. Olson, G. Averill, M. MacDougall, B. Frank, S. Porter, M. Aronson, Kelleher, J. Benedet J. Innes, R Helsley, R. Yada, S. Gopalakrishnan, K. Lo, N. Ford, R. Boushel, J. Bulkan, H. Zerriffi, J. Dierkes, A. Singh, J. J. Stewart, S. Matsui, M. Kuus, A. Fischer, A. Scott, K. Smith, P. Englezos, S. Forwell, J. Fox, M. MacPhee, C. Krebs, H. von Bergmann, S. Grayston, A. Ivanov, I. Price, C. Jaeger, S. Pelech, S. Thorne, S. Singh, J. G. Stewart, F. Andrew, G. Faulkner, J. Gilbert, P. Harrison, R. Spencer, M. Tan, B. Fischer, H. Leong, M. Stewart, A. Dulay, L. Burr, A. Uzama, G. Tsiakos, M. Higgins, C. Godwin, L. Shpeller, E. Cantiller, L. Wang, D. Goyal, X. Jiang, J. Schumacher, L. White, A. Sandhu, S. Cooper, D. Born, K. Yu, D. Agosti-Moro, E. Bhangu, S. Mehta, G. Yee. J. Burnham, K. Khosla,

Regrets: A. Szeri, M. Coughtrie, P. Wolf, A. Collier, P. Choi, A. Greig, C. Marshall, C. Menzies, L. Stothers M Stewart, A. Zhao, R. Topping, J. Greenman, S. Mehta, M. Lorenz.

Clerk: C. Eaton

Call to Order

The Chair of Senate, Professor Santa J. Ono, called the ninth regular meeting of the Senate for the 2020/2021 academic year to order at 6:06 pm.

Senate Membership

NOMINATING COMMITTEE

The Registrar, Dr Kathleen Ross announced that Dante Agosti-Moro and Julia Burnham were acclaimed as elected to the Senate Nominating Committee until 31 March 2022 and thereafter until replaced.

Minutes of the Previous Meetings

Sally Thorne } HsingChi Von Bergmann *That the Minutes of 14 April 2021 be adopted as presented.*

Approved

Business Arising

The President noted that the matter of any changes to the Rules and Procedures of Senate regarding the form of voting at meetings had been referred back to the Senate Agenda Committee; the Agenda Committee had a preliminary discussion of the matter and decided to pause further their deliberations until new student members were appointed to the Committee.

Dean Averill noted that with reference to the resolution of Senator Uzama, he had been meeting with faculty members interested in Black Studies at UBC as well as with the President's Task Force on Anti-Racism and Inclusive Excellence. He said that the Faculty of Arts would be open to different ways of organizing a program, but that that the Faculty did have resources that could be put towards this initiative and wanted to help in any way possible.

President Ono thanked Dean Averill for his Faculty's work on this matter and said that moving forward he would see how this could also be supported by the Provost and relevant deans for the Okanagan campus as well.

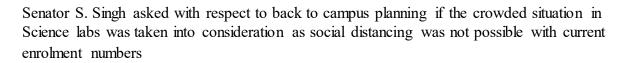
Remarks from the Chair

President Ono raised the following matters in his remarks:

• Dr Ono paid tribute to two recently deceased faculty members: Dr David F. Hardwick of Medicine, and Dr. Sinikka Elliott of Arts.



- UBC continued to work closely on our plans for the Winter Session with public health officials at the Provincial and regional levels.
- Provincial Health Officer Dr. Bonnie Henry is optimistic that we will continue to see positive improvements, particularly given the progression of the provincial vaccination program, ongoing public health measures, and increased understanding of the virus that causes COVID-19. Dr Ono noted that he too was optimistic that we will be able to safely welcome our students, faculty and staff back to campus this Fall.
- Many members of the UBC community will have questions, and may be uneasy about a potential return to campus. Dr Ono assured Senate that the health, safety and wellbeing of our people remain our first priority.
- We anticipated the following measures will remain in place for this upcoming fall:
 - Completing a daily COVID-19 self-assessment and not attending work or school when ill ;
 - Following handwashing and hygiene protocols;
 - Continuing daily cleaning protocols in indoor settings and on high touch surfaces; and
 - Requiring non-medical masks in indoor common areas, depending on the rate of COVID-19 transmission.
- Over the coming weeks and months, UBC would be providing more details about the return to classes, about student engagement and campus experience, about remote working, about research and other aspects of the return to campus.
- Dr Ono expressed his confidence that together we will successfully, and safely, transition back to campus for the fall academic term. He expressed his gratitude to everyone for your dedication to UBC, to our commitment to pursue excellence in research, learning and engagement, and to advance a sustainable and just society.
- This year's virtual celebration of graduation was approaching on June 2nd. The President noted that a formal meeting of the Convocation to confer the relevant degrees was scheduled for directly following this Senate meeting.
- In closing, the President noted that Professor Andrew Szeri will be leaving the position of Provost at the end of his current term, July 9, 2022. In late spring, the President would be updating the community on the search for our next Provost and Vice-President, Academic of the Vancouver campus.



The President replied that this was a topic of discussion with U15 university presidents earlier in the day. Social distancing was not planned for laboratories at this point, but as senators may be aware, UBC was to be a pilot site for a rapid antigen testing study. With regards to our particular situation with laboratories, UBC will engage at a unit level with our experts.

Budget Presentation

The Senate welcomed Mr Peter Smailes, Vice-President Finance and Operations; Ms Karamjeet Heer, Comptroller; and Mr David Shorthouse, Executive Director, Academic Initiatives; to present.

Ms Heer noted that this was yet another budget done under the extraordinary circumstances od COVID-19. She then set out the operating budget model, noting that UBC uses a decentralized, balanced budget model, which means that:

• Central Units (by VP) and Faculties are responsible for a balanced budget for their respective

portfolios;

- The base budget is based on the prior year's budget allocation, which identifies recurring funding;
- Faculties are responsible for managing within their base budget plus allocations from the Tuition
 Allocation Model (TAM), business revenue (if any), and requests for funding from the Academic
 Excellence Funds. (Unfunded salaries, PTR/Merit, and non-labour inflation are
- absorbed);Central Units are responsible for managing within their base budget plus funding from Central

Operating Funds to support strategic initiatives.

• Allocation of incremental revenue is assessed based on alignment with UBC's Strategic Plan and

ultimately approved by the President and the Board of Governors; and UBC Vancouver and UBC Okanagan share similar budget processes.

With respect to the context of the budget, Ms Heer noted that the impact of the pandemic will persist into the next few fiscal years. Incremental funding will be very limited, and the university is planning to draw \$61m (\$55m for UBCV) from reserves to advance its academic mission, complete routine capital maintenance, and invest in key priorities. The university was optimistic that with cost mitigations and subsequent central unit budget cuts, the Fiscal Year 20/21 operating deficit will be resolved within three years. While student enrolments were higher than anticipated in Fiscal year 20/21, next year's enrolment numbers will not be known until early fall. Based on current immunization timelines and vaccine approvals, UBC is planning for a return to on-campus activity for Winter Session Term 1. While UBC was cautiously optimistic that revenue from traditional sources, including ancillaries, will be restored to near-normal levels in Fiscal Year 21/22, uncertainty about international travel and visa processing times for students suggest that there remains uncertainty ahead.

