



VANCOUVER SENATE

MINUTES OF 12 FEBRUARY 2020

DRAFT

Attendance

Present: S. J. Ono (Chair), K. Ross (Secretary), D. Agosti-Moro, G. Averill, R. Boushel, J. Burnham, L. Burr, J. Chai, A. Collier, M Coughtrie, G. Faulkner, B. Fischer, A. Fisher, J. Gilbert, C. Gilby, A. Gonzalez, J. Greenman, S. Haffey, P. Harrison, J.M. Holmes, C. Jaeger, A. Kindler, M. Koehoorn, C. Krebs, M. Kuus, K. Lo, P. Loewen, D. MacDonald, P. Marshall, S. Matsui, L. Milroy, A. Murphy, J. Olson, T. Onifade, N. Pang, S. Parker, N. Rygnestad-Stahl, A. Sheppard, S. Singh, L. Stothers, A. Szeri, A. Tanner, R. Tees, M. Thachuk, S. Thorne, R. Topping, V. Tsang, G. Tsiakos, R. Ty, R. Yada, E. Zusman.

Regrets: T. Ahmed, M. Aronson, S. Bates, V. Bungay, C. Dauvergne, R. Djavandmardi, A. Dulay, S. Forwell, B. Frank, I. Frigaard, C. Godwin, L. Gordon, S. Grayston, V. Griess, C. Hakim, J. Innes, M. Isaacson, A. Ivanov, D. Kelleher, P. Keown, C. Koenig, H. Leong, M. MacDougall, C. Marshall, W. McKee, W. McNulty, P. Meehan, S. Ngo, C. Nislow, S. Porter, T. Rogers, J. Shepherd, M. Stewart, C. Surniawan.

Clerk: Mr C. Eaton

Call to Order

The Chair of Senate, Dr Santa J. Ono, called the sixth regular meeting of the Vancouver Senate for the 2019/2020 Academic Year to order at 6:02 pm.

Addition to the Agenda

The President allowed an addition to the agenda under Other Business: Candidates for Degrees.

Minutes of 12 February 2020

Philip Loewen
Richard Tees

}

*That the Minutes of the Meeting of 22
January 2020 be adopted as corrected:*

Corrections: Senator Tsiakos was present.

Approved

Business Arising from the Minutes



With respect to the motion approved under Other Business at the previous meeting, Senator Holmes said that in considering motions that relate to specific geographical areas we should be more mindful - in light of our inclusive action plan and other work on diversity - that things can be interpreted in a particular way if they target a specific areas.

Remark's from the Chair

The President, Dr Santa J. Ono noted that UBC had recently opened the renovated and expanded Biological Science building. The facility provides a consolidated home for the undergraduate students and teaching faculty in UBC's life sciences teaching programs. A key benefit of the new building is the ability to make new and unexpected connections across the life sciences disciplines, with the goal of enhancing and expanding teaching expertise and knowledge. The University was also pleased to open the Community Health and Wellbeing Cloud Innovation Centre and the In-Patient Pharmacy Practice Skills Centre.

Dr Ono advised that Since early January, a core working group has been assembled to oversee the execution of the pillars of the Climate Emergency declaration. He noted that actions in progress include: recruitment of new Climate Hub staff to help lead the process; establishment of the Climate Emergency Community Engagement Taskforce; assembly of critical communications and engagement support across campus; and content creation for toolkits to support conversations within and across academic departments, campus communities, and staff units.

Admissions Committee

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

MASTER OF PUBLIC POLICY AND GLOBAL AFFAIRS

Carol Jaeger	}	<i>That Senate approve changes the revised Calendar entry on admission to the Master of Public Policy and Global Affairs program as set out in the attached, effective for entry to the 2020 Winter Session and thereafter.</i>
Anthony Shepard		

By general consent, the proposal was amended to strike "or more" from page 20.

Approved as
Amended

2020-2021 ENROLMENT TARGETS



Carol Jaeger
Anthony Shepard

}

That Senate approve and forward to the Board of Governors for approval the 2020-2021 enrolment targets for the Vancouver campus.

