

SENATE SUMMARY MEETING OF JUNE 11, 2018

1. Report of the Chair

The Chair, on behalf of Senate, welcomed the following new and re-elected Senators:

New Faculty Senators: Mark Collard; Michael Favere-Marchesi; Woo Soo Kim; Gaelle Planchenault; Erika Plettner; John Stockie

Re-elected Faculty Senators: Lyn Bartram; Chris Shaw; Peter Tingling

New Student Senators: Harman Batish; Srishti Bhalla; Sumrit Singh Buttar; Vikram Chandhok; Ridhi Dangi; Jackson Freedman; Shuna Ho; Mehak Kalra; Susan Luu; Johal Rumneek; Simran Sangera; Camelia Tavakoli

Re-elected Student Senators: Kau'i Keliipio; Sarah Lord Ferguson; Jaskarn Randhawa; Christine Wang

The Chair reported on recent research grant successes:

- Nosyk Bohdan of Health Sciences received \$486,000 from *Health Canada* for a three year project on the development of a comprehensive performance measurement system for opioid use disorder in British Columbia.
- 21 SFU researchers were awarded a total of \$216,000 from *Mitacs' Accelerate, Accelerate Graduate Research Partnership* and *Globalink Research Award* programs.
- 6 SFU researchers were successful in the latest round of *NSERC Engage Grants* and have collectively garnered \$146,000 in funding. These grants allow researchers to undertake short-term research and development projects in collaboration with industry partners.
- Peter Ruben of Biomedical Physiology and Kinesiology received \$130,000 from *Akseera Pharma Corporation* for a collaborative project to determine the effects of CBD (cannabidiol) and THC (tetrahydrocannabinol) on the growth and proliferation of prostate cancer cells.

The Chair reported on recent research awards and honours:

- Arthur Robson of Economics has been appointed a *Fellow of the Canadian Economics Association* in recognition of his achievements and contributions to the discipline.
- Isabelle Cote of Biological Sciences has won the *Murray A. Newman Award for Aquatic Research* from the *Coastal Ocean Research Institute* of the *Vancouver Aquarium*. The award celebrates those who've made a

significant contribution to advancing conservation and research in BC and beyond.

The Chair reported that the 2018 *BCTECH Summit* came to a successful close. The three-day summit broke attendance records, drawing over 9,000 participants. As an Innovation Partner, SFU was well represented by means of exhibits, research projects and presentations.

The Chair reported that *KEY*, SFU's Big Data Initiative, is a sponsor of *CANHEIT-TECC 2018*, the largest gathering of Canadian higher education IT leaders. Nearly 600 experts, thought-leaders and changemakers will converge on the Burnaby campus, with *KEY* hosting *CANHEIT* attendees at the Big Data Hub for presentations, breakout meetings, and tours.

The Chair reported SFU's Sustainable Energy Engineering Program received provincial support and approval in May. The 80 student program is set to launch in the fall of 2019, with Kevin Oldknow, professor of Mechatronics Systems Engineering and Associate Dean of FASS, as program director.

The Chair reported that SFU is hosting the 2018 *CAUBO (Canadian Association of University Business Officers)* conference. In lieu of speaker gifts, a donation is being made to the *Pat Hibbits Memorial Bursary/Endowment*, who served as SFU's VP, Finance and Administration, for over 14 years.

The Chair reported on recent and upcoming events:

- The Beedie School of Business hosted former Prime Minister Paul Martin at a public event entitled *Advancing Education with Reconciliation*.
- SFU hosted a sold-out AGM and elected a new Alumni Board.
- The *Bill Reid Gallery* reopened on June 8th.
- Convocation runs from June 12th to 15th

2. Establishment of the School of Environmental Science (S.18-70)

Senate approved the tabling of S.18-70.

3. Undergraduate Program Changes (S.18-71)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following program changes, effective Spring 2019:

i) Faculty of Environment

a) Archaeology

- Program: Archaeology Major
- Program: Archaeology Honours
- Program: Archaeology Minor
- Program: Archaeology Extended Minor
- Program: Archaeology and Anthropology Joint Major

- b) *School of Resource and Environmental Management***
 - Program: Resource and Environmental Management Minor

ii) Faculty of Science

- a) *Biomedical Physiology and Kinesiology***
 - Program: Occupational Ergonomics Certificate
- b) *General Science Program***
 - Program: General Science Double Minor

4. Undergraduate New Course Proposals (S.18-72)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following new course proposals, effective Spring 2019:

i) Faculty of Environment

- a) *Archaeology***
 - Course (new): ARCH 389, 425
- b) *Geography***
 - Course (new): GEOG 266W, 423

5. Undergraduate Course Changes (S.18-73)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following course changes, effective Spring 2019:

i) Faculty of Environment

- a) *Geography***
 - Course (deletion): GEOG 427
 - Course (title, description): GEOG 221, 241
 - Course (title, description, prerequisite): GEOG 261, 382, 385
 - Course (prerequisite, equivalency): GEOG 321
 - Course (prerequisite): GEOG 322, 322W, 323, 324, 325, 327, 362, 362W, 363, 377, 381, 381W, 383, 386, 387, 389W
 - Course (units, prerequisite): GEOG 328

ii) Faculty of Science

- a) *Biomedical Physiology and Kinesiology***
 - Course (prerequisite): BPK 326

b) Chemistry

- Course (prerequisite): CHEM 26,192,215, 236W, 266, 281, 284, 317, 332, 336, 363, 366W, 367, 371, 372, 380, 381, 391, 419, 432, 439, 442, 444, 449, 450, 452, 455, 459, 460, 462, 469, 481, 482, 483, 484
- Course (prerequisite, equivalency): CHEM 109, 111, 121, 122, 123, 124, 180, 260, 282, 283, 316, 360, 440, 464, 465
- Course (description, prerequisite): CHEM 230, 286
- Course (description, prerequisite, equivalency): CHEM 110, 120, 433
- Course (prerequisite): NUSC 342, 346, 444, 482
- Course (units): NUSC 346

6. Graduate Program Changes (S.18-74)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following program change, effective Fall 2018:

i) Faculty of Health Sciences

- Program: Master of Public Health

7. Senate Committee Elections (S.18-75 Revised)

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

The approved Senate minutes will be available online following the September Senate meeting. For more detailed information on each Senate item, please refer to the June 2018 Senate documents <https://docushare.sfu.ca/dsweb/View/Collection-32925>

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