# VANCOUVER SENATE

# MINUTES OF 9 FEBRUARY 2022

#### Attendance

**Present:** S. Ono (Chair), K. Ross (Secretary), A. Szeri, S. Parker, S. Bates, R. Kozak, J. Hare M. Aronson, M. MacDougall, M. Coughtrie, S. Porter, D. Kelleher, G. Averill, N. Pindell, R. Helsley, R. Yada, S. Gopalakrishnan, K. Lo, N. Ford, J. Bulkan, A. Greig, , L. Stothers, G. Faulkner, R. Boushel, J. Dierkes, A. Pratap-Singh, J. J. Stewart, S. Matsui, K. Smith, , S. Forwell, H. Zerriffi, A. Scott, J. Olson, J. Fox, M. MacPhee, C. Krebs, A. Collier, V. Chitnev, P. Englezos, C. Marshall, S. Nicolaou, H. von Bergmann, S. Grayston, I. Price, S. Pelech, S. Thorne, S. Singh, F. Andrew, R. Spencer, , M. Tan, A. Dulay, P. Harrison, Gilbert, G. Tsiakos, R. Topping, C. Godwin, L. Shpeller, E. Cantiller., A. Sandhu, S. Cooper, K. Yu, D. Agosti-Moro, E. Bhangu, G. Yee, J. Burnham, K. Khosla, S. Kandola, J. Schumacher, D. Born, X. Jiang, L. Wang.

**Regrets:** S. Point, M. Kuus, A. Ivanov. A. Fischer, C. Jaeger, C. Menzies, J. G. Stewart, L. Burr, H. Leong, M. Stewart, A. Uzama, A. Zhao, B. Fischer, M. Higgins, J. Greenman, L. White, S. Mehta, D. Goyal,

Clerk: C. Eaton

#### Call to Order – Prof. Santa J. Ono (information)

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The Chair of Senate, Professor Santa J. Ono, called the sixth regular meeting of the Senate for the 2021/2022 academic year to order at 6:07 pm.

#### **Minutes of the Previous Meetings**

Sue Forwell Hsingchi Von Bergmann That the Minutes of 19 January 2022 be adopted as revised to correct the attendance and meeting date.

Approved

#### **Business Arising from the Minutes**

#### NOTE FROM DEAN PINDELL

At and following the previous meeting of Senate, a number of senators asked for clarification on what process the Allard School of Law undertook to decide to return to in-person teaching on 24 January 2022. The Dean has asked that the following be recorded in the Minutes:

"During the Senate meeting on January 19, 2022 President Santa Ono stated that a majority of the Allard law faculty approved returning to teaching in person on January 24, 2022. Because of the holidays and the timing of the decision, it was not possible to convene the faculty. Instead, I consulted with my leadership team and a majority of the leadership team strongly supported a return to campus on January 24."

## **Remarks from the Chair**

Prof. Ono congratulated Dr. Gail Murphy on her reappointment as the Vice-President, Research and Innovation for a second five year term, starting 14 August 2022. He commended Dr. Murphy on a remarkable first term and that he looked forward to continued progress in the future.

Prof. Ono thanked everyone for complying with provincial and UBC health and safety guidelines, noting that as of February 7<sup>th</sup> most classes have returned to in-person delivery. The President expressed his appreciation for the responsible and respectful approach members of the University community have taken to ensure a safe return to campus.

## **Candidate for Degree**

Prof. Ono outlined an extraordinary request for a degree to be conferred outside the normal schedule for conferral. A student from the Faculty of Graduate and Postdoctoral Studies has completed their program, met all degree requirements and requires the actual degree in order to accept a faculty position at another university. He offered his congratulations to the student.

| Susan Porter<br>Anubhav Pratap-Singh | That the candidate for the degree recommended<br>by the Faculty of Graduate and Postdoctoral<br>Studies be granted the degree for which they were<br>recommended, effective February 2022, and that a<br>committee comprised of the Registrar, the dean of |
|--------------------------------------|--|
|                                      | the faculty and the Chair of the Senate be<br>empowered to make any necessary changes.   |

Approved

#### **Report from the Provost**

#### ENROLMENT REPORT

The Vice-President Academic & Provost, Dr Andrew Szeri invited the Registrar to present the 2021/22 Report on Enrolment.

Dr. Ross presented an overview of the system-wide enrolment figures, followed by specific figures for the Vancouver campus. She also shared enrolment information for the Okanagan campus.

Dr. Ross provided an overview of the total headcount, system-wide, which includes 208 new FTEs (full-time equivalent), 176 of which are at the Vancouver campus and due to increased seats for Nursing, Computer Science, Occupational Therapy, Physiotherapy and Biomedical Sciences programs. The Okanagan campus has 59 new FTEs for Nursing, Computer Science and Manufacturing Engineering programs. Enrolment remains over target, which will be addressed during the presentation of the 2022/23 Enrolment Targets later in the meeting. Dr Ross stated that 8% of all domestic students are Indigenous, which is a significant achievement. There was also a system-wide increase in international student enrolment.

Dr. Ross stated that at the Okanagan campus, enrolment has been steadily increasing since the 2017/18 academic year and increased significantly during the 2020/21 and 2021/22 sessions. Prior to the 2017/18 year, the Okanagan campus was not meeting its provincially funded FTE targets for domestic students.

Domestic and international applications increased by 13% and 24% respectively over the 2020/21 year. Over 75% of students admitted to direct entry programs come from outside of the Okanagan region, which makes for a very diverse student body. With respect to yield rates for undergraduate domestic students, the data shows that more offers were made as there was not a clear understating of what the effects of the pandemic would be on student enrolment, and that more students accepted offers of admission.

