

## SENATE SUMMARY

### MEETING OF SEPTEMBER 10, 2018

#### 1. Report of the Chair

The Chair reported that for the Fall term SFU welcomed 5125 new undergraduate students and 1500 graduate students from 45 countries, along with 57 new faculty members.

The Chair reported on recent research grant successes:

- The *CIHR* announced \$800,000 in funding to expand SFU's *iReceptor* initiative, led by Felix Breden of Biological Sciences. *iReceptor* is a platform for managing massive repositories of data that researchers can access to develop new therapies for autoimmune and infectious diseases, and for cancer.
- Nosyk Bohdan from SFU's Faculty of Health Sciences was awarded \$486,000 for a 3-year project titled *Toward a comprehensive performance measurement system for opioid use disorder in British Columbia, Canada*. This project is funded by *Health Canada* under the *Toxic Substance Research Initiative*.
- 21 SFU researchers were awarded a total of \$216,000 from *Mitacs* through the *Accelerate Graduate Research Partnership* and *Globalink Research Award* programs.
- Six SFU researchers attracted \$146,000 in funding in the latest round of *NSERC Engage Grants*. These grants allow researchers to collaborate with industrial partners on a project that apply their expertise to address a company challenge.
- Peter Ruben from the Department of Biomedical Physiology and Kinesiology received \$131,000 from *Akseera Pharma Corporation* for their collaborative project *Testing the effects of CBD/THC combinations on voltage-gated ion channels in prostate cancer cells*.

The Chair reported that 10 students from *the Indian Institutes of Technology* have completed 12 week research terms at SFU and 10 SFU students are wrapping up their research terms at *IITs* in India under a new SFU-India Initiative supported by *Mitacs*.

The Chair reported that SFU and the *Free University of Amsterdam* were successful in their application to the European Union's *Erasmus+* program. The program funds exchanges of faculty and students and will support collaboration between our Faculty of Health Sciences and *VUA's* Medical Centre.

The Chair reported that SFU was invited to join the *University Social Responsibility Network (USRN)*. The *USRN* is an international network of 16

universities worldwide with a vision of community engagement. Joy Johnson, VP Research and International, will be attending the annual conference at the *University of Hiafa* in December to discuss global perspectives. Joining the *USRN* positions SFU amongst a small group of recognized universities committed to social responsibility as a core part of their mandates and activities.

The Chair reported that Bob Anderson from FCAT was announced as the winner of this year's *Chris Dagg Award*.

The Chair reported on upcoming events:

- The *President's Dream Colloquium* returns on September 13th with Jevin West as the speaker. The theme of the Colloquium will be *Making Knowledge Public*.
- The *Outstanding Alumni Awards* are coming up on September 26th, honoring a number of worthy recipients, including Chemistry Professor and *CRC Chair in Electrochemical Materials* Steven Holdcroft.
- The annual *Terry Fox Run* takes place on September 28th at all three campuses.

**2. Annual Financial Report (S.18-83)**

Senate received the Annual Financial Report for information.

**3. Addition of the Vice-Provost and Associate Vice-President, Learning and Teaching to Senate (S.18-84)**

Senate approved, pursuant to the provisions of Section 35(2)(k) of the University Act, the Associate Vice-President, Learning and Teaching hold membership on Senate, with such membership adding two faculty members to be elected under Section 35(2)(g), and one student member to be elected under Section 35(2)(h).

**4. Undergraduate Program Changes (S.18-85)**

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

**i) Faculty of Communication, Art and Technology**

**a) School of Communication**

- Program: Communications Major
- Program: Communications Honours

**ii) Faculty of Science**

**a) Molecular Biology and Biochemistry**

- Program: Molecular Biology and Biochemistry and Business Administration Joint Honours

- b) Statistics and Actuarial Science*
- Program: Data Science Major
- Program: Data Science Honours

**5. Undergraduate New Course Proposals (S.18-86)**

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

**i) Faculty of Science**

- a) Molecular Biology and Biochemistry*
- Course (new): MBB 460 (effective Fall 2019)
  
- b) Statistics and Actuarial Science*
- Course (new): STAT 310, 311

**6. Undergraduate Course Changes (S.18-87)**

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

**i) Faculty of Communication, Art and Technology**

- a) School of Communication*
- Course (title, description): CMNS 333

**ii) Faculty of Science**

- a) Biomedical Physiology and Kinesiology*
- Course (prerequisite): BPK 407 (effective Spring 2019)

**7. BC High School Admission Requirements for the Sustainable Energy Program (S.18-88)**

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved changes to the Grade 11 and Grade 12 List A and List B high school courses required for admission to the Sustainable Energy Engineering Program (SEE) within the Faculty of Applied Sciences.

**8. Revisions to the English Language Admission Requirement (S.18-89)**

Senate approved revisions to the University's English Language admission requirement, increasing the minimum final grade in English 12 (or equivalent) to 70% effective Fall 2019.

**9. Graduate Program Changes (S.18-90)**

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following program change, effective Summer 2019:

- i) Faculty of Environment**
    - Program: Development and Sustainability Graduate Certificate
  
- 10. Graduate Course Changes (S.18-91)**

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following course changes, effective Summer 2019:

  - i) Faculty of Applied Sciences**
    - a) School of Engineering Science**
      - Course (reinstatement): ENSC 887
  - ii) Beedie School of Business**
    - Course (equivalency): BUS 556, 702, 754 (effective Spring 2019)
  - iii) Individualized Interdisciplinary Studies**
    - Course (department consent): INS 891, 892, 893, 894, 895, 896
  
- 11. Calendar Revision (S.18-92)**

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following calendar revision, effective Spring 2019:

  - i) Faculty of Communication, Art and Technology**
    - a) School of Interactive Arts and Technology**
      - Interactive Arts and Technology MSc
  
- 12. Senate Committee Elections (S.18-93)**

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 November Senate meeting. For more detailed information on each Senate item, please refer to the September 2018 Senate documents <https://docushare.sfu.ca/dsweb/View/Collection-33111>.

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