Mr Shorthouse set out the budget priorities for 2021/2022. He noted that the priority continues to be UBC's COVID-19 response, which was centred on supporting the long-term health and wellbeing of students, faculty, and staff, above all other considerations. UBC also remains steadfast in its key strategic priorities. In addition to the immediate pandemic response and ensuring ongoing capability to manage its recovery, the university is proud to continue to invest in the following areas:

- Advocating for anti-racism, equity, diversity, and inclusion across UBC's campuses
- Investing in additional resources and strategic initiatives to support the implementation of the Indigenous Strategic Plan
- Implementing the President's Academic Excellence Initiative
- Championing the priorities of the Climate Emergency Task Force, the Climate Action Plan
- Continuing to facilitate opportunities that enable the pursuit of Operational Excellence
- Supporting strategic student and faculty initiatives that will elevate UBC's teaching, learning, and research capabilities

With respect to the overall consolidated budget for 2021/22, Ms Heer noted that UBC was planning for a \$61 million operating deficit with a \$71M non-operating surplus. Our overall revenues were expected to be \$2329 million, and overall expenses to be \$2390 million. The \$10



million consolidated accounting surplus would not be available for distribution and is a product of drawing down from reserves.

With respect to the considerations that went into the budget, Ms Heer noted the following:

- The level of support provided to UBC as part of the province's COVID-19 response has been extraordinary and greatly appreciated, however future funding could be affected.
- Public health guidelines and policies will dictate the pace at which the university approaches "new normal" operational levels.
- Longer-term circumstances relating to COVID-19 could also be impacted by various unknowns (new variants, duration of vaccine protection, etc.) and are being carefully monitored.
- International travel uncertainties will continue to persist due to border restrictions, travel requirements, visa processing challenges, etc.
- Some industry research grants and contracts, are also affected by COVID-19, and reductions and delays in funding may occur

President Ono on this being a tremendously positive budget overall for UBC. He noted that the situation at UBC is dramatically better than at many other institutions and that he was grateful for the support shown by government.

Dean Averill noted that certain choices were made in this budge: we had a \$100 million deficit in ancillaries and we aren't putting that on faculties. This has caused pain for ancillaries but protected our academic mission.

Senator Singh on how can we lobby the federal government and to ensure that they have a strategy to support research. He noted that budgets were strained for them but we were dependent on their support.

President Ono Ono said that we are advocating for next year's budget. Canada is different from the OECD in that most of our research is done in universities, compared to corporate or federal laboratories.

Senator Zerriffi asked if we did layoffs in the previous year.

President Ono replied that yes we did, like any other industry when people didn't have work. We hope to bring them back whenever possible. We also have a hiring chill on replacing positions vacated and both these things were tough decisions.

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Candidates for Degrees

Claudia Krebs Dante Agosti-Moro That the candidates for degrees and diplomas, as recommended by the faculties, be granted the degrees for which they were recommended, effective May 2021 or as otherwise specified, and that a committee comprised of the Registrar, the dean of the relevant faculty, and the Chair of Senate be empowered to make any necessary adjustments.

Approved

Budget Committee

Vice-Chair of the Vancouver Budget Sub-Committee, Senator Eshana Bhangu, presented.

ANNUAL REPORT

Senator Bhangu advised that the Committee met six times in 2020-21.

The topics addressed by the Committee during the 2020-21 academic year include the following:

- Budget Process Overview;
- Provost and VP Finance Priorities;
- Capital Planning and Prioritization Process;
- President's Academic's Excellence Initiative (PAEI);
- Enrolment Planning and its Impact on the Budget;
- COVID-19's Impact on the University's Finances;
- Bursaries;
- Tuition Allocation Model.

Academic Building Needs Committee

ANNUAL REPORT

The annual report of the Senate Academic Building Needs Committee was received without presentation.

Admissions Committee

The Chair of the Senate Admissions Committee, Professor Carol Jaeger, presented. REVISIONS TO UNDERGRADUATE ADMISSIONS POLICIES FOR DEFERRALS AND FOR ADVANCED CREDIT

SUSPENSION OF ADMISSION TO VANTAGE COLLEGE MANAGEMENT STREAM

Carol Jaeger	<i>That Senate accept the revised Po</i>	licy with respect
Joanne Fox	to Deferring an offer of admission	
	2021W and the Advanced Credit of	r Placement
	Policy; and	
	That Senate approve the suspension	on of admission

That Senate approve the suspension of admission to the UBC Vantage College Management Stream until further notice.

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 Guy Faulkner That Senate accept the new 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.

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APRIL CURRICULUM PROPOSALS

See Appendix B: Curriculum Report

Claudia Krebs } That the revised programs, new courses, revised Ben Fischer Fischer Courses, and revised degree parchments brought forward by the Faculties of Applied Science, Arts, Commerce and Business Administration, Graduate and Postdoctoral Studies (Arts, Commerce and Business Education, Medicine), Medicine, and the Peter A. Allard School of Law be approved.

Approved

Claudia Krebs } That the use of 'c' and 'd' designation for variable Ben Fischer Credit courses not continue when Workday Student is implemented. and That the use of '/' designation for variable credit courses not continue when Workday Student is

2020-9-9

implemented and that the course credit details be



visible to students via other course information sources.

Approved

Joint Reports

Claudia Krebs Ben Fischer That the new Master of Education in Indigenous Education degree program brought forward by the Faculty of Graduate and Postdoctoral Studies (Education), and the new Doctor of Philosophy and Master of Science in Women+ and Children's Health Sciences degree programs, related new courses and course code brought forward by the Faculty of Graduate and Postdoctoral Studies (Medicine), be approved

Approved

Library Committee

Dr Shigenori Matsui, Chair of the Senate Library Committee, presented.

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ANNUAL REPORT

Dr Matui noted that over the 2020/2021 academic year the Committee met seven times. The Committee did work in the following areas:

- The Librarian's Annual Report to Senate
- Monthly COVID-19 updates
- Irving K. Barber Learning Center space usage statistics
- Presentation on Geospatial Data from the Map Cabinet: Digitizing British
- Columbia's Mid-Century Forest Cover

- Presentation on The Harry Hawthorn Foundation and Collection
- Presentation on Geodisy: a Geodata Search Interface
- Library Budget and Collections Strategies
- Open Athens Software Implementation

In response to a question from the President, Senator Susan Parker, the University Librarian, noted the effect of the US/Canadian exchange rate on the acquisitions budget being an ongoing issue but one that was improving recently.

Nominating Committee

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

FINAL REPORT OF THE AD-HOC COMMITTEE TO REVIEW STUDENT APPEAL PROCEDURES AND STRUCTURES

Paul Harrison	}	That Senate receive the report of the Ad-Hoc
Dante Agosti-Moro		Committee to Review Student Appeal Procedures
		and Structures; That the Senate Nominating
		Committee be directed to oversee the
		consideration of the recommendations therein as
		specified in Recommendation 6.2 of the report;
		That Ad-Hoc Committee to Review Student Appeal
		Procedures and Structures be discharged with the
		thanks of Senate for its work.