Approved

Awards Committee

The Chair of the Senate Awards Committee, Dr Lawrence Burr, presented.

AWARDS REPORT

See Appendix A: Awards Report

Lawrence Burr
Julia Chai

}

That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.

Approved

Curriculum Committee

Dr Peter Marshall, Chair of the Senate Curriculum Committee, presented.

FEBRUARY CURRICULUM REPORT

See Appendix B: Curriculum Report

Peter Marshall
Carol Jaeger

}

That the new course codes, new courses, new programs, revision of calendar pages, revision of courses, revision of degree requirements, and revision of program be brought forward by the faculties of Applied Science, Arts, Forestry, Graduate and Postdoctoral Studies (Applied Science, Commerce and Business Administration, and Forestry), Allard Law, and Science be approved.



Dr Marshall briefly outlined the proposals.

Approved

Joint Report of the Admissions and Curriculum Committees

Dr Peter Marshall, Chair of the Senate Curriculum Committee, presented.

PROGRAM OPTION

Peter Marshall	}	<i>That the Master of Business Administration and Master of Business Analytics Dual Degree Program Option degree program be approved.</i>
Dante Agosti-Moro		

Senator Marshall said that this would allow students to complete two programs quicker than they could separately.

Approved

Report from the Provost

The Provost, Dr Andrew Szeri introduced Vice-Provost Eich who, with permission of Senate, presented.

External Reviews

Dr Eich presented the external reviews on the following units reviewed in the 2018-2019 academic year:

- Allard School of Law: Master of Laws in Taxation
- Faculty of Applied Science: Department of Chemical and Biological Engineering, Department of Civil Engineering, Department of Mining Engineering
- Faculty of Arts: Department of Central, Eastern and Northern European Studies, Department of Classical, Near Eastern and Religious Studies, Department of Linguistics
- Faculty of Land and Food Systems
- Faculty of Medicine: Centre for Blood Research
- University Sustainability Initiative
- Vantage College

Dr Eich also updated Senate on those midterm reviews that were conducted:



- Faculty of Arts
- Faculty of Education
- Faculty of Forestry
- Department of Asian Studies, Faculty of Arts
- Arts Academic Advising, Faculty of Arts
- Department of Cellular and Physiological Sciences, Faculty of Medicine
- Department of Dermatology and Skin Science, Faculty of Medicine
- Department of Medical Genetics, Faculty of Medicine
- Department of Psychiatry, Faculty of Medicine
- School of Population and Public Health, Faculty of Medicine
- Department of Botany, Faculty of Science
- Department of Chemistry, Faculty of Science
- School of Nursing, Faculty of Applied Science

Senator Harrison said we have seen great improvement in the content of these reviews in recent years. He asked for a summary of what was learned from the midterm reviews and if these could be included in the summary reports presented.

Dr Eich said that the mid-cycle reports aren't governed by the same policy so they are just remitted to the Provost; however, we could review and revise the policy to have them be included.

Senator Tees congratulated the Provost's office on the improved quality of the reviews and the mid-cycle reviews.

Senator Holmes noted that a common theme was increasing diversity of students and faculty in programs.

Senator Burnham said that another theme she found was a need for graduate student funding support.

Dr Eich said that we do have anonymized summaries of any issues that have arisen that he would be happy to share with the senator.

Senator Holmes said that this would be an important area for the new research committee to look into.

Senator Singh said that he too appreciated the mid-cycle reviews. He asked if we had mechanisms that could address issues if those reviews showed a lack of progress on a noted issue.

Dr Eich said that not systematically but that this could be done.



STUDENT EVALUATIONS OF TEACHING

Dr Eich presented the annual report on Student Evaluations of Teaching.

He noted that a total of 8 744 instructor ratings were submitted to the University, for 7 141 course sections in which the University Module Items were administered. This represents a 9.7% increase in the number of instructor ratings compared to 2017W. Dr Eich noted that instructor ratings had been generally consistent over the past 5 years, while noting higher response rates and lower variability as the percentage of in-class submissions increase.

Senator Rygnestad-Stahl thanked Dr Eich for the report, noting that the in-person presentation made the written report's statistical aspects more understandable.