Next, Dr. Ross outlined information specific to particular student groups. There are currently 106 former youth in government care students at UBC and receiving a tuition waiver, which is an increase of 41% over last year. There are 10 new-to-UBC World University Service of Canada (WUSC) students enrolled this year, with 49 students in total across both campuses. Finally, in 2021/22, there are 89 students in the Vantage College Arts stream, 116 in the Science stream and 61 students in the Applied Science stream.

For the Vancouver campus, there are 60292 students total, with 42607 FTEs, which is a 3% increase from last year. Indigenous students make up 3.3% of the student population and there are 16804 international students registered, which is an 8% increase from the 2020/21 year. Overall international students make up 26% of the undergraduate student population and 35% of the graduate population.

Dr. Ross stated that headcounts have been steadily increasing since the 2017/18 year, and while there is an effort to flatten undergraduate numbers, there is still growth in international and graduate student numbers. With respect to government funded FTEs, there is a significant difference between the number that are funded and actual numbers resulting in enrolment at 118% of government funded targets. Domestic and international applications increased by 17% and 23% respectively over the 2020/21 year. Over 60% of direct entry students come from outside of the lower mainland. With respect to yield rates for undergraduate domestic students,

the data shows that, as with the Okanagan campus, more offers were made and a greater percentage of students accepted their offers of admission.

Senator Singh thanked Dr. Ross for the report and her presentation, and noted that there was an 8% increase in international student enrolment and stated that there must be a balance between international and domestic student numbers. He asked what UBC's medium- and long-term projections were for international student enrolment.

Dr. Ross responded that the projections will be more clearly outlined during the presentation of the 2022/23 enrolment targets later in the meeting.

Senator Harrison asked whether the provincial government specifies overall FTE target numbers or are there targets for each campus.

Dr. Ross responded that there are provincially set targets for each campus.

Senator Burnham thanked Dr. Ross for the comprehensive report and asked for an update on the student demographic data collection project, and asked if there are any timelines for when demographic information will be included in the annual enrollment report.

Dr. Ross responded that Stephanie McKeown (Chief Institutional Research Officer), Annie Yim (Enrolment Services) and a representative from the Equity and Inclusion Office are leading the project, which is being piloted within recruitment initiatives to see what information can be gathered from undergraduate applicants. Some demographic information will likely be included in the enrolment report for the 2022/23 academic year.

Prof. Ono recognized Dr. McKeown. She stated that there is consultation with students around the demographic data the University would like to collect. There were many focus groups held in the Fall to discuss what information to gather, and more meetings scheduled the coming weeks to determine how this information will be reported out. The hope is to have recommendations put forward by June. Dr. McKeown stated that she will be able to provide and update at the September 2022 meeting of the Senate.

Senator Pratap Singh asked whether interest or enrolment in diploma and certificate programs or programming offered through Extending Learning has increased during the pandemic.

Dr. McKeown responded that the numbers are likely consistent with pre-pandemic figures but that she will need to confirm this.

Senator Shpeller asked if data is collected on enrolment, retention, graduation rates and time to completion for students with disabilities or other equity-seeking groups.

Dr. Ross responded that this has not been considered specifically as part of the enrolment report but is important information to gather.

Senator Spencer thanked Dr. Ross for her presentation. He referred to Figure 23 which shows government funded domestic FTE count by campus, and asked whether the intention was to enrol more FTEs than funded by the government, and if so, what were the targets and how close are the actual numbers to meeting them.

Dr. Ross responded that it is well known that there is over enrollment with respect to the government-funded targets or undergraduate domestic students and that there has been a concerted effort to reduce enrolment numbers. However, the pandemic made it very difficult to model enrolment targets. On the Vancouver campus, the number of unfunded graduate students contributes significantly to the over enrolment. It is very difficult to lower enrolment to provincial FTE targets. Dr. Ross noted that the provincial government is reviewing the FTE funding model and that there may be an opportunity for increased funding. Dr. Ono added that unlike many comparator institutions, UBC has a very robust applicant pool and a very high yield rates, which bodes well for funding opportunities in the future.

As there were no further questions, Prof. Ono thanked Dr. Ross, and proceeded to the next item

#### **Admissions Committee**

Prof. Ono invited Senator Fox to present the report of the Admissions Committee.

| Joanne Fox<br>Hisham Zerriffi | That Senate approve the Master of Physical<br>Therapy Distributed Program-Fraser<br>Valley, effective for the 2022 Winter Session and<br>thereafter;   |
|-------------------------------|--|
|                               | That Senate approval suspension of admission to<br>the Bachelor of Kinesiology and<br>Bachelor of Education Dual Degree program,<br>effective for the 2022 Winter Session and<br>thereafter; |
|                               | That Senate approve revised admission<br>requirements for applicants from a college or<br>university, effective for entry to the 2023 Winter<br>Session and thereafter.                      |

Senator Kandola raised a concern that the low student numbers in the program may be a result of the program not being advertised well, and whether students were consulted on suspension of admission.

Prof. Ono recognized Paul Kennedy from the Faculty of Land and Food Systems, who responded that the program conducted a five-year review in which students were heavily consulted, and were also consulted when program suspension was considered.

Senator Boushel added that low demand for this type of program is not unique to UBC. There is a pattern of low demand at many Canadian universities as graduates from kinesiology programs are increasingly interested in health professions rather than teaching.

Approved

#### ENROLMENT TARGETS

| Joanne Fox            | That Senate approve and forward to the Board of |
|-----------------------|---|
| HsingChi von Bergmann | Governors for approval the 2022/23              |
|                       | Undergraduate Enrolment Targets, as per section |
|                       | 27(2)(r) of the University Act.                 |

Senator Fox briefly outlined the process for setting enrolment targets.

