

## SENATE SUMMARY MEETING OF JANUARY 6, 2014

### 1. Business Arising from the Minutes

The Chair reported a response to a question from the September 2013 Senate meeting regarding an increase of \$4.8 million in community engagement expenses in the 2013 financial statement. Approximately half of the increase was a transfer of costs and income related to the China Council for International Cooperation and Environmental Development (CCICED) and the Goldcorp Endowment. \$1.8 million of the increase was related to the External Relations portfolio, including \$936,000 in salaries and benefits for the creation of the Associate Vice President position, filling of vacant positions, and position transfers from the Vice President, Academic portfolio. There was an increase of \$871,600 in non-salary expenses related to the funding of initiatives, including the launch of the Vision, the SFU Burnaby open house, the launch of the SFU Public Square, and the opening of the Bill Reid Gallery. Approximately \$600,000 was attributed to an increase in Advancement portfolio spending, including a new fundraising and donor management information system, additional capacity to support the launch of the 50th anniversary fundraising campaign, and activities such as the Surrey Gala, the Clan Breakfast, and the Distinguished Community Leadership Awards.

### 2. Report of the Chair

The Chair reported on the successful opening on December 3<sup>rd</sup> of the NeuroTech lab at Surrey Memorial Hospital. The Neurotech Lab, led by SFU professor Ryan D'Arcy, is part of the Surrey Innovation Boulevard, a partnership between SFU, the Surrey Memorial Hospital Foundation, and Fraser Health to link health institutions, universities, companies, and people to spark innovation in health care and improve patient outcomes. Related to this news, the Chair reported that Ryan D'Arcy and Norbert Haunerland, Associate Vice President, Research, participated in a trade mission to Israel, led by the Mayor of Surrey, Dianne Watts. The purpose of the trade mission was to establish collaborations and partnerships with research institutions and neuroscience innovators in Israel to support the objectives of the Innovation Boulevard.

The Chair reported that on December 18<sup>th</sup>, Michelle Rempel, the Minister of State for Western Economic Development, announced \$4.3 million in funding to establish the Centre for Soft Materials at SFU's 4D Labs. The project is led by Byron Gates from the Department of Chemistry and has also received \$1.9 million in funding from the Automotive Fuel Cell Cooperation.

The Chair reported on recent research grant and award successes. Angela Kaida and Robert Hogg from Health Sciences are two of four principle investigators on Canada's largest longitudinal research study on Canadian women living with HIV, a project funded by CIHR and the Ontario HIV Treatment Network. Two

SFU projects have received funding under NSERC's Strategic Project Grant competition: Farid Golnaraghi from Mechatronic Systems Engineering has received \$374,100 for a new MEMS gyroscope design based on nonlinear coupling and internal resonance; and Daniel Leznoff from Chemistry has received \$335,850 for the development of vapochromic coordination polymer materials as sensors for electrical transformer diagnostics. Yeuzhi Zhao from the School Communication has received two awards for her research and scholarship: the Edwin C. Baker Award from the International Communication Association for her research into media, market and democracy; and the Dallas Smythe Award from the Union for Democratic Communication for her critical media scholarship.

The Chair reported on the launch in late November of VentureLabs, a technology business accelerator, at Great Northern Way. The open house was attended by over a hundred representatives from government and the technology community, including the Minister of Technology, Innovation, and Citizen Services, Andrew Wilkinson. The Chair highlighted three VentureLabs client company successes: SemiosBIO has been selected as one of five winners of the 2013 Verizon Powerful Answers Award; Squeezease Therapy Inc.'s Snug Vest, which has been shown to reduce the stress hormone cortisol and to reduce tantrums in children with autism, was heralded as a success story by the BC Innovation Council; and Maryam Sadeghi, founder of SFU Venture Connection company MetaOptima and leader of the Digital Health Hub within Surrey's Innovation Boulevard, has been named SFU's 2013 Entrepreneur of the Year.

