

SENATE SUMMARY MEETING OF JANUARY 6, 2020

1. Report of the Chair

The Chair reported that Professor Emeritus John Clague has been named *an Officer of the Order of Canada* in recognition of his contributions to environmental earth sciences and his impact on the study of natural hazards, such as earthquakes, tsunamis, landslides and floods.

The Chair reported that professors Catherine D'Andrea of Archaeology and Carl Lowenberger of Biological Sciences have been named recipients of the 2019 *Chris Dagg Award for International Impact*. D'Andrea's community-centered archaeological work in Africa and Lowenburger's international collaboration on insect-borne diseases are globally recognized for contributing to sustainable international development.

The Chair reported on recent research grant successes:

- Marlene Moretti of Psychology received almost \$300,000 in funding from the *Public Health Agency of Canada's Mental Health Promotion Innovation Fund* for her project Supporting Kinship & Foster Parents Promotes Resilience and Wellbeing in Teens in Care: An Attachment and Trauma Informed Intervention.
- Anke Kessler of Economics is leading a study on the gap of income for Indigenous people. The project has received \$250,000 in funding from the *BC Ministry of Social Development*.
- Henny Yeung of Linguistics received funding of \$348,000 from the *BC Knowledge Development Fund* to build the Language and Development Lab.
- Eldon Yellowhorn of First Nations Studies received a SSHRC Partnership Development Grant of \$188,000 for a research project on the Brandon Residential School Project: finding Indigenous children by bringing cultures together to foster restorative justice, repatriation, and reconciliation through forensic anthropology.
- Luba Peterson of Economics is leading a project entitled *Debt overhang and monetary policy: experimental evidence*, funded through a *SSHRC Insight Grant* for \$151,000.
- Jie Yang of Sociology and Anthropology received a SSHRC Insight Grant of \$121,000 for a project entitled Officials' Heartache: Gender, Double Binds, and Psychologization in China.

The Chair reported that SFU researchers were successful in the *NSERC Engage Grant* competition, garnering a total of \$150,000 for research projects in Mechatronic System Engineering, Engineering Science, Interactive Art and Technology, and Computing Science. These grants foster industry-academic collaborations by supporting companies that operate from a Canadian base to provide access to knowledge and expertise at Canadian post-secondary institutions.

The Chair reported that SFU recently introduced a Core Facility Program, initially encompassing 4D Labs, the Big Data Hub, ImageTech Lab, and eBrain Lab. The program

will facilitate access to critical research infrastructure and facilities across the university, and share expertise across multiple disciplines.

The Chair reported that SFU had a strong presence at the *Canadian Science Policy Conference*, which brings together scientists, entrepreneurs, policymakers, politicians, and students to discuss Canadian science, technology and innovation policy.

The Chair reported that *Ionomr*, an SFU spinoff company, secured \$3 million in a funding round led by Vancouver-based *Pallasite Ventures Inc*. A clean-tech company specializing in clean energy generation, *Ionomr* got its start at Coast Capital Savings Venture Connection and SFU VentureLabs.

The Chair reported that in November he, in his role as President, led a mission to Hong Kong, Singapore and Shanghai to build academic relationships, pursue philanthropic opportunities, and reconnect with alumni and friends. Though the ability to meet with university partners and others in Hong Kong was disrupted by recent events, participants did manage to visit one university and participate in the annual Terry Fox run which is organized by SFU alumni. In Singapore, attendees were warmly received by two university partners and hosted a successful alumni and friends reception. In Shanghai, attendees met with three leading universities and hosted a gathering of alumni and friends. The mission also provided an opportunity to meet with consular officials at all three locations and to promote APAIE 2020, the annual *Asia Pacific Association for International Education* conference that SFU will host in March 2020.

The Chair reported that in November, an SFU delegation visited the campuses of the University of Central Asia (UCA). This was the first step in developing a formalized relationship with institutions of the *Aga Khan Development Network* (*AKDN*), for academic and research partnerships and exchanges.

The Chair reported that the search for SFU's next Vice-President, Academic and Provost has been launched. Senators are encouraged to participate in this process to identify the qualities, attributes and types of experience the successful candidate should possess. Participation can be done through an online questionnaire, a written submission to the Committee, or through attendance at one of three campus forums. It was noted that an announcement concerning the appointment of the next President is forthcoming, and plans have been made for that person to become directly involved in the search process.

The Chair reported on upcoming events:

- The launch of the Library's Media and Maker Commons, a new interdisciplinary learning facility to enhance the student experience and engagement, will take place on January 9th.
- The opening of new space at 312 Main, SFU's newest Vancouver campus facility aimed at furthering community-engaged research and programming, will take place on January 30th.
- The President's Faculty Lecture Series continues on January 15th with a lecture by Deanna Reder on *The Obligations of Stories: Missing Jim Brady and Abbie Halkett*.

The lecture series showcases faculty members and their research, and are free and open to the public.

• This year's Senate-Board of Governors Retreat is scheduled for Saturday, April 4th. The topic of the Retreat will be University Governance.