Senate welcomed former Senator Natasha Rygnestad-Stahl, who had chaired the Ad-hoc committee. She highlighted the following changes since the Senate last saw the interim version of this report:

- Clarification of the applicability of recommendations for the Admissions Committee;
- Improvements to language around conflicts of interest for appeals panels;
- Stronger language around having hearings within 3 months of a matter being ready to be heard;
- Recognition of the utility of translators while acknowledging that English is the language of instruction at UBC;

- New language to address situations where a faculty did not agree with a discipline decision made by the President but was expected to defend the decision before the Senate;
- Recommendations for faculties to look at their internal appeals procedures; and
- Provisions to address situations where a faculty does not make a timely decision on an academic standing appeal.

Approved

COMMITTEE ADJUSTMENT

Paul Harrison That Laia Shpeller and Anisha Sandhu be } appointed to the Senate Academic Building Needs Carol Jaeger *Committee until 31 March 2022 and thereafter* until replaced, to replace Cole Evans and Alex Gonzalez; That the term of Morgan Lorenz on the Senate Academic Building Needs Committee be extended to 31 March 2022 and thereafter until replaced; That Jackson Schumacher be appointed to the Senate Academic Policy Committee until 31 March 2022 and thereafter until replaced, to replace Justin Zheng; That the terms of Julia Burnham and Eshana Bhangu on the Senate Academic Policy Committee be extended to 31 March 2022 and thereafter until replaced; That Keanna Yu and Dawson Born be appointed to the Senate Admissions Committee until 31 March 2022 and thereafter until replaced, to replace Dante Agosti-Moro and Justin Zheng;



That Julia Burnham and Anisha Sandhu be appointed to the Senate Agenda Committee until 31 March 2022 and thereafter until replaced, to replace J. Max Holmes and Christopher Hakim;

That Kanika Khosla, Emmanuel Cantiller, and Sebastian Cooper be appointed to the Senate Appeals on Academic Standing Committee until 31 March 2022 and thereafter until replaced, to replace Alex Gonzalez, Danny Liu, and Natasha Rygnesstad-Stahl;

That the term of Dante Agosti-Moro on the Senate Appeals on Academic Standing Committee be extended to 31 March 2022 and thereafter until replaced;

That Shivani Mehta and Xiutong Tony Jiang be appointed to the Senate Awards Committee until 31 March 2022 and thereafter until replaced, to replace Arezoo Alamzadeh-Mehrizi and Chalaya Moonias

That Jackson Schumacher, Leonard Wang, Georgia Yee, and Eshana Bhangu be appointed to the Senate Curriculum Committee until 31 March 2022 and thereafter until replaced, to replace Tarique Benbow, Cole Evans, Danny Liu and Diane Nguyen;

That the term of Anisha Sandhu on the Senate Curriculum Committee be extended to 31 March 2022 and thereafter until replaced;

That Xiutong Tony Jiang, Morgan Lorenz, Shivani Mehta, and Leonard Wang be appointed to the Senate Library Committee until 31 March 2022



and thereafter until replaced, to replace Eshana Bhangu, Tarique Benbow, Chalaya Moonias, and Nick Pang.

That Lisa White and Dee Goyal be appointed to the Senate Research and Scholarship Committee until 31 March 2022 and thereafter until replaced, to replace Julia Burnham and Tyler Yan; That Keanna Yu, and Dawson Born be appointed to the Senate Student Appeals on Academic Discipline Committee until 31 March 2022 and thereafter until replaced, to replace Julia Burnham and Natasha Rygnestad-Stahl;

That the term of Dante Agosti-Moro on the Senate Student Appeals on Academic Discipline Committee be extended to 31 March 2022 and thereafter until replaced;

That Lisa White, Georgia Yee, and Emmanuel Cantiller be appointed to the Senate Teaching & Learning Committee until 31 March 2022 and thereafter until replaced, to replace Christopher Hakim, Arezoo Alemzadeh Mehrizi, and Diane Nguyen;

That Laia Shpeller and Kanika Khosla be appointed to the Senate Tributes Committee until 31 March 2022 and thereafter until replaced, to replace Danny Liu and Tyler Yan.

That Sebastian Cooper be appointed to the Council Budget Committee until 31 March 2022 and thereafter until replaced, to replace Christopher Hakim;



That the term of Eshana Bhangu on the Council Budget Committee be extended to 31 March 2022 and thereafter until replaced;

That Dante Agosti-Moro be appointed to the Council Elections Committee until 31 March 2022 and thereafter until replaced, to fill a vacancy;

That the term of Julia Burnham on Council of Senates Vancouver Senate Committee Four be extended to 31 March 2022 and thereafter until replaced;

That Dante Agosti-Moro and Eshana Bhangu be elected to the Council of Senates; and

That Robert Boushel be appointed to the Senate Research and Scholarship Committee until 31 August 2023 and thereafter until replaced, to replace Charles Menzies

Approved

Composition Changes

Paul Harrison Sue Forwell

}

That the Chair of the Academic Policy Committee be added to the Teaching & Learning Committee as an ex officio voting member; and

That the Chair of the Teaching & Learning Committee be added to the Academic Policy Committee as an ex officio voting member.

Approved

PROPOSALS FOR A COMMITTEE AND/OR STRUCTURE OF SENATE TO ADDRESS EQUITY, DIVERSITY, AND INCLUSION CONSIDERATIONS

Senator Harrison noted that for the past year, the Senate Nominating Committee has had many discussions on how to advance this recommendation, including meetings with the former Chair of SACADI and other former SACADI members. At issue is if a structural change should be made to Senate procedures to have EDI considerations made by all standing committees of Senate in their deliberations, if another committee should be established to focus on EDI considerations (and if so if it should be standing or for a fixed term), or both. While a majority of the Committee has indicated support for a structural change rather than a new committee (standing or ad hoc), there is a strong minority sentiment in favour of a new committee and no consensus has yet been found. Among those in support of a committee there is also disagreement on if this should be a new ongoing standing committee, or a longer-lived ad hoc committee (E.g., to the end of the 2025 triennium). The Nominating Committee brings this matter to Senate to seek further input with the hope of understanding the will of Senate on how to proceed.

Senator Burnham, former chair of the Senate Ad hoc Committee on Academic Diversity and Inclision (SACADI) spoke in favour of a new standing committee, noting the issues with the time-limited structure and the challenges SACADI had faced as a result. She suggested that a new standing committee did not limit the ability of other Senate committees to engage on this work within their remits, and that Senate as a whole needed to be substantially and meaningfully engaged in institutional equity and diversity initiatives.

Senator Faulkner spoke in favour of both a new standing committee and the structural change suggested to ensure that all Senate committees considered these matters in their work.

Senator Bhangu said that between a new ad hoc and a standing committee, she would prefer a standing committee as this should be an ongoing area of attention from the Senate.

Senators Zerriffi and S. Singh agreed with the prior speakers.

Senator Harrison thanked the speakers for the comments and asked that if any other senators had feedback to email that to the clerk.

Research and Scholarship Committee

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

ESTABLISHMENT OF THE LANGUAGE SCIENCES INSTITUTE

Guy Faulkner	}	That Senate approve and recommend to the Board
John Gilbert		of Governors the establishment of the Language
		Sciences Institute within the Faculty of Arts.