Senator Singh asked his question from earlier in the meeting on plans for growth in international student numbers. He also noted that the proposed targets for domestic students are lower than those set for the current year and asked what could be driving the decline in projections for domestic students. He also asked whether the proposed targets were firm or subject to change depending on funding considerations. His final question related to data collection for students admitted from IBPOC or other equity seeking groups, specifically how many apply and how many are admitted and commented that there is a deficiency in quality data for these groups.

Dr. Ross responded that the pilot data collection project will allow the University to collect demographic specific data which can then inform the development of programs and initiatives for specific student groups. She added that while there are no specific targets for IBPOC or equity seeking students, the University has been successful in increasing diversity in the student population without setting targets.

In response to Senator Singh's question on decrease in domestic student targets for 2021/22 to 2022/23, Dr. McKeown stated that actual enrolment has exceeded government funded FTEs for several years but the future enrolment models assume that provincial targets will be reached so there can be a slight decline to achieve funded FTE numbers. Dr. Ross added that the goal is to achieve targets and not overenroll.

Dr. Ross stated that there is a good balance between domestic and international student numbers and the expectation is that she expects these numbers to remain stable.

#### **Awards Committee**

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

#### AWARDS REPORT

See Appendix A: Awards Report

| Sally Thorne  | That the Senate approve the new and revised      |
|---------------|--|
| Anisha Sandhu | awards as listed, that they be forwarded to the  |
|               | Board of Governors for approval and that letters |
|               | of thanks be sent to the donors.                 |

Senator Thorne highlighted the Dean Rickey Yada Award in Land and Food Systems, and offered her congratulations and appreciation.

Senator Thorne provided some background for the Kievell Scholarship. It was originally set up as a single award that would be given to four students in four different academic units: Medicine, Physical Therapy, Occupational Therapy and Nursing. The scholarship is now being separated into four awards as they are administered by different units. The proposed Kievell Scholarship in Nursing is for a third or fourth-year female student in the Bachelor of Science Nursing Program. Historically, gender specific awards have not been of concern to Senate where the award supports increased participation by historically or currently marginalized groups, but this condition does not apply in this case. Senator Thorne confirmed that the Office of the University Counsel has reviewed the eligibility criteria of this award and confirmed that an award for women in nursing is legally permissible and compliant with the Awards policy.

Senator Pelech questioned whether the Awards Committee would accept an award only for male student in nursing.

Senator Thorne responded that for a new award, the Committee would question whether there is a legitimate reason to make an award gender specific but unless there is something offensive about the gendered nature or the exclusion within the award, the Committee's preference would be to be able to grant the award to a student.

In response to a question from Senator Pratap-Singh on whether it is gender or sex assigned at birth that is considered, Senator Thorne responded that any individual who identifies as female would be considered eligible.

Senator Pelech abstained

#### **Curriculum Committee**

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

#### FEBRUARY CURRICULUM REPORT

See Appendix B: Curriculum Report

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

Approved

#### **Nominating Committee**

# APPOINTMENT TO A PRESIDENT'S ADVISORY COMMITTEE FOR THE EXTENSION OF APPOINTMENT OF THE VICE-PROVOST INTERNATIONAL

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

Paul Harrison Susan Forwell That Dr Joanne Fox be appointed to the President's Advisory Committee for the Extension of Appointment of the Vice-Provost International.

#### Approved

Dr Szeri abstained.

#### AMENDMENTS TO POLICY AP 5 – DEANS APPOINTMENTS POLICY

Paul Harrison Dante Agosti-Moro That Senate approve the amended Policy AP5 (Deans Appointments Policy) as set out in the attached proposal.

Earlier this academic year the Senate approved changes to Policy AP 5- Deans Appointment Policy. At that time, it was noted that were was an unresolved matter regarding faculty forums

for decanal candidates that would be brought back to Senate once the respective Board and Senate committees had developed a proposal. Following discussions with its counterpart for the Okanagan Senate and with the Employee Relations Committee of the Board of Governors, new language is being recommended which requires the establishment of a forum where members of the relevant Faculty can meet with and then provide feedback on shortlisted candidates for dean.

Senator Kelleher commented that for the Faculty of Medicine, such a forum would require inviting over 10000 faculty members to participate in a forum, and stated that confidentiality cannot be maintained in such circumstances. Senator Kelleher added that his concern is that the proposed changes will compromise the University's ability to attract the best candidates.

Senator Zerriffi commented that such forums are constituted during searches for faculty members and that concerns around confidentiality in a decanal search process should not supersede the interest of faculty members to provide necessary input towards who will lead their unit for the next five to ten years. Senator Zerriffi also asked for clarification on any FIPPA considerations for a decanal search as compared to a search for a faculty member.

Senator Harrison responded that he has received feedback that applicants from underrepresented or equity seeking groups may feel particularly vulnerable if their candidacy becomes known at their home institution. He confirmed that the Committee had consulted with the Office of the University Counsel on the policy language specific to confidentiality to ensure that information regarding the candidate would not be released if forum participants adhere to the policy.

Senator Pratap Singh asked how confidentiality can be ensured with a forum in which all faculty members can participate.

Senator Harrison responded that there is a search committee comprised of faculty, staff and student representatives and that the forum is open only to members of the faculty in question and participants are expected to maintain confidentiality.

Senator Szeri commented that not posting the names of candidates on publicly accessible websites permits faculty and staff to interact with candidates via the forum while offering a reasonable measure of confidentiality.

Senator Dierkes commented that Committee considered how to balance as much as possible the candidate's wish for confidentiality with the need for colleagues to be involved in the selection process, and found the proposed compromise to reasonably protect confidentiality for the candidate and allow for faculty members to meaningfully participate in the selection process.

