

## SENATE SUMMARY MEETING OF FEBRUARY 3, 2014

### 1. **Report of the Chair**

The Chair reported that on January 8<sup>th</sup> SFU hosted the national funding announcement for the Canadian Foundation for Innovation's John R. Evans Leaders Fund. The announcement included six SFU projects, which received over \$1 million.

The Chair reported on his recent mission to India with the Vice President, Research, and the Vice President, External Relations. Agreements were reached with IIT Bombay (solar energy and fuel cell research); Indian Oil Corporation (fuel cell research); and with the Bombay Stock Exchange Institute and Ryerson University (international incubator-accelerator program for student start-ups). Meetings were held with: Jawaharlal Nehru University (linguistics research); Tata Institute of Social Sciences (social and environmental policy); Development Alternatives Group; TERI University; organizers of the Jaipur Literature Festival and Indian Summer Festival; the Director General of the Indian Council for Cultural Relations; and Lady Shri Ram College (university engagement).

The Chair reported on the launch of the Canadian International Institute for Extractive Industries and Development, a collaboration between SFU, UBC and École Polytechnique de Montréal. The institute is funded by a \$25 million grant from the Federal Department of Foreign Affairs Trade and Development and \$15 million from coalition partners. The mission of the institute will be to assist governments in developing countries to manage their natural resources in a way that generates long-term livelihoods, supports healthy communities, and protects environmental values.

The Chair reported on research grant successes. Elliot Goldner of Health Sciences has received a seed grant of \$250,000 from Grand Challenges Canada for a feasibility study in northern Vietnam to train primary health care providers in mental health delivery. Health Sciences PhD candidate Mark Labrecque has received a \$40,000 grant from Prostate Cancer Canada for his research into the genetic composition of prostate cancer cells. Semios, an emerging leader in the development of sustainable pest management technology and a client of SFU's Venture Labs, received \$285,000 as winner in the sustainability category of Verizon Powerful Answers Award.

Finally, the Chair reported on the opening of the Trottier Studio for Innovative Science Education and the announcement of plans for the Trottier Observatory and Courtyard, a \$4.4 million project made possible by the support of the Trottier Family Foundation headed by Lorne and Louise Trottier.

- 2. Task Force on Flexible Education (TFFE) (S.14-27)**  
Senate approved the motion in item S.14-27, to endorse the creation of a Task Force on Flexible Education (TFFE) based on the terms of reference listed in the proposal from the Senate Committee on University Teaching and Learning (SCUTL).
- 3. Undergraduate Curriculum Revisions – Beedie School of Business (S.14-28)**  
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:

  - Program: Business Major
  - Program: Business Honours
  - Program: Business Honours with Term at the Segal Graduate School of Business
  - Program: Business Joint Majors
  - Program: Business Joint Honours
  - Program: Business Second Degree
  - Courses (new): BUS 202, 406, 483
  - Courses (prerequisite): BUS 201, 360W
  - Course (deletion): BUS 301
- 4. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.14-29)**  
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:

  - a) School of Interactive Arts & Technology*

    - Courses (prerequisite): IAT 233, 336, 352, 437
  - b) School for the Contemporary Arts*

    - Courses (prerequisite): FPA 260, 261, 262, 263, 264, 265, 269, 360, 361, 362, 363, 364, 365, 369
  - c) School of Communication*

    - Courses (new): CMNS 327, 427
- 5. Undergraduate Curriculum Revisions – Faculty of Health Sciences (S.14-30)**  
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:

  - Courses (prerequisite): HSCI 424, 478

- 6. Undergraduate Curriculum Revisions – Faculty of Science (S.14-31)**  
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:

**a) *Statistics and Actuarial Science***

- Courses (prerequisite): STAT 101, 201, 203, 380

**b) *Earth Sciences***

- Course (prerequisite): EASC 306

**c) *Molecular Biology and Biochemistry***

- Course (number): MBB 300
- Courses (prerequisite): MBB 441, 442, 461, 462

**d) *Chemistry***

- Course (new): CHEM 484

**e) *Physics***

- Courses (description/prerequisite): PHYS 125, 126
- Course (credit/description): PHYS 432
- Course (prerequisite): PHYS 102

**f) *Mathematics***

- Courses (new): MATH 125, 126
- Course (deletion): MACM 202

**g) *Biomedical Physiology and Kinesiology***

- Program: Behavioural Neuroscience Major
- Program: Behavioural Neuroscience Honours
- Courses (prerequisite): BPK 306, 326

**h) *Biological Sciences***

- Courses (new): BISC 298

- 7. Professional Master's Program in Big Data under Special Arrangements (S.14-32)**

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the proposal for the Professional Master's Program in Big Data under Special Arrangements, effective Fall 2014.

- 8. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.14-33)**

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:

- a) Master of Digital Media*
    - Courses (title/units): DMED 531
  - b) School for the Contemporary Arts*
    - Courses (units): FPA 827
- 9. Graduate Curriculum Revisions – Faculty of Science (S.14-34)**  
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2014:
- a) Chemistry*
    - Program: Chemistry Master of Science
    - Course (new): CHEM 802
- 10. Senate Committee Elections (S.14-35)**  
Senate received for information a summary from the Senate Nominating Committee regarding election results, nominations received and outstanding vacancies for positions on Senate committees that are elected by Senate.
- 11. Revision to the Rules of Senate (S.14-36)**  
Senate approved the revisions to the Rules of Senate to amend the election rules pertaining to faculty members, adding the new rank of teaching professor in order to align with the new Policy A1 1.10, Teaching Professors.

The approved Senate minutes will be available online following the next Senate meeting. For more detailed information on each Senate item, please refer to the February Senate documents: <https://docushare.sfu.ca/dsweb/View/Collection-22759>.

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