Senator Gilbert complimented Drs Werker and Gick on this proposal.

Senator Andrew on lack of reference to French in the proposal, noting that it was an official language of Canada.

With permission of Senate, Dr Werker spoke, noting that they did look at Indigenous languages and French but didn't focus on Canada being bilingual nation

Approved

Teaching and Learning Committee

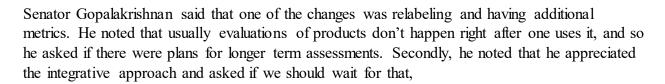
The Chair of the Senate Teaching & Learning Committee, Dr Joanne Fox, presented,

PROGRESS ON STUDENT EXPERIENCE OF INSTRUCTION RECOMMENDATIONS

Senate welcomed Drs Christina Hendricks and Stephanie McEwan to speak to the report along with Senator Bates.

Senator Zerrifi asked how we dealt with bias in responses, both in aggregate and downscaled to individual situations

Senator Bates replied, noting that we only had binary instructor gender data. We did not detect bias in the data but we recognized that individual lived experiences may be quite different. We needed to do more with heads and directors on this issue.



Senator Bates said that we really couldn't wait but we should ensure that we don't weight anything too highly. Students were the only ones who experienced the instruction and could provide that input. He suggested that there shouldn't be an over reliance on that kind of data.

Dr Hendricks noted that it was challenging on a large scale to reach out to folks a few years after they finish their courses.

By general consent, the time to adjourn was extended by 1 hour.

Tributes Committee

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

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

Approved

Reports from the Provost

Acting Provost Pam Ratner presented.

DESIGNATON OF THE LANGUAGE SCIENCES INSTITUTE AS A GLOBAL RESEARCH

EXCELLENCE (GREX) INSTITUTE

With permission of Senate, Dr Ratner set out rationale for GREX status and the criteria.

Guy Faulkner}That Senate designate the Language SciencesGage AverillInstitute as a Global Research ExcellenceInstitute, effective May 19, 2021

Approved

Reports from the Provost

RETURN TO CAMPUS PRIMER

Senate welcomed Dr Ratner to speak on this in Dr Szeri's absence. She spoke to the distributed primer.

Senator Cantiller raised concerns for international students with visa issues.

The President replied that the U15 presidents were working with the federal government to assist students in these situations.

Dr Ratner said that if students had their material submitted by May15 they would ensure they had their visas, and that the government was committed to providing free vaccination for all international students on arrival

Senator Shpeller asked if mandatory vaccination was being explored.

Dr Ratner replied that Dr Henry has said that mandatory immunization is not something done in Canada, but through education we can achieve community immunity.

Adjournment

Seeing no other business, the meeting was adjourned at 9:06 pm



Appendix A: Awards Report

NEW AWARDS - ENDOWED

Andrew Arida Memorial Award

Awards totalling \$5,000 have been made available through an endowment established by friends, family and colleagues in memory of Andrew Arida (1970-2021), along with matching funds from the University of British Columbia, for outstanding domestic students who identify as Black and are 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 recognized extra-curricular achievement. Subject to continued academic standing, the awards will be renewed for a further three years of study or until the first undergraduate degree is obtained (whichever comes first). Ideally, recipient selection will alternate between the Vancouver and Okanagan campuses. Andrew (B.A., M.A. 2014) joined UBC in 1996, working in a variety of positions in recruitment and admissions before assuming the position of Deputy Registrar in 2018. He was devoted to attracting well-rounded students to campus, and was proud to see UBC become increasingly diverse and accessible under his leadership. Andrew received UBC's President's Service Award for Excellence in 2018 in recognition of his contributions and service. A musician, traveler, and soccer fan, Andrew regularly gave back to the community through volunteer work. The awards are adjudicated by Enrolment Services. (First award available for the 2021/2022 winter session).

Dr. Gerd and Dr. Ursula Asche Memorial Bursary in Medicine

Bursaries totalling \$30,000 have been made available through an endowment established by an estate gift from Dr. Gerd Asche (1920-2017) in memory of his wife Dr. Ursula Asche (1925-2017), for M.D. students. Dr. Gerd Asche graduated from Friedrich Wilhelm University in what was then West Germany in 1951. He and his wife, Dr. Ursula Asche (née Quint), emigrated to Hope, British Columbia shortly after, where they spent the rest of their lives. They practiced as physicians at the Asche Medical Clinic in Hope, which they owned and operated. The bursaries are adjudicated by Enrolment Services. (First award available for the 2021/2022 winter session).

Diane Hales Award in Pharmaceutical Sciences for Indigenous Students

Awards totalling \$2,000 have been made available through an endowment established by an estate gift from Diane Hales (B.Sc. (Pharm) 1952) for undergraduate First Nations, Inuit or Métis students in the Faculty of Pharmaceutical Sciences with outstanding academic achievement.

Preference will be given to students who have demonstrated community service, volunteerism or leadership skills. Diane practiced as a pharmacist in Campbell River, British Columbia, and spent her retirement on Salt Spring Island. These academic awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First award available for the 2021/2022 winter session).

Kellough Tillinghast Nitikman Prize in Tax Law

A \$2,000 prize has been made available through an endowment established by Joel A. Nitikman, Q.C. (B.Sc. 1982, LL.B., LL.M.) in honour of Howard J. Kellough, Q.C. and David R. Tillinghast (1930-2018) for the top graduating student in the LL.M. in Taxation program. Mr. Kellough is a retired tax lawyer and was a founding partner of Mawhinney & Kellough (now Dentons Canada LLP). His practice focused on domestic and international corporate tax matters. He served as Chairman of the Canadian Tax Foundation and the National Tax Section of the Canadian Bar Association. Mr. Tillinghast was an international tax lawyer, and from 1962 to 1965 was the first US Department of the Treasury Special Assistant for International Affairs. He helped develop the US international tax system, the structure of which remains in place today. Mr. Nitikman is a leading Canadian tax litigation lawyer. In 2006 and 2016 he received the Douglas J. Sherbaniuk Distinguished Writing Award from the Canadian Tax Foundation, and in 2012 was awarded a Queen's Diamond Jubilee Medal. The prize is made on the recommendation of the Peter A. Allard School of Law. (First award available for the 2021/2022 winter session).

Richard J. and Julia Krejsa Scholarship in Oceans and Fisheries

Scholarships totalling \$2,500 have been made available through an endowment established by Richard J. Krejsa (Ph.D. 1965) and Julia Krejsa (née Sheehan) for outstanding graduate students enrolled in the M.Sc. or Ph.D. in Oceans and Fisheries program studying biological remediation methods of fishery recovery and restoration within marine, estuarine, and/or freshwater ecosystems affected by environmental impacts, particularly pollution and climate change. Preference will be given to First Nations, Inuit and Metis students of Canada. Richard and Julia met at UBC while Ph.D. candidates in the Department of Zoology and the Department of English respectively. Richard is a Professor Emeritus of Biological Sciences at California Polytechnic State University in San Luis Obispo. This scholarship was established in honour of Richard's thesis supervisor, Professor Casimir C. Lindsey, and his wife, Shelagh P. Lindsey, and in memory of Dean Walter H. Gage (1905-1977), who loaned Richard a few hundred dollars after his and Julia's first son Daniel was born in Acadia Camp on campus. The scholarships are made on the recommendation of the Institute for the Oceans and Fisheries, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).