Senator Averill noted the distinction between academic leadership searches and faculty searches and that public knowledge of a candidate's application can compromise their position at their current institution.

Approved

Dr Collier abstained. Dr Szeri abstained

#### **Research and Scholarship Committee**

#### ESTABLISHMENT OF THE CENTRE FOR MIGRATION STUDIES

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

| Guy Faulkner | That the Senate approve and recommend to the |
|--------------|--|
| Gage Averill | Board of Governors the establishment of      |
|              | the Centre for Migration Studies within the  |
|              | Faculty of Arts.                             |

Senator Faulkner presented a proposal for the establishment of the Centre for Migration Studies. He noted that the proposal was being presented under the current rules governing the creation of centres and institutes and that the Committee is working to draft a comprehensive policy on subject. Senator Faulkner requested that Prof. Antje Ellerman be recognized to speak to the proposal.

Prof. Ellerman stated that the mandate of the Center is to provide a home for interdisciplinary home for the study of human migration and mobility. The existing Centre was approved by the Faculty of Arts in 2020 and has made significant strides in establishing itself since that time. Senate approval is now sought in order to better position the Centre to pursue its aim of becoming a globally recognized leader in the growing field of migration research. The Centre aims to build upon UBC's strengths in the area of migration research and in particular the accomplishments of the Migration Research Excellence Cluster.

The Centre's programming reflects a commitment to research excellence, graduate training, community outreach, and policy engagement. Over the past two years, multiple interdisciplinary teams of UBC Migration faculty have been successful in receiving grant support for collaborative research, outreach, and teaching, including: a UBC Public Engagement grant, 2 Vancouver Foundation grants, a Killam Connection Award, a SSHRC Connection grant, a SSHRC Partnership Engage grant, and most recently, a SSHRC Partnership Development grant (bringing together a team of 7 UBC Migration faculty and 3 community partners). Preparations for additional collaborative SSHRC applications are currently under way. Prof. Ellerman then outlined the Center's proposed governance structure, as specified in the circulated report.

Senator Averill noted that the work of the Centre is inspiring and widely recognized. Senator Cantiller thanked the presenters and voiced his support for the work the Center had done and will continue to do in the future.

Approved

# Adjournment

Seeing no other business, the meeting was adjourned at 7:43 pm

# **Appendix A: Awards Report**

# **NEW AWARDS – ENDOWED**

## Judy Lynne Adams Memorial Scholarship

Scholarships totalling \$2,000 have been made available through an endowment established by an estate gift from Norma-Jean Lucille Adams (1932-2020), in memory of her daughter Judy Lynne Adams (1953-1994), for students conducting research into the causes of intellectual disabilities and on improvements in the diagnosis and health of individuals with intellectual disabilities.

Judy was born in Saskatoon, Saskatchewan, and moved with her family to Burnaby, British Columbia in the 1960s. Norma-Jean established this scholarship in Judy's memory to support students working to expand our knowledge of intellectual disabilities and to improve the wellbeing of people living with intellectual disabilities. The scholarships are made on the recommendation of the Faculty of Medicine, and in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

#### Alan R. Casselman Bursary in Forestry

Bursaries totalling \$2,000 have been made available through an endowment established by Alan R. Casselman (B.S.F. 1961) for second-, third- and fourth-year Bachelor of Science students in Wood Products Processing. Alan has built a successful career working as an engineered lumber products consultant, as well as a Wood Products Market Research Manager for MacMillan Bloedel, and as a founding partner with StrongWood Technologies Inc. Alan appreciated the professional instruction he received at UBC's Faculty of Forestry and established this bursary to support students that face financial barriers to pursuing an education. The bursaries are adjudicated by Enrolment Services. (First award available for the 2021/2022 winter session).

#### Anna Hejja Memorial Bursary in Forestry

Bursaries totalling \$8,000 have been made available through an endowment established by an estate gift from Anna Hejja (1936-2019) for undergraduate and graduate students in the Faculty of Forestry. Anna (B.S.F. 1967) was born in Hungary and immigrated to Canada with her classmates from the Sopron University Forestry School after the failed 1956 Hungarian Revolution. She was one of twelve women in the Sopron Division of the UBC Faculty of Forestry. Anna was not able to graduate with her Sopron Division classmates due to an illness that forced her to delay her studies. She resumed taking classes in the late 1960s and graduated with her forestry degree in 1967. Anna worked with Western Forest Products after graduation. The bursaries are adjudicated by Enrolment Services. (First award available for the 2022/2023 winter session).

# George and Sylvia Melville Southern Medical Program Entrance Award

Entrance awards totalling \$20,000, valued at \$5,000 per student per year, have been made available through an endowment established by George and Sylvia Melville, along with matching funds from the University of British Columbia Okanagan, for outstanding M.D. students entering the Southern Medical Program. In addition to academic merit, consideration will be given to students who have demonstrated community involvement and volunteerism. Financial need may be considered. Preference will be given to students in the following order:

(1) who have graduated from School District 53, 67 or 58 or (2) who are from the Southern Interior Region. Subject to continued academic standing, the award will be renewed for a further three years of study or until the M.D. degree is obtained (whichever comes first). George and Sylvia established this award in recognition of their lifelong ties to the South Okanagan and commitment to advancing education. The awards are made on the recommendation of the Southern Medical Program. (First award available for the 2022/2023 winter session).