Senator Coughtrie said that there is huge ketosis in the required questions. Given the controversy around section surveys, he asks how that impacts promotion and tenure matters.

Dr Eich said that it would be wrong to only consider one source in such decisions. We have other means such as in-class reviews by other lecturers to evaluate teaching as well

Senator Singh thanked Dr Eich and the Centre for Teaching and Learning Technology (CTLT). He asked if we had data going back further to see if we are improving as a community on these questions.

Dr Eric said that we have generally been going up, but we are getting close to a functional ceiling effect so it will be difficult for increases to continue. We have data as far back as 2007 and the results are remarkably consistent.

Senator Holmes said it was concerning that we had low participation rates in smaller classrooms and higher in larger classes. He asked how we could ensure that more class time is used to complete evaluations.

Dr Eich said that heads and deans should encourage it as there is a robust relationship.

Senator Holmes said that we should look at how we go about advertising it. He asked if we had data on the demographics of respondents or if it was entirely anonymized.

With permission of Senate, Ms Marianne Schoeder spoke and said that the only demographic data collected was gender.

Senator Lo clarified that the minimums vary by class sizes.



Senator Burnham said that there are a lot of creative strategies to address minimum response rates.

Senator Gilbert said 25 years ago we used to dread McLean's ratings as UBC always rated very poorly on how students felt about our teaching. He noted the development of CTLT as being integral in improving our skills as teachers. We should be proud of these advancements.

Senator Kindler also thanked and acknowledged colleagues in the educational leadership stream for the work as well as their advice, and support for the teaching of others.

Senator Averill added the CLTL grant support and the support shown by recent presidents for teaching at the University.

Senator Holmes said we should also thank the students for their feedback. He said that we should promote to faculty ideas on what they can do if they want to increase participation in their classes.

Senator Haffey said that the students should also encourage other students to participate.

Senator Chai said that there should be more incentives for faculties to take these evaluations seriously as some do not. She hoped that the working group could make changes to have these become more important.

Senator Harrison said one issue was evaluations being end of term evaluations. He found interim or mid-term evaluations much more useful as there was a chance for visible improvement. He wasn't sure how much information there was on he suspected it was practiced often by some. He suggested that deans and heads should encourage it in more faculties.

Senator Agosti-Moro said that in commerce they did this and students were much more interested in those evaluations.

Other Business

CANDIDATES FOR DEGREES

Philip Loewen
Claudia Krebs

}

That the candidates for degrees as recommended by the faculties be granted the degree for which they were recommended, effective February 2020 and that a committee comprised of the Registrar, the dean of the relevant faculty, and the Chair of the Senate be empowered to make any necessary adjustments.



Approved

Adjournment

Seeing no other business, the meeting was adjourned at 6:55 pm.



Appendix A: Awards Report

NEW AWARDS – ENDOWED

Blue & Gold Centennial Indigenous Scholars Award

Renewable entrance awards totalling \$4,000 have been made available through an endowment established by the University of British Columbia for domestic First Nations, Inuit, or Métis undergraduate students of Canada entering university 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 is the shorter period). The awards are made on the recommendation of the Centennial Scholars Entrance Award Committee. (First award available for the 2020/2021 winter session).

Franco and Suzann Corona Scholarship in Civil Engineering

Scholarships totalling \$2,000 have been made available through an endowment established by Franco and Suzann Corona for outstanding domestic Bachelor of Applied Science students specializing in Civil Engineering. Franco Corona emigrated from Italy to Canada in 1967 where he met Suzann and worked on landmark development projects such as the Vancouver Shangri-La Tower. As philanthropists, Franco and Suzann are committed to contributing to their community and have championed many causes across Canada. They hope that this scholarship will help enable students, who will be building the future in Canada, to access as many opportunities as possible. The scholarships are made on the recommendation of the Department of Civil Engineering. (First award available for the 2020/2021 winter session).