Daymond Ling Award in Physics

Awards totalling \$2,000 have been made available through an endowment established by Daymond Ling (B.Sc. 1976, M.Sc. (Bus Admin) 1978) for third or fourth-year students in the B.Sc. Major, Honours, Combined Major or Combined Honours in Physics or Combined Honours in Biophysics programs who are in good academic standing and have excelled in science communication by demonstrating the ability to communicate the ideas and implications of physics to a wide audience. Daymond has worked for over forty years as a data scientist in financial services, and is regarded as an industry leader. After graduating from UBC, he joined American Express's fraud investigation team, where he was a recipient of a Chairman's Award of Excellence for Innovation. Daymond then joined CIBC in 1996 to assist its customer relationship management team, and was awarded the company's Achievers Award for Innovation twenty times for his contributions in analytics. After 20 years at CIBC, he joined Questrade Financial Group in 2019 as Head of Analytics. Daymond serves as an analytics advisory board member, mentor and is regularly invited to speak at conferences. The awards are made on the recommendation of the Department of Physics & Astronomy. (First award available for the 2021/2022 winter session).

Bill Meekison Memorial Scholarship in Public Health

Scholarships totalling \$5,000 have been made available through an endowment established by friends and family in memory of Bill Meekison (1934-2019) for outstanding M.P.H. and Ph.D. students in the School of Population and Public Health who are researching public health. Bill (B.A. 1957, M.D. 1962, M.P.H.) obtained his Master of Public Health from the University of Toronto after graduating from UBC, and began his career as a public health officer in Williams Lake, British Columbia. He later served as Director of the Boundary Health Unit in the Lower Mainland, during which he prohibited a bar from serving drinks with a frost-bitten toe in them, an incident chronicled by one newspaper under the headline "Dr. Bill Says Toe Must Go". Bill was an advocate for preventative medicine and public health, advising on vaccine clinical trails for the chicken pox vaccine and serving as a Director for the New Westminster-based Affordable Housing Societies. The scholarships are made on the recommendation of the School of Population and Public Health, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

Claire Milne Memorial Scholarship in Social Work

Scholarships totalling \$10,000 have been made available through an endowment established by the Milne Family in memory of Claire Milne (1927-2020) for outstanding students in the Bachelor of Social Work program who have demonstrated an interest in geriatric social work or

in working with vulnerable populations. Preference will be given to students who are from communities that have been historically, persistently and systemically discriminated against. Claire (B.A. 1949, B.S.W. 1950) was born and raised in Vancouver, British Columbia. While studying at UBC, she spent her summers working for the Vancouver Parks Board as a supervisor at Maple Grove Park in the Kerrisdale neighbourhood of Vancouver. Claire worked with vulnerable young women after receiving her social work degree. She returned to social work after raising her four children, and cared for the elderly, work she continued until her retirement. This scholarship was established in recognition of Claire's work to serve and care for vulnerable populations. The scholarships are made on the recommendation of the School of Social Work. (First award available for the 2021/2022 winter session).

Thelma Sieffert Memorial Bursary in Nursing

Bursaries totalling \$4,000 have been made available through an endowment established by the Sieffert Family in memory of Thelma Sieffert (1923-2015) for undergraduate and graduate students in the School of Nursing. Thelma was born in Vancouver, British Columbia and graduated from the Vancouver General Hospital School of Nursing in 1946. She received a Diploma in Public Health Nursing from UBC in 1956, and worked as Public Health Nurse from 1958 to 1981. The bursaries are adjudicated by Enrolment Services. (First award available for the 2021/2022 winter session).

Irene M. Stewart Memorial Award in Law

A \$7,000 award has been made available through an endowment established by the Stewart Family and Fraser Litigation Group in memory of Irene M. Stewart (1948-2020) for an outstanding second or third-year domestic J.D. student who has achieved academic excellence and demonstrated an interest in corporate or commercial law through academic pursuits and volunteer involvement. Irene (B.A., LL.B. 1971) was born in Caterham, England, and moved to Canada as a child. She was called to the bar in British Columbia in 1972 and practiced for forty-eight years as a corporate and real estate lawyer before her unexpected passing. Irene was a partner at Russell DuMoulin and Gowling WLG LLP before joining Singleton Urquhart Reynolds Vogel LLP. Irene was highly regarded in the legal community for her outstanding legal knowledge and skills, professionalism and dedication to her clients. This academic award is made on the recommendation of the Peter A. Allard School of Law. (First award available for the 2021/2022 winter session).

Art Vertlieb Thunderbird Men's Hockey Award

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 Art Vertlieb, Q.C., for outstanding members of the Thunderbird Men's Hockey Team. Preference will be given to goaltenders. Art is a Partner at Vertlieb & Co, focusing on personal injury law and medical negligence. He is a leading member of the law profession, serving as President of the Law Society of British Columbia in 2013. In 2012, Art received the Queen Elizabeth II Diamond Jubilee Medal in recognition of his contributions to the legal community. He is a long-time supporter of the Thunderbird Men's Hockey Team, previously serving as the Director of the Thunderbird Hockey Alumni Society. Art established this award to support outstanding members of the team. The awards are made on the recommendation of the Head Coach of the Men's Hockey Team and the Athletics Awards Committee. (First award available for the 2021/2022 winter session).

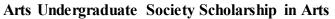
NEW AWARDS - ANNUAL

Dr. John P. Aitchison Memorial Award in Chemistry

Awards totalling \$2,000 have been made available annually through gifts from friends and family in memory of Dr. John P. Aitchison (1934-1983) for third and fourth-year B.Sc. students majoring in Chemistry who have demonstrated mentorship to second-year B.Sc. Chemistry students. Dr. Aitchison (B.A. 1957, M.Sc., Ph.D.) was born in Burnaby, British Columbia, and completed his undergraduate studies in chemistry at UBC, where he served as a mentor to younger students. He relocated to California in 1965 and enrolled in the M.Sc. in Pharmacology program at the University of California, Berkeley. In 1967, on the advice of a professor at the School of Medicine at the University of California, San Francisco, he transferred to the School's newly developed Ph.D. program in Toxicology. In 1969 he joined the Oregon Health & Science University in Portland, Oregon, where he established the Section of Toxicology in the Department of Clinical Pathology, conducted research on drug poisoning and ran a clinical laboratory. The awards are made on the recommendation of the Department of Chemistry. (First award available for the 2021/2022 winter session).

Arts Undergraduate Society Bursary in Arts

Bursaries totalling \$6,000 have been made available annually through a gift from the Arts Undergraduate Society (AUS) for members of the Arts Undergraduate Society, which includes all students in the Bachelor of Fine Arts, Bachelor of Media Studies and Bachelor of Arts programs who are not majoring in Economics. The bursaries will ideally be assigned to at least three recipients each year. The Arts Undergraduate Society works to enhance the social, academic, personal and professional lives of undergraduate students in the Faculty of Arts at UBC Vancouver. The bursaries are adjudicated by Enrolment Services. (First award available for the 2021/2022 winter session).