## Professor Andrew "Andy" Mular Memorial Award in Mining Engineering

Awards totalling \$4,000 have been made available through an endowment established by friends, family and colleagues in memory of Professor Andrew "Andy" Mular (1930- 2020), for outstanding Bachelor of Applied Science students majoring in Mining Engineering who have demonstrated an interest in the mining industry and breadth in their interests through educational, extracurricular, or leadership activities. Professor Mular (B.Sc., M.Sc.) joined UBC as a Professor of Mineral Process Engineering in 1972 and served as Head of what was then known as the Mining and Mineral Processing Department (MMP) from 1986 to 1993. He retired as a Professor Emeritus in 1996. Professor Mular was the recipient of the Walter Gage Award from UBC in 1984 and the Robert H. Richards Award from the Society for Mining, Metallurgy & Exploration in 1990 for his work to further mineral beneficiation. He was credited for a series of publications on plant design, published by the Society for Mining, Metallurgy and Exploration (SME). He was a valued contributor to his field, known for his many presentations at a wide variety of mining-related conferences. The awards are made on the recommendation of the Norman B. Keevil Institute of Mining Engineering. (First award available for the 2021/2022 winter session).

#### **Porte Communities Award in Commerce**

Awards totalling \$3,600 have been made available through an endowment established by Porte Communities for domestic students in the Bachelor of Commerce program who have demonstrated an interest in real estate. Students will also have demonstrated community involvement or leadership. Financial need may be considered. Ideally, at least two students will receive the award each year. Porte Communities is a Vancouver-based real estate company founded in 1968 by Hershey Porte (B.Com. 1960, Dip (Urb Lnd Econ) 1962). Mr. Porte built the company to be people focused, committed to excellence, trustworthiness and building community (the Porte Promises). His values live on and guide the company as it develops, owns and manages property as part of a comprehensive real estate enterprise. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2021/2022 winter session).

#### **Roberts Memorial Bursary in Engineering**

Bursaries totalling \$44,000 have been made available through an endowment established by Louis Douglas Roberts (1923-2017) and Shirley Roberts (1927-2020) for B.A.Sc., M.A.Sc., M.Eng., M.E.L., M.Sc. and Ph.D. students in Engineering. Douglas (B.A.Sc. 1951) was born and raised in Sidney, British Columbia. He briefly attended university in Seattle, Washington, before enlisting in the Royal Canadian Artillery in 1943. He served overseas before returning to Canada in 1945 and enrolling in UBC to complete his civil engineering degree. Shirley (née Gabriel) was born in Halifax, Nova Scotia. She and Douglas met at a church dance in Windsor, Nova Scotia before Douglas was sent overseas. They married in June 1949. After graduating from UBC, Douglas worked for the Canada Mortgage and Housing Corporation for over thirty years in British Columbia and Ontario. Douglas and Shirley retired to Sidney. Both were avid volunteers in their retirement: Douglas with the Sidney Museum and Shirley with the Ladies Auxiliary at Saanich Peninsula Hospital. The bursaries are adjudicated by Enrolment Services. (First award available for the 2022/2023 winter session).

#### John Robinson Memorial Award in Commerce

Awards totalling \$3,050 have been made available through an endowment established by gifts from PricewaterhouseCoopers (PwC), Jim J. McGuigan, colleagues, friends and family in memory of John Robinson (1955-2019), for Bachelor of Commerce students specializing in Accounting or Finance who have achieved good academic standing and demonstrated community involvement, volunteerism or participation in athletics. John (B.Com. 1978) grew up in Vancouver, British Columbia, where he played soccer and basketball at Gladstone Secondary School. After graduating from UBC, he joined PwC as an accountant, where he stayed for thirty- six years. He earned his Chartered Accountant designation in 1981, and in 1991 became a Tax Partner with PwC. John specialized in Canadian corporate tax planning, international tax planning and merger, acquisition and divestiture structuring. He was the Head of PwC's British Columbia Corporate Tax Mergers and Acquisitions practice and served as a lecturer at PwC's national tax conferences. John was well-regarded by his colleagues for his strategic thinking and problem-solving abilities, sense of humour, goodnatured disposition, and success in identifying and mentoring young accountants. John was also well respected in his community for coaching his son and daughter's sports teams and continuing to coach at their high school long after they had graduated. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2022/2023 winter session).

#### **David Spencer Memorial Award in Opera**

Awards totalling \$20,000 have been made available through an endowment established by the David Spencer Endowment Encouragement Fund, in memory of David Spencer (1915-1998) for diploma, undergraduate and graduate students pursuing a degree in Opera who have demonstrated outstanding vocal abilities and are in good academic standing. David (B.A. 1938) was born in Toronto, Ontario. He was a donor and advisor to the Vancouver Opera, the Courtenay Youth Music Centre, the Edmonton Opera Association, and the Vancouver Academy of Music, and served as chairman of the Community Arts Council of Vancouver. He established the David Spencer Endowment Encouragement Fund, a Canadian charity, to support the performing arts. The awards are made on the recommendation of the Head of the Opera Division in the School of Music, and in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2021/2022 winter session).

# Dean Rickey Yada Award in Land and Food Systems

Awards totalling \$2,000 have been made available through an endowment established by Dean Rickey Yada (B.Sc. 1977, M.Sc. 1980, Ph.D. 1984, Hon. D.Sc.) for undergraduate and graduate students in the Faculty of Land and Food Systems who have achieved good academic standing and demonstrated community service, volunteerism and leadership skills. Before joining UBC as Dean in 2014, Dr. Yada worked at the University of Guelph, where he held several leadership roles, including Chair of the Department of Food Science, Assistant Vice President Research, Canada Research Chair in Food Protein Structure, and Scientific Director of the Advanced Foods and Materials Network (Networks of Centres of Excellence). His main area of research focuses on structure-function relationships of enzymes and carbohydrate biochemistry as associated with food quality and nutrition. In 2019, he was honoured with a D.Sc. from the University of Guelph. The awards are made on the recommendation of the Faculty of Land and Food Systems, and in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session)

# Dr. Joe R. Zhao Award in Chemical and Biological Engineering

Awards totalling \$2,000 have been made available through an endowment established by Dr. Joe R. Zhao for Bachelor of Applied Science students majoring in Chemical and Biological Engineering who have demonstrated good academic standing and an interest in forest bioproducts or environmental sustainability within the forest industry. Dr. Joe R. Zhao is an Adjunct Professor in the UBC Department of Chemical and Biological Engineering. He has made notable contributions to pulp and paper technology, environmental protection and energy conservation. The awards are made on the recommendation of the Department of Chemical and Biological Engineering. (First award available for the 2022/2023 winter session).