Allan L. Edgeworth Bursary in Geological Engineering

Bursaries totalling \$2,000 have been made available through an endowment established by Allan L. Edgeworth (B.A.Sc. 1973) for Bachelor of Applied Science students specializing in Geological Engineering. Preference will be given to 2nd year students. Mr. Edgeworth is a second generation UBC alumnus who spent his forty-five year career as an engineering consultant. He worked in the natural gas energy sector and served as Director of the Alberta Securities Commission, as well as for many publicly traded Canadian energy infrastructure companies. The bursaries are adjudicated by Enrolment Services. (First award available for the 2020/2021 winter session).

Roper Greyell LLP Bursary in Law

Bursaries totalling \$4,000 have been made available through an endowment established by Roper Greyell LLP, along with matching funds from the University of British Columbia, for J.D. students in the Peter A. Allard School of Law. This bursary was established in celebration of the seventy-fifth anniversary of the law school at UBC. The bursaries are adjudicated by Enrollment Services. (First award available for the 2020/2021 winter session).

Dr. Judith Johnston Fellowship in Child Language

Fellowships totalling \$16,000 have been made available through an endowment established by an estate gift from Dr. Judith R. Johnston (1943–2018) for outstanding Ph.D. students in the School of Audiology and Speech Sciences whose research focuses on child language or child language disorders. Conditional on the recipient's continued satisfactory academic progress in their Ph.D.



program, the fellowship may be renewed for up to three years (for four years of total funding). Dr. Johnston was a Professor Emerita and former Director of the School of Audiology and Speech Sciences. She received many honours and awards for her contributions to the field of communication sciences and disorders. These included a Canadian 3M Teaching Fellowship, the Honors of the American Speech-Language and Hearing Association, and a lifetime achievement award from colleagues at the Symposium for Research in Child Language Disorders. The fellowships are made on the recommendation of the School of Audiology and Speech Sciences, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2020/2021 winter session).

Dr. Rimas Pakalnis Memorial Research Prize in Rock Mechanics

Prizes totalling \$1,200 have been made available through an endowment established in memory of Dr. Rimas Pakalnis (October 28, 1956–October 18, 2018) for graduate students studying Mining Engineering whose research performance or publication record are expected to have a significant impact on the field of rock mechanics. Dr. Rimas Pakalnis (B.Eng., M.A.Sc. 1982, Ph.D. 1986) was a Professor Emeritus in the Norman B. Keevil Institute of Mining Engineering. A highly respected proponent of Empirical Mine Design, Dr. Pakalnis was instrumental in the development of design methodologies for rock mechanics in underground mining operations. The prizes are made on the recommendation of the Norman B. Keevil Institute of Mining Engineering. (First award available for the 2019/2020 winter session).

Dr. Christopher Wyatt Graduate Award in Dentistry

Awards totalling \$2,000 have been made available through an endowment established by Dr. Christopher Wyatt (B.Sc. 1981, D.M.D. 1986, M.Sc., Dip Pros) for graduate students in the Faculty of Dentistry with an interest in prosthodontics or geriatric dentistry. Dr. Wyatt is the Head of the Department of Oral Health Sciences, Chair of the Division of Prosthodontics & Dental Geriatrics, Director of Graduate Prosthodontics Program and Director of the Geriatric Dentistry Program in the UBC Faculty of Dentistry. His research is focused on prosthodontics and dental geriatrics. The awards are made on the recommendation of the Faculty of Dentistry, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2020/2021 winter session).

NEW AWARDS – ANNUAL

Xue Juan Cao Memorial Scholarship in Medicine

Scholarships totalling \$2,000 have been made available annually through a gift from Anna Zhang in memory of her grandmother Xue Juan Cao (1925–2018) for outstanding students enrolled in the M.D. program. Preference will be given to students with an interest in working in a remote or rural community. Xue Juan Cao was born in Tianjin, China, and worked as a manager and designer at a clothing company for over thirty years. She dedicated her life to helping communities in need, donating money, clothing and food to families from rural China. Xue Juan visited UBC during a trip to Vancouver in 1992, and the campus left a lasting impression on her. The scholarships are made on the recommendation of the Faculty of Medicine. (First award available for the 2020/2021 winter session).