A \$2,000 scholarship has been made available annually through a gift from the Arts Undergraduate Society (AUS) for an outstanding member of the Arts Undergraduate Society, which includes all students in the Bachelor of Fine Arts, Bachelor of Media Studies and Bachelor of Arts programs who are not majoring in Economics. The scholarship should not be assigned to the same recipient more than once. The Arts Undergraduate Society works to enhance the social, academic, personal and professional lives of undergraduate students in the Faculty of Arts at UBC Vancouver. The scholarship is made on the recommendation of the Faculty of Arts. (First award available for the 2021/2022 winter session).

Canadian Society for Asian Arts - Honos Foundation Scholarship

A \$2,000 scholarship has been made available annually through a gift from the Canadian Society for Asian Arts and the Honos Foundation for an outstanding M.A. or Ph.D. student in the Department of Art History, Visual Art & Theory who is focusing on Asian art. The Honos Foundation is based in Vancouver, British Columbia and seeks to improve human capital by promoting scholarship and research. The Canadian Society for Asian Arts (CSAA) was founded in 1969 to promote the understanding and appreciation of the arts of Asia by conceptualizing, organizing and presenting programs, exhibitions and publications that build bridges and explore links between and among cultures. This scholarship was established to support the study of Asian art on a pan-Asian basis, reflecting the rich diversity of cultures and art. The scholarship is made on the recommendation of the Department of Art History, Visual Art & Theory, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

Sandra Cawley Award in Education for Indigenous Students

A \$5,000 award has been made available annually through a gift from the Y. P. Heung Foundation in honour of Sandra Cawley (B.Com. 1981) for a First Nations, Inuit or Métis student of Canada in the Bachelor of Education program who has achieved good academic standing and demonstrated leadership and community involvement. Sandra developed a very successful career in real estate appraisal and land use, specializing in the valuation of commercial real estate. She has given back to UBC by serving as the Vice-Chair of the UBC Board of Governors and as a Director of UBC Properties Trust. The award is made on the recommendation of the Faculty of Education. (First award available for the 2021/2022 winter session).

Sandra Cawley Award in Nursing for Indigenous Students



A \$5,000 award has been made available annually through a gift from the Y. P. Heung Foundation in honour of Sandra Cawley (B.Com. 1981) for a First Nations, Inuit or Métis student of Canada in the Bachelor of Science in Nursing program who has achieved good academic standing and demonstrated leadership and community involvement. Sandra developed a very successful career in real estate appraisal and land use, specializing in the valuation of commercial real estate. She has given back to UBC by serving as the Vice-Chair of the UBC Board of Governors and as a Director of UBC Properties Trust. The award is made on the recommendation of the School of Nursing. (First award available for the 2021/2022 winter session).

Sandra Cawley Award in Social Work for Indigenous Students

A \$5,000 award has been made available annually through a gift from the Y. P. Heung Foundation in honour of Sandra Cawley (B.Com. 1981) for a First Nations, Inuit or Métis student of Canada in the Bachelor of Social Work program who has achieved good academic standing and demonstrated leadership and community involvement. Sandra developed a very successful career in real estate appraisal and land use, specializing in the valuation of commercial real estate. She has given back to UBC by serving as the Vice-Chair of the UBC Board of Governors and as a Director of UBC Properties Trust. The award is made on the recommendation of the School of Social Work. (First award available for the 2021/2022 winter session).

Dean Blye Frank Graduate Scholarship in Education

Scholarships totalling \$10,000 have been made available annually through a gift from Robert Quartermain, in honour of Dean Blye Frank, for outstanding graduate students in the Faculty of Education whose research focuses on creating education policy and education curriculum, and educating educators in SOGI (Sexual Orientation and Gender Identity)-inclusive education. Dean Frank (B.A., B.Ed., M.Ed., Ph.D.) served as Professor and Head of the Division of Medical Education in the Faculty of Medicine at Dalhousie University before joining UBC as Dean of the Faculty of Education in 2011. His research focuses on equity, diversity and inclusion in education and healthcare, and played a vital role in developing the Faculty of Education's SOGI Inclusive Education Initiative, and the A.R.C. Foundation's SOGI 123 program, which helps educators make schools more inclusive for all pupils. In 2006 he received the May Cohen Gender Equity, Diversity and Gender Award from the Association of Faculties of Medicine of Canada, and in 2021 was awarded the Distinguished Alumni Award from the Acadia Alumni Association. The scholarships are made on the recommendation of the Faculty of Education, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

Laura Huber Memorial Award for Women in Video Gaming

A \$10,000 award has been made available annually through a gift from Electronic Arts, in memory of Laura Huber (1967-2015), for a third or fourth-year female student enrolled in an undergraduate degree program in the Department of Computer Science. The recipient will have demonstrated outstanding academic achievement, an interest in pursuing a career in the gaming industry, and have shown excellence in video game programming through a course or their portfolio. Laura (née Pool) grew up in Fox Chapel, Pennsylvania and attended Colgate University in Hamilton, New York. She moved to San Francisco, California after graduation to pursue a career as a graphic designer. Laura served as an art director and designer for Game Developer and Gamasutra. In 2000, she married Jeff Huber, a member of Electronic Art's Board of Directors. This award was established in recognition of Laura's desire to encourage women entering the gaming industry. This academic award is made on the recommendation of the Department of Computer Science. (First award available for the 2020/2021 winter session).

Gary Kusin Award for Women in Video Gaming

A \$10,000 award has been made available annually through a gift from Electronic Arts, in honour of Gary Kusin, for a third or fourth-year female student enrolled in an undergraduate degree program in the Department of Computer Science. The recipient will have demonstrated outstanding academic achievement, an interest in pursuing a career in the gaming industry, and have shown excellence in video game programming through a course or their portfolio. Gary was born in Texarkana, Texas. He received his B.A. from the University of Texas, Austin and his M.B.A. from the Harvard Business School. Gary served as Director of Electronic Arts from 1995 to 2010 and is a co-founder of GameStop. He currently serves on the Board of Directors of the Dallas Chamber of Commerce and is a member of the Dallas Citizen's Council. This academic award is made on the recommendation of the Department of Computer Science. (First award available for the 2020/2021 winter session).

Guru Nanak Award in Medicine

Awards totalling \$2,000 have been made available annually through a gift from Talveen Gill and Jasdeep Chahal through the University of Victoria, in honour of Guru Nanak, for M.D. students in the Island Medical Program whose volunteer work or community service has focused on equity and inclusion. Preference will be given to students who are from communities that have been historically, persistently and systemically discriminated against. Guru Nanak was the founder of Sikhism and originated the idea of Seva, or selfless service. This award was established to recognize students who have served their communities and helped to promote

equity and inclusion. The awards are made on the recommendation of the Faculty of Medicine. (First award available for the 2021/2022 winter).