# NEW AWARDS - ANNUAL

# Peter A. Allard School of Law Diversity, Equity and Inclusion Award

Awards totalling \$2,000 have been made available annually through gifts from supporters, alumni, faculty and staff of the Peter A. Allard School of Law for students entering first year of the J.D. program who are from communities that have been historically, persistently and systemically marginalized. The awards are made on the recommendation of the Peter A. Allard School of Law. (First award available for the 2021/2022 winter session).

# Peter A. Allard School of Law Entrance Award for Black Students

A \$13,150 award has been made available annually through a gift from an anonymous donor for a student entering the J.D. program who identifies as Black. Financial need may be considered. The award is made on the recommendation of the Peter A. Allard School of Law. (First award available for the 2022/2023 winter session).

## Amazon Web Services, Inc. Award in Business Technology

Awards totalling \$19,000 have been made available annually through a gift from Amazon Web Services, Inc. for students in the Bachelor of Commerce program with good academic standing who have demonstrated an interest in business technology and who are from communities that have been historically, persistently and systemically marginalized. Amazon Web Services, Inc. is a subsidiary of Amazon providing on-demand cloud computing platforms and application programming interfaces to individuals, companies, and governments. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2021/2022 winter session).

# Gordon and Nora Bailey Fellowship in Sustainable Forestry

Fellowships totalling \$75,000, no less than \$20,000 and no greater than \$30,000 per student, have been made available annually through an estate gift from Gordon Bailey (1930-2020) and Nora Bailey (1925-2017), for graduate students in the Faculty of Forestry whose studies focus on issues related to climate change mitigation and adaptation, such as sustainable forest management practices, wildfire prevention and carbon capture. Conditional on the recipients' continued satisfactory academic progress, the fellowships may be renewed for consecutive years to a total of three years of funding for Master's students and a total of four years of funding for doctoral students. Originally from England, Gordon (M.F. 1964, Ph.D. 1970) and his wife Nora settled in British Columbia, where Gordon pursued his graduate degrees at UBC. He worked in the British Columbia forestry sector, both in government and the private sector, throughout his working life. As a student recipient of scholarship support Gordon understood the impact of such support and left a gift in his will to support the next generation of researchers working to enhance the health and sustainability of our forests and to address climate change issues. The fellowships are made on the recommendation of the Faculty of

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

# International Taoist Church of Canada Scholarship in Nursing

Scholarships totalling \$10,000 have been made available annually through a gift from the International Taoist Church of Canada for outstanding Bachelor of Science in Nursing students. The International Taoist Church of Canada (ITCC) supports benevolence in treating fellow human beings, kindness in associating with other people, and courtesy in fostering humility.

ITCC recognizes the importance of nurses in the healthcare system, and established this scholarship to support nursing education. The scholarships are made on the recommendation of the School of Nursing. (First award available for the 2022/2023 winter session).

# **Kievell Scholarship in Nursing**

A \$1,400 scholarship has been made available annually through a fund established at the Vancouver Foundation by Myrtle Lorena Kievell (1903-1989) in memory of her parents, James Wesley Kievell (1860-1938) and Margaret Gardiner Kievell (1871-1965), and brother, William Elder Kievell (1897-1965), for an outstanding third or fourth-year female student in the Bachelor of Science in Nursing program. It is hoped that recipients of the scholarship will spend time in an area where medical help is needed – in Canada or elsewhere. The scholarship is made on the recommendation of the School of Nursing. (First award available for the 2022/2023 winter session).

# **Kievell Scholarship in Physical Therapy**

A \$1,400 scholarship has been made available annually through a fund established at the Vancouver Foundation by Myrtle Lorena Kievell (1903-1989) in memory of her parents, James Wesley Kievell (1860-1938) and Margaret Gardiner Kievell (1871-1965), and brother, William Elder Kievell (1897-1965), for an outstanding female student in the Master of Physical Therapy program. It is hoped that recipients of the scholarship will spend time in an area where medical help is needed – in Canada or elsewhere. The scholarship is made on the recommendation of the Department of Physical Therapy, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session).

# **Kievell Scholarship in Occupational Therapy**

A \$1,400 scholarship has been made available annually through a fund established at the Vancouver Foundation by Myrtle Lorena Kievell (1903-1989) in memory of her parents, James Wesley Kievell (1860-1938) and Margaret Gardiner Kievell (1871-1965), and brother, William Elder Kievell (1897-1965), for an outstanding female student in the Master of Occupational Therapy program. It is hoped that recipients of the scholarship will spend

time in an area where medical help is needed – in Canada or elsewhere. The scholarship is made on the recommendation of the Department of Occupational Science & Occupational Therapy, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session).

# Procon Mining and Tunnelling Ltd. Award in Commerce for Indigenous Students

Awards totalling \$5,000 have been made available annually through a gift from Procon Mining and Tunnelling Ltd. for First Nations, Inuit, or Métis students of Canada in the Bachelor of

Commerce program who have achieved good academic standing. Procon Mining and Tunneling Ltd. is a mine development contractor that was founded in 1992 and is headquartered in Burnaby, British Columbia. Procon Mining and Tunnelling Ltd. established this award to help lower financial barriers for Indigenous students pursuing higher education. The awards are made on the recommendation of the UBC Sauder School of Business. (First award available for the 2021/2022 winter session).