Go Global Pathfinder International Student Award

Awards of up to \$5,000 each have been made available annually for international students from any faculty who face barriers to participating in Go Global programming. Students who receive the Go Global Pathfinder Award will not be eligible to receive other Go Global awards toward the same



exchange opportunity. The awards are made on the recommendation of Go Global. (First award available for the 2019/2020 winter session).

Graduate Studies Completion Award in Educational Studies

Awards totaling \$6,000 have been made available annually through a gift from Dr. Shauna Butterwick (B.S.N. 1978, M.A. 1987, Ed.D. 1993) for M.A., Ed.D. and Ph.D. students in the Department of Educational Studies who are in the final stages of completing their thesis or dissertation, who have demonstrated outstanding academic achievement and received limited funding assistance to finish their degree. Financial need may be considered. Dr. Butterwick taught at UBC for twenty-five years and is a Professor Emeritus in the Department of Educational Studies. In 2017 she received the CASAE/ACEEA Lifetime Achievement Award from the Canadian Association for the Study of Adult Education in recognition of her exceptional contributions to the field of adult education in Canada. The award is made on the recommendation of the Department of Educational Studies in consultation with the Faculty of Graduate and Postdoctoral Studies. (First award available for the 2020/2021 winter session).

Mr. Naotaka Ide Memorial Scholarship in Medicine

Scholarships totalling \$2,000 have been made available annually through a gift from Noriko Ide in memory of her husband Naotaka Ide (1937–2019) for outstanding students enrolled in the M.D. program. Preference will be given to a student with an interest in neurodegenerative disease research. Mr. Ide was an international patent attorney for Toyota for most of his career. He was also an engineer and a professional piano player. He suffered from dementia later in life and wished to give back to the research community through this scholarship. The scholarships are made on the recommendation of the Faculty of Medicine. (First award available for the 2020/2021 winter session).

Ken James Memorial Bursary

Bursaries totalling \$5,500 have been made available annually through a gift from Lewis James (B.Sc. 1970, M.S.) in memory of his father, Ken James (1917–1993), for undergraduate students who are permanent residents of Canada. Ken was born in Lismore, New South Wales, Australia. He graduated from New England University College in Armidale, New South Wales in 1941 before immigrating to British Columbia. He was an accomplished musician who played the guitar, clarinet and recorder. This bursary was established to help make Canadian higher education more accessible to permanent residents and to encourage them to successfully earn their degrees. The bursaries are adjudicated by Enrolment Services. (First award available for the 2020/2021 winter session).

Mary Anne McWaters Bursary in Education

Bursaries totalling \$25,000 have been made available annually through a gift from Mary J. Anne McWaters (B.A. 1946, B.Ed. 1949) for students enrolled in the Bachelor of Education program. The bursaries are adjudicated by Enrolment Services. (First award available for the 2020/2021 winter session).

PREVIOUSLY APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE

Endowed Awards

4435 – George E. Loveseth Award in Geological Sciences

**Rationale for Proposed Changes**

The description has been revised to broaden the candidate pool; as discussed with University Counsel this amendment to the award description is within the stated purpose of the endowment, which is to support awards for undergraduate students in Geological Sciences. The Department of Earth, Ocean and Atmospheric Sciences has approved the revised description.

Current Award Description

Awards totalling \$4,000 have been endowed by George E. Loveseth (B.A.Sc. 1958) to support and recognize undergraduate students registered in the final year of Geological Engineering or Honours Geology. The awards are made on the recommendation of the Department of Earth and Ocean Sciences.

Proposed Award Description

Awards totaling \$4,000 have been endowed by George E. Loveseth (B.A.Sc. 1958) to support and recognize undergraduate students registered in the final year of in Geological Sciences, with a preference for those in the final year of Geological Engineering or Honours Geology. The awards are made on the recommendation of the Department of Earth, and Ocean and Atmospheric Sciences.

Annual Awards**1049 – Phillips, Hager & North Scholarship in Finance****Rationale for Proposed Changes**

The donor would like to update the name of the scholarship to clarify that the scholarship is funded by the Phillips, Hager & North Research Centre and not the investment services firm Phillips, Hager & North.