Brian Robert Nielsen Scholarship in Forest Resources Management

Scholarships totalling \$2,000 have been made available annually through a gift from the Nielsen Family in honour of Brian Robert Nielsen for outstanding domestic third or fourth-year undergraduate students in the Faculty of Forestry who are studying forest resource management and have demonstrated an interest in sustainable forest management practices. Brian (B.S.F. 1993) received his Professional Forester designation in 1995, and worked in a variety of forest management and forest product positions. He started his extensive career with road building and logging roles at West Fraser Mills in Quesnel, British Columbia. In 2002 Brian transitioned into manufacturing, starting in quality control for Pacific Inland Resources in Smithers, British Columbia, eventually progressing to a Sawmill Superintendent position. He joined Western Forest Products in 2015 in Cowichan Bay, British Columbia as Operations Manager. He was an avid outdoorsman, and was passionate about sustainable forest management and silviculture. Brian was also an Accredited Silviculture Surveyor and obtained his Interior BC Log Scaling License. This scholarship was established in recognition of Brian's commitment to excellence in forest resource management. The scholarships are made on the recommendation of the Faculty of Forestry. (First award available for the 2021/2022 winter session).

Henrik Moberg Parker Memorial Award in Kinesiology

Awards totalling \$2,000 have been made available annually through gifts from friends and family in memory of Henrik Moberg Parker (2001-2020) for students in the Bachelor of Kinesiology program who are participating in varsity or club sports. Preference will be given to students who volunteer with children who have special needs. Henrik was born in North Vancouver, British Columbia. After graduating from Vancouver College in 2019, he entered the Bachelor of Kinesiology program at UBC. Henrik was a leader on his hockey and soccer teams, and volunteered regularly with children who have special needs. He was an avid yachter and sailor, was recognized as one of British Columbia's top sailors from age eleven, and represented Canada at international competitions. This award was established in recognition of Henrik's accomplishments as an athlete, and his work to support children who have special needs. The awards are made on the recommendation of the School of Kinesiology. (First award available for the 2021/2022 winter session).

Rio Tinto Scholarship for Women in Engineering

Scholarships totalling \$5,000 have been made available annually through a gift from Rio Tinto for outstanding female Bachelor of Applied Science students majoring in Biological, Chemical,



Computer, Electrical, Materials, Mechanical or Mining Engineering. The scholarship will rotate through the disciplines in alphabetical order. Rio Tinto is a global metal and mining group operating in thirty-five countries across six continents. They are committed to increasing the representation of women in mining and creating an engaging and inclusive environment. The scholarships are made on the recommendation of the Faculty of Applied Science. (First award available for the 2021/2022 winter session).

Dr. Michael Ross Memorial Award in Surgery

Awards totalling \$2,000 have been made available through an endowment established by the Victoria Medical Society and held at the University of Victoria, in memory of Dr. Michael Ross (1935-2020), for fourth-year M.D. students in the Island Medical Program who have been matched to a surgical residency. Preference will be given to students matched to an ENT or vascular surgery residency. Dr. Ross was born in England, where he trained as a family physician. He immigrated to Canada in 1960, and settled in Victoria, British Columbia. He completed a residency in otolaryngology in Seattle, Washington after noticing cancers of the mouth and tongue in his practice. Dr. Ross served as the Chief of Surgery at the Royal Jubilee Hospital, was the President of the Victoria Medical Society, and taught at the University of Victoria. He briefly retired at age seventy, but quickly returned to assisting vascular surgeons in the operating room, retiring at age eighty-five in 2020. This award was established in recognition of Dr. Ross's accomplishments as an otolaryngologist. The awards are made on the recommendation of the Faculty of Medicine. (First award available for the 2021/2022 winter session).

Dr. Kim Stevenson Memorial Award in Anesthesiology

Awards totalling \$2,000 have been made available annually through a gift from the Association of Victoria Anesthesiologists and held at the University of Victoria, in memory of Dr. Kim Stevenson (1965-2020), for outstanding fourth-year M.D. students in the Island Medical Program who have matched to a residency program in anesthesia. Dr. Stevenson received his medical degree from the University of Orange Free State in South Africa. He was a Clinical Assistant Professor with the Department of Anesthesia, Pharmacology, and Therapeutics in the UBC Faculty of Medicine, and the section head of obstetric anesthesia in the Department of Anesthesiology, Pain and Perioperative Medicine at Victoria General Hospital. Dr. Stevenson was the Island Medical Program educational representative for anesthesia, and was an enthusiastic teacher to medical students during their anesthesia rotations. The awards are made on the recommendation of the Faculty of Medicine. (First award available for the 2021/2022 winter session).

St. Pierre, Romilly, Nathanson Entrance Award in Law for Black Students

A \$15,000 entrance award has been made available annually through gifts from David St. Pierre, Selwyn Romilly (B.A. 1963, LL.B. 1966) and Matthew Nathanson (LL.B. 1997) for a domestic student entering the J.D. program who identifies as Black, demonstrates financial need, and has a history of community service or volunteerism. Preference will be given to students who have demonstrated an interest in criminal law. David St. Pierre practiced criminal law as a partner of Cobb, St. Pierre, Lewis, Barristers and Solicitors before being appointed to the Provincial Court of British Columbia in 2009. Selwyn Romilly was appointed to the Provincial Court of British Columbia in 1974 and elevated to the Supreme Court of British Columbia in 1995, the first Black judge named to any court in British Columbia. Matthew Nathanson is a criminal defence lawyer practicing out of downtown Vancouver. David, Selwyn, and Matthew established this award to support Black students as they begin their legal education. The award is made on the recommendation of the Peter A. Allard School of Law. (First award available for the 2021/2022 winter session).

Professor Madanlal T. Wasan Memorial Prize in Urologic Sciences

A \$2,000 prize has been made available annually through a gift from Dr. Kishor Wasan in memory of his father, Professor Madanlal T. Wasan (1930-2005), for an outstanding Ph.D. student whose supervisor is in the Department of Urologic Sciences. Professor Wasan (B.A., M.A., Ph.D.) was born in Sarai Saleh, Haripur District, Pakistan (then British India), and moved to Mumbai, India (then Bombay) in 1947, where he attended Siddharth College at the University of Bombay. During his undergraduate studies he was awarded a prestigious Dr. B. R. Ambedkar Scholarship in recognition of his mathematical abilities. In 1956 he came to the United States to work on his Ph.D. in Statistics and Probability at the University of Illinois. He was a Professor of Statistics lab and wrote books that were published in the US, the UK, and the Soviet Union. This prize was established in recognition of Dr. Wasan's commitment to championing international graduate students and trainees, and his legacy as a father, professor and mentor. The prize is made on the recommendation of the Department of Urologic Sciences. (First award available for the 2020/2021 winter session).

NEW AWARDS – INTERNAL

Bachelor of Pharmaceutical Sciences Entrance Award

Awards totalling \$40,000, valued at up to \$10,000 each, have been made available annually by the Faculty of Pharmaceutical Sciences for students entering the Bachelor of Pharmaceutical Sciences program. In addition to academic merit, consideration is given to qualities such as

leadership skills, community service and recognized extra-curricular achievement. If possible, two recipients will be First Nations, Inuit or Métis and/or from a rural community. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First award available for the 2021/2022 winter session).

Graduate Covid Program Delay Tuition Award

Graduate Covid Program Delay Tuition Awards have been made available annually by the University of British Columbia to support graduate students whose academic and/or research progress was delayed by disruptions due to the Covid-19 pandemic. Students who were registered in an eligible graduate program during the Summer 2020 term will receive an award equivalent to their tuition assessment, less any other tuition awards received for the same term, upon registration in the 8th term of a research-based Master's program or the 17th term of a PhD program. The awards are made on the recommendation of the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2020/2021 winter session).