# Ming Leung Memorial Scholarship in Physical Therapy

Scholarships totalling \$4,000 have been made available annually through gifts from friends and family in memory of Ming Leung (1954-2021), for outstanding students in the Master of Physical Therapy program. Preference will be given to students who demonstrate an interest in seniors' health. Ming was born in Malaysia and immigrated with her family at the age of 12 to Vancouver. Ming graduated from UBC with a Bachelor in Rehabilitation Sciences in 1976 and obtained a Master of Science in 2012 from Simon Fraser University. Through her career in physiotherapy, Ming developed an interest in seniors' health, which led her to being involved with the initiation of falls and injury prevention projects within Fraser Health Authority. In addition, she contributed her expertise to long-term care facilities across the Lower Mainland by implementing new practices supporting exercise and falls preventions for residents. Ming was passionate about her work, mentoring many students and helping them with career placements in this field. The scholarships are made on the recommendation of the Department of Physical Therapy, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2022/2023 winter session).

# NEW AWARDS - INTERNAL

# Department of Orthopaedics Research Day Prize for Graduate Students

Prizes totalling \$2,500 have been made available annually by the Department of Orthopaedics for graduate students who give top presentations at the Department's annual Research Day. The first place recipient will receive \$1,500 and the second \$1,000. The prizes are made on the recommendation of the Department of Orthopaedics. (First award available for the 2021/2022 winter session).

# Department of Orthopaedics Research Day Prize for Medical Residents

Prizes totalling \$3,000 have been made available annually by the Department of Orthopaedics for medical residents who give top presentations at the Department's annual Research Day. The first place recipient will receive \$1,500, the second \$1,000 and the third \$500. The prizes are made on the recommendation of the Department of Orthopaedics. (First award available for the 2021/2022 winter session).

# PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

# **Endowed Awards**

# 6720 – John Tiedje Fellowship

# **Rationale for Proposed Changes**

The description has been revised to clarify that students on both the Vancouver and Okanagan campuses can receive the fellowship.

# **Current Award Description**:

Fellowships totaling \$45,250 have been made available through an endowment established by Dorothy Tiedje in memory of John Tiedje (BASc 1944, MASc 1945). The fellowships are awarded to one or more Canadian citizens or permanent residents who are enrolled in a Master of Applied Science or PhD Program in the Faculty of Applied Science or the Master of Applied Science program in Engineering Physics in the Faculty of Science, and who have achieved a

first-class average or better in the most recent two years of full-time study. Fellowships will be awarded to students whose research will help create and maintain a healthy environment, with preference for research developing clean and renewable energy, advancing the electrification of the economy, reducing greenhouse gas emissions, or improving the efficiency of energy utilization. John Tiedje was a graduate of the Department of Chemical Engineering at UBC who went on to a successful career with Imperial Oil, where he was responsible for developing several new processes for converting petroleum into value-added products. He served as manager of Esso France's research lab in Mont-Saint-Aignan, France; as manager of the Esso Petroleum Canada Research Department in Sarnia, Ontario, until his retirement in 1983; and as chair of the Canadian Committee for the World Petroleum Congress. At the discretion of the Dean of Applied Science the award may be renewed for students who are in good academic standing for up to two additional years for PhD students and an additional 6 months for Master's students. The award is made on the recommendation of the Faculty of Applied Science in consultation with the Faculty of Graduate and Postdoctoral Studies.

# **Proposed Award Description**:

Fellowships totaling \$45,250 have been made available through an endowment established by Dorothy Tiedje in memory of John Tiedje (BASc 1944, MASc 1945). The fellowships are awarded to one or more Canadian citizens or permanent residents who are enrolled in a Master of Applied Science or PhD Program in the Faculty of Applied Science or the Master of Applied Science program in Engineering Physics in the Faculty of Science, and who have achieved a first-class average or better in the most recent two years of full-time study. Students on both the Vancouver and Okanagan campuses are eligible for the fellowships. Fellowships will be awarded to students whose research will help create and maintain a healthy environment, with preference for research developing clean and renewable energy, advancing the electrification of the economy, reducing greenhouse gas emissions, or improving the efficiency of energy utilization. John Tiedje was a graduate of the Department of Chemical Engineering at UBC who went on to a successful career with Imperial Oil, where he was responsible for developing several new processes for converting petroleum into valueadded products. He served as manager of Esso France's research lab in Mont-Saint-Aignan, France; as manager of the Esso Petroleum Canada Research Department in Sarnia, Ontario, until his retirement in 1983; and as chair of the Canadian Committee for the World Petroleum Congress. At the discretion of the Dean of Applied Science the award may be renewed for students who are in good academic standing for up to two additional years for PhD students and an additional 6 months for Master's students.

The award is made on the recommendation of the Faculty of Applied Science in consultation with the Faculty of Graduate and Postdoctoral Studies.

#### **Annual Awards**

# 5856 - Annual Review Insolvency Law

# Prize Rationale for Proposed Changes

The prize will now support a student who has written the best essay on insolvency law.

# Current Award Title: Annual Review Insolvency Law Prize

# **Current Award Description**

A \$700 prize is offered by the Board of the Annual Review of Insolvency Law to a student in either the second or third year of study who achieves the highest standing in Insolvency Law. The award is made on the recommendation of the Faculty of Law.

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**Proposed Award Title**: Annual Review of Insolvency Law Prize **Proposed Award Description** 

A \$700 \$1,000 prize is offered by has been made available annually through a gift from the Board of the *Annual Review of Insolvency Law* to for a student in either the second- or third-year J.D. student of study who achieves the highest standing in Insolvency Law who has written the best essay on insolvency law. The award prize is made on the recommendation of the Faculty of Law Peter A. Allard School of Law.