Current Name: Phillips, Hager & North Scholarship in Finance

Proposed Name: Phillips, Hager & and North Centre for Financial Research Scholarship in Finance



Proposed Award Description

No change.

5147 – Go Global Pathfinder Award

Rationale for Proposed Changes

Go Global will be establishing two Pathfinder awards, one for domestic students and one for international students. The description has been revised to reflect that the award is only for domestic students.

Current Award Description

Awards of up to \$5,000 each have been made available annually for students from any faculty who face barriers to participating in Go Global programming. Students who receive the Go Global Pathfinder Award will not be eligible to receive other Go Global awards toward the same exchange opportunity. The awards are made on the recommendation of Go Global. (First award available for the 2019/2020 winter session).

Proposed Award Description

Awards of up to \$5,000 each have been made available annually for domestic students from any faculty who face barriers to participating in Go Global programming. Students who receive the Go Global Pathfinder Award will not be eligible to receive other Go Global awards toward the same exchange opportunity. The awards are made on the recommendation of Go Global. (First award available for the 2019/2020 winter session).



Appendix B: Curriculum Report

FACULTY OF APPLIED SCIENCE

Revised degree requirements

Bachelor of Applied Science > Chemical Engineering or Chemical and Biological Engineering

Revised course

CHBE 352 (4) Transport Phenomena II

Revised course

CHBE 370 (3) Fundamentals of Sustainable Engineering

FACULTY OF ARTS

New minor

Jewish Studies

New course code

MES (Middle Eastern Studies)

New courses

ASIA 210 (3) Traditions of Yoga; **ASIA 321 (3)** Celebrity Culture in Chinese Societies; **MES 300 (3)**

The Middle East: Critical Questions and Debates; **TIBT 300 (3)** Classical Tibetan I; **TIBT 301 (3)**

Classical Tibetan II

Revised calendar pages

Bachelor of Arts > Academic Concession; Bachelor of Fine Arts > Academic Concession; Bachelor of Media Studies > Academic Concession

FACULTY OF FORESTRY

New program

Bachelor of Science in Forest Bioeconomy Sciences and Technology (BEST) Co-op Program

New courses

BEST 310 (3) Co-operative Work Placement I; **BEST 311 (3)** Co-operative Work Placement II; **BEST**

312 (3) Co-operative Work Placement III; **BEST 410 (3)** Co-operative Work Placement; **BEST 411 (3)**

Co-operative Work Placement IV; **BEST 412 (3)** Co-operative Work Placement V; **CONS 488 (6)**

Contemporary Forestry and Conservation in China; **UFOR 330 (3)** Environmental Justice and Urban

Green Equity; **UFOR 420 (3)** Ecology of Urban Green Infrastructure; **HGSE 370 (3)** Introduction to

Resilience Theory in Community; **HGSE 371 (3)** Re-Storying History: Indigenous Perspective; **HGSE**

372 (3) Language and Cultural Continuity; **HGSE 373 (3)** Community Planning and Development for

Resilience; **HGSE 374 (3)** Community Resilience Seminar

PETER A. ALLARD SCHOOL OF LAW

New courses

LAW 200 (3) Indigenous Settler Legal Relations; **LAW 271 (3)** Introduction to Public Law and the

Charter; **LAW 291 (2)** Aboriginal and Treaty Rights; **LAW 347 (2-3)** d Federalism; **Law 393 (3)** Green

Rights and Warrior Lawyers; **LAW 403 (3)** Principles of Sentencing.

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

Applied Science

New course

APPP 510 (1.5/3) d Topics in Engineering and Health Leadership

Commerce and Business Administration

New course

BAFI 550 (1.5) Fundamental Finance

Forestry



New course

UFOR 520 (3) Ecology of Urban Green Infrastructure

FACULTY OF SCIENCE

New courses

BIOL 370 (3) Principles of Muscle Physiology and Energetics; **BIOL 371 (3)** Principles of Neurobiology I; **BIOL 372 (3)** Principles of Neurobiology II; **GEOB 302 (3)** Paleoecology: Lessons for the Anthropocene; **GEOB 303 (3)** Tropical Ecosystems in a Changing World

Revised program

Combined Honours: Biophysics