Sweet Student Fund Emergency Bursary in Dentistry

The Sweet Student Fund Emergency Bursary in Dentistry has been established to assist Dentistry students who are faced with an unexpected financial challenge of a serious nature which impacts their well-being and/or their ability to continue in the program. The student must demonstrate that all other possible sources of support have been explored before an application is considered. All requests are determined on a case-by-case basis, and adjudicated by Enrolment Services in consultation with the Faculty of Dentistry. (First award available for the 2020/2021 winter session).

Peter Wanyenya Memorial Graduate Award

Awards totalling \$2,000 have been made available through an endowment established by the Faculty of Arts for graduate students in the Institute for Gender, Race, Sexuality and Social Justice whose research focuses on African refugees, African-Canadian/Black Canadian studies, Indigeneity and Africanity, African Migrants or Asylum seekers resettlement. Preference will be given to students who have demonstrated community engagement, mentorship or advocacy within the African-Canadian/Black Canadian youth communities. The awards are made on the recommendation of the Institute for Gender, Race, Sexuality and Social Justice, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE



ENDOWED AWARDS

8572 - CHAN, Yuet Lan Scholarship Rationale for Proposed Changes

Proposed Award Description

A \$1,350 scholarship has been made available through an endowment established by Tin.Yick. Lung in honour of his mother, Chan, Yuet Lan (aka Yuet Lan Lung). As an accomplished author, Chan, Yuet Lan's book on Chinese classics is catalogued in UBC's Asian Library. This endowed scholarship is offered to an undergraduate student in any year or any field of study. The award is made, on a rotating basis, on the recommendation of the Faculties offering undergraduate degrees.

ANNUAL AWARDS

7911 – Burnaby Public Library Picard Memorial Bursary

Proposed Award Description

Bursaries totalling \$2,500 have been made available annually through a gift from the Trustees of the Burnaby Public Library, in memory of Marcelle Lucienne Eleonore Picard for students in the School of Library, Archival and Information Studies who have a connection with Burnaby, British Columbia through either residence or work experience. The bursaries are adjudicated by Enrolment Services.

8091 - Delta Kappa Gamma Society Bursary in Education

Proposed Award Title: Delta Kappa Gamma Society, Vancouver Chapter Bursary in Education Proposed Award Description

A \$600 bursary has been made available by Delta Kappa Gamma Society International, Vancouver Chapter, an honour society of women educators. The award is intended to assist a single parent who is entering or enrolled in a teacher education program in the Faculty of Education.

1431 – International Undergraduate Study Preparation Program (IUSPP) Scholarship in Continuing Studies

Proposed Award Title: International Undergraduate Study Graduate Studies Preparation Program (IUSPP) Scholarship in Continuing Studies



Proposed Award Description

A \$1,000 scholarship has been made available annually through a gift from Mr. Ming Cai for international students who have completed the International Graduate Studies Preparation Program (IGSPP) offered by UBC Extended Learning, and have been accepted into a graduate program within one year of graduation from IGSPP. The scholarship is given to the IGSPP graduate with the highest IGSPP GPA. The scholarship is on the recommendation of Studies Extended Learning, in consultation with the Faculty of Graduate and Postdoctoral Studies.

2002 - International Tuition Award in Education (12-Month Option)

Proposed Award Title: International Tuition Award in Education

Proposed Award Description

Awards in the amount of \$4,000 each are offered by the Faculty of Education to international undergraduate students enrolled in the Bachelor of Education Program. The awards are made on the recommendation of the Faculty.

1272 - Native Brotherhood of B. C. Jubilee Scholarship

Proposed Award Description

A \$4,000 scholarship was established in 1990 by the Native Brotherhood of B.C. on the occasion of its 60th year. The award is made to an undergraduate First Nations student from a B.C. coastal community and is open to students studying in the arts and or sciences. The scholarship is adjudicated by Enrolment Services.

0476 - Dr Terry Swanson Memorial Scholarship Rationale for Proposed Changes

Proposed Award Title: Swanson Award in Plant Pathology and Nematology

Proposed Award Description

A \$1,000 award has been made available by the Plant Pathology Society of Alberta for an outstanding graduate student in plant pathology and/or nematology who best exemplifies Dr. Swanson's high standard of achievement in coursework and in applied research. Dr. Swanson received his B.Sc. (Agr.) from UBC in 1977, and his Ph.D. from the University of California, Riverside in 1984. His promising career with Alberta Agriculture was tragically curtailed by an air crash on Oct. 19, 1984. The award is rotated among the University of British Columbia, the University of California, Riverside, and the University of Alberta. The award is made on the



recommendation of the Faculty of Land and Food Systems, in consultation with the Faculty of Graduate and Postdoctoral Studies.

Appendix B: Curriculum Report

FACULTY OF APPLIED SCIENCE

Revised programs

Bachelor of Applied Science in Mechanical Engineering, Aerospace Option; Bachelor of Applied Science in Materials Engineering

New courses

CHBE 478 (3) Polymer Science and Processing; CHBE 497 (1-6) d Topics in Chemical and Biological Engineering; CPEN 212 (4) Computing Systems II; CPEN 322 (4) Software Construction II; CPEN 497 (1-3) d Research Experience in Computer Engineering; ELEC 497 (1-3) d Research Experience in Electrical Engineering; APSC 107 (0) Introduction to Engineering Co-op; MANU 400 (1-9) d Topics in Manufacturing Engineering; MANU 465 (3) AI and Machine Learning Applications in Manufacturing; MECH 453 (6) Aerospace Design Project; MTRL 320 (3)

Management of Engineering Design

Revised degree parchments

Master of Engineering in Mechanical Engineering; Master of Engineering in Mechatronics Design; Master of Engineering in Naval Architecture and Marine Engineering

FACULTY OF ARTS

Revised program

French Language, Literatures and Cultures

New courses

FREN 496 (3) Research Seminar in French Language and Linguistics; FREN 485 (3) Early Encounters: Travel Literature and Colonial Writing in French; FREN 428 (3) Francophone Cinema; FREN 440 (3) Francophonie: History and Current Debates; FREN 441 (3) Francophone Literatures and Cultures of North America; FREN 442 (3) Cultures of the Francophone World; FREN 443 (3) Postcolonial Studies; FREN 476 (3) French Language and Societies; FREN 477 (3) Contemporary Varieties of French; ANTH 309 (3) Ethnography of the Himalaya: Diversity & Development; CENS 315 (3) Becoming Multilingual: Experience, Aesthetics, Community; CNRS 333 (3) Art and the Christian Transformation of the Roman Empire; CRWR 420 (3-6) d Indigenous Writing; SOCI 204 (3) Global Population Dynamics

FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION

New courses

COMM 110 (0) Dual Degree Year 1 at University of Hong Kong; COMM 410 (0) Dual Degree Year 4 at University of Hong Kong

Revised degree parchment

Bachelor of Commerce

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Arts

New course

CRWR 521 (3-6) d Indigenous Writing

Commerce and Business Administration

JBC