#### 0140 - Roman M. Babicki Fellowship in Medical Research

#### **Rationale for Proposed Changes**

The fellowship is now supported by an endowment. The description has been updated to reflect the change in funding source.

#### **Current Award Description**

Two \$25,000 fellowships are offered annually by Roman M. Babicki. The awards are to support doctoral candidates in any academic department, provided that their supervisor has a primary appointment in the Faculty of Medicine. Candidates must be undertaking cancer research and be either Canadian Citizens or Permanent Residents. Awards may be renewed for a second consecutive year, but no individual or project will receive support from this fund for more than two years. The awards are made on the recommendation of the Faculty of Medicine in consultation with the Faculty of Graduate and Postdoctoral Studies.

#### **Proposed Award Description**

Two \$25,000 A \$29,000 fellowships are offered annually by has been made available through an endowment established by an estate gift from Roman M. Babicki (1927-2020) for an outstanding Ph.D. student who is a Canadian citizen or permanent resident, has achieved candidacy and is undertaking cancer research. The recipient's supervisor must have a primary appointment in the Faculty of Medicine. Conditional on the recipient's continued satisfactory academic progress, the fellowship may be renewed for an additional year of study. The awards are to support doctoral candidates in any academic department, provided that their supervisor has a primary appointment in the Faculty of Medicine. Candidates must be undertaking cancer research and be either Canadian Citizens or Permanent Residents. Awards may be renewed for a second consecutive year, but no individual or project will receive support from this fund for more than two years.



Mr. Babicki established this fellowship to support doctoral candidates as they complete their Ph.D. requirements and undertake medical research. His hope was that the financial support this fellowship provides will allow recipients to devote themselves fully to their research and enable them to make significant contributions to Canadian medical research. Mr. Babicki respected the scientific accomplishments, academic achievement and commitment to their research demonstrated by the previous recipients of this fellowship during his lifetime, and left a gift to endow this fellowship upon his passing, so that it may continue to support and recognize researchers with those qualities in perpetuity. The <del>awards</del> fellowships are made on the recommendation of the Faculty of Medicine, in consultation with the Faculty of Graduate and Postdoctoral Studies.

#### 1406 - Kievell Scholarship

#### **Rationale for Proposed Changes**

To ensure the scholarships can be adjudicated more efficiently, the four scholarships previously assigned under award number 1406 have been broken up into four individual awards.

# Current Award Title: Kievell Scholarship

#### **Current Award Description**:

Four scholarships have been made available through Vancouver Foundation by the late Myrtle Lorena Kievell in memory of her parents, James Wesley and Margaret Gardiner Kievell, and brother, William Elder Kievell. One award of \$1,400 is offered on the recommendation of the Faculty of Medicine to a female student entering third or fourth year in any medical field, and a second award of \$1,400 is offered on the recommendation of the School of Nursing to a female student entering third or fourth year Nursing. Two awards of \$1,400 each are offered respectively on the recommendation of the Department of Physical Therapy and the Department of Occupational Science and Occupational Therapy to first or second year female students in Physical Therapy and Occupational Therapy. It is hoped that award recipients will spend time in an area where medical help is very much needed - in Canada or elsewhere.

#### **Proposed Award Title**: Kievell Scholarship in Medicine **Proposed Award Description**:

Four A \$1,400 scholarships have has been made available annually through a fund established at the Vancouver Foundation by the late Myrtle Lorena Kievell (1903-1989) in memory of her parents, James Wesley Kievell (1860-1938) and Margaret Gardiner Kievell (1871-1965), and brother, William Elder Kievell (1897-1965), for an outstanding third or fourth year female student in the Faculty of Medicine. One award of \$1,400 is offered on the recommendation of the Faculty of Medicine to a female student entering third or fourth year in any medical field, and a second award of \$1,400 is offered on the recommendation of the School of Nursing to a female student entering third or fourth year Nursing. Two awards of \$1,400 each are offered respectively on the recommendation of the Department of Physical Therapy and the



Department of Occupational Science and Occupational Therapy to first or second year female students in Physical Therapy and Occupational Therapy. It is hoped that award recipients of the scholarship will spend time in an area where medical help is very much needed - in Canada or elsewhere.

The scholarship is made on the recommendation of the Faculty of Medicine.



## **Appendix B: Curriculum Report**

#### FACULTY OF ARTS

New programs

Bachelor of Arts Major Urban Studies; Bachelor of Arts Major in Romance Studies; Bachelor of Arts Minor in Romance Studies; Bachelor of Arts Minor in English: Teacher Education Preparation

*Revised programs* Bachelor of Arts Honours in Romance Studies; Bachelor of Media Studies

New course code

MDIA Media Studies

New courses

GERM 207 (3) The Frankfurt School (in English); INFO 441 (3) Media Design for Contemporary Childhood; MDIA 150 (3) Media Communities; MDIA 290 (3) Collaborative Methods; MDIA 300 (3) Approaches to Writing for Media Studies; MDIA 350 (3) Media Environments; MDIA 450 (6) Capstone Media Projects

## FACULTY OF FORESTRY

*New course* **HGSE 394 (3)** Marine Conservation in British Columbia

# FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Applied Science New course IWME 506 (4) Water Infrastructure Capstone

#### Medicine

*Revised program* Master of Public Health Medical Resident Pathway

*New course* **SPHA 512 (1.5)** Indigenous Health and Cultural Safety

FACULTY OF SCIENCE

*New course* MATH 425 (3) **Introduction to Modern Differential Geometry**