2. Full Program Proposal for the Minor in Creative Writing (S.20-1)

Senate approved and recommended to the Board of Governors the full program proposal for the Minor in Creative Writing in the Department of English within the Faculty of Arts and Social Sciences, effective Fall 2020.

3. Full Program Proposal for the Minor in Social Data Analytics (S.20-2)

Senate approved and recommended to the Board of Governors the full program proposal for the Minor in Social Data Analytics in the Departments of Philosophy, Economics, Political Science and Linguistics within the Faculty of Arts and Social Sciences, effective Fall 2020.

4. Name Change of the Department of First Nations Studies (S.20-3)

Senate approved and recommended to the Board of Governors the name change of the Department of First Nations Studies to the Department of Indigenous Studies within the Faculty of Arts and Social Sciences.

5. Suspension of Admission to the Development and Sustainability Graduate Certificate (S.20-4)

Senate approved suspension of admission to the Development and Sustainability Graduate Certificate in the School of Resource and Environmental Management within the Faculty of Environment, effective Summer 2020.

6. Suspension of Admission to the Latin American Studies Minor (S.20-5)

Senate approved suspension of admission to the Latin American Studies Minor program in the School for International Studies within the Faculty of Arts and Social Sciences, effective Summer 2020.

7. Suspension of Admission to the Post Baccalaureate Diploma in Sustainable Development (S.20-6)

Senate approved suspension of admission to the Post Baccalaureate Diploma in Sustainable Development in the School of Resource and Environmental Management within the Faculty of Environment, effective Summer 2020.

8. Undergraduate Program Changes (S.20-7)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following program changes, effective Fall 2020:

i) Beedie School of Business

- Program: Business Technology Management Certificate

ii) Faculty of Communication, Art and Technology

a) School for the Contemporary Arts

- Program: Dance Extended Minor
- Program: Film Extended Minor
- Program: Music Extended Minor
- Program: Theatre Extended Minor
- Program: Visual Art Extended Minor

iii) Faculty of Science

a) Biological Sciences

- Program: Biological Sciences Major
- Program: Biological Sciences Honours

9. Undergraduate New Course Proposals (S.20-8)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following new course proposals, effective Fall 2020:

i) Faculty of Arts and Social Sciences

a) Semester in Dialogue

- Course (new): DIAL 393, 394, 395

10. Undergraduate Course Changes (S.20-9)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following course changes, effective Fall 2020:

i) Beedie School of Business

- Course (equivalency): BUS 232

ii) Faculty of Communication, Art and Technology

a) School for the Contemporary Arts

- Course (title): CA 117, 118
- Course (number, equivalency): CA 227
- Course (number, title, description, prerequisite, equivalency): CA 237, 337, 436
- Course (description): CA 270, 271, 325, 389
- Course (title, description): CA 312, 314, CA 414
- Course (number, units, equivalency): CA 317
- Course (number, title, prerequisite, equivalency): CA 335
- Course (title, description, prerequisite): CA 412W
- Course (prerequisite): CA 430

iii) Faculty of Science

a) Biological Sciences

- Course (equivalency): BISC 204

b) Physics

- Course (prerequisite): PHYS 120, 121, 125, 126, 132, 133
- Course (title, prerequisite): PHYS 233
- Course (number, title, prerequisite): PHYS 234
- Course (prerequisite): PHYS 326, 332W, 365, 421, 455, 465, 490

11. Senate Committee on Undergraduate Studies (SCUS) Annual Report 2018/2019 (S.20-10)

Senate received the Senate Committee on Undergraduate Studies (SCUS) Annual Report 2018/2019 for information.

12. Graduate Program Changes (S.20-11)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following program change, effective Fall 2020:

i) Faculty of Communication, Art and Technology

a) School of Communication

- Program: Global Communication Double Degree

13. Graduate New Course Proposals (S.20-12)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following new course proposals, effective Fall 2020:

i) Faculty of Environment

a) Ecological Restoration

- Course (new): ECO 645, 650

14. Graduate Course Changes (S.20-13)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following course changes, effective Summer 2020:

i) Faculty of Communication, Art and Technology

a) School of Communication

- Course (units, title, description): CMNS 860

15. Senate Committee Elections (S.20-14 Revised)

Senate received a summary of the nominations, positions elected by acclamation, positions requiring an online vote, and outstanding vacancies for Senate committees.

16. Senate Policy Committee on Scholarships, Awards and Bursaries (SPCSAB) Annual Report 2018/2019 (S.20-15)

Senate received the Senate Policy Committee on Scholarships, Awards and Bursaries (SPCSAB) Annual Report 2018/2019 for information.

17. Lieutenant Governor's Medal Program for Inclusion, Democracy and Reconciliation (S.20-16)

Senate received the Lieutenant Governor's Medal Program for Inclusion, Democracy and Reconciliation for information.

The approved Senate minutes will be available online following the February Senate meeting. For more detailed information on each Senate item, please refer to the January 2020 Senate documents: https://docushare.sfu.ca/dsweb/View/Collection-33991.

If you have any questions regarding this summary, please contact Steven Noel, Senate Assistant, at 778-782-3168 or senate@sfu.ca.