The Chair reported that on January 14<sup>th</sup>, the preferred candidate for the position of Vice-President, Research, Dr. Joy Johnson, would be presenting and answering questions at an open forum. The Chair encouraged Senate to attend or watch the presentation on webcast.

Finally, the Chair reported that the Dream Colloquium, a series of public lectures on the topic of entrepreneurship, would be held at the Burnaby campus during the spring term. He noted that the Colloquium was very well subscribed for its current location at IRMACs; however, efforts were under way to find a larger location.

## 3. Student Discipline Matters Annual (S.14-1)

Senate received the Student Discipline Matters Annual Report from 2012 - 2013 for information.

### 4. Teaching and Course Evaluation Project (TCEP) (S.14-2)

Senate endorsed the recommendations in the Teaching and Course Evaluation Project (TCEP) Final Report and is in favour of adopting the corresponding principles as outlined in the TCEP Best Practices on Interpretation and Use of the Evaluation Data.

## 5. Senate Policy Committee on Scholarships, Awards and Bursaries (SPCSAB) Annual Report 2012-2013 (S.14-3)

Senate received for information the Annual Report of the Senate Policy Committee on Scholarships, Awards and Bursaries (SPCSAB) for the fiscal year 2012-2013.

## 6. Revision to Name of Chair in HIV/AIDS Research at St. Paul's Hospital (S.14-4)

Senate received for information the proposal to change the name of the existing Chair in HIV/AIDS Research at St. Paul's Hospital to the St. Paul's Hospital CANFAR Chair in HIV/AIDS Research.

## 7. Suspension of Admission to the Software Engineering Specialist Program in the School of Computing Science (S.14-5)

Senate approved the suspension of admission to the Software Engineering Specialist Program in the School of Computing Science within the Faculty of Applied Sciences, effective Summer 2014.

## 8. Suspension of Admission to the Forestry Geoscience Certificate in the Department of Earth Sciences (S.14-6)

Senate approved the suspension of admission to the Forestry Geoscience Certificate in the Department of Earth Sciences within the Faculty of Science, effective Fall 2014.

## 9. Dissolution of the Forestry Geoscience Certificate in the Department of Earth Sciences (S.14-7)

Senate approved and recommended to the Board of Governors the dissolution of the Forestry Geoscience Certificate in the Department of Earth Sciences within the Faculty of Science, effective Fall 2014.

#### 10. Bachelor of Environment (S.14-8)

Senate approved and recommended to the Board of Governors the Full Program Proposal for a Bachelor of Environment within the Faculty of Environment, effective Fall 2014.

## 11. Environmental Resource Management Major (S.14-9)

Senate approved and recommended to the Board of Governors the Full Program Proposal for an Environmental Resource Management Major within the Faculty of Environment, effective Fall 2014.

### 12. Global Environmental Systems Major (S.14-10)

Senate approved and recommended to the Board of Governors the Full Program Proposal for an Environmental Resource Management Major within the Faculty of Environment, effective Fall 2014.

# 13. Bachelor of Business Administration/Bachelor of Environment Joint Major in Sustainable Business (S.14-11)

Senate approved and recommended to the Board of Governors the Full Program Proposal for a Bachelor of Business Administration/Bachelor of Environment

Joint Major in Sustainable Business within the Beedie School of Business and the Faculty of Environment, effective Fall 2014.

### 14. External Reviews for 2014 – 2015 Academic Year (S.14-12)

Senate received for information the list of external reviews and external review updates that are scheduled for the 2014-2015 academic year.

#### 15. External Review of the Faculty of Health Sciences (S.14-13)

Senate approved the Action Plan for the Faculty of Health Sciences that resulted from its External Review.

### 16. External Review of the School of Computing Science (S.14-14)

Senate approved the Action Plan for the School of Computing Science that resulted from its External Review.

## 17. External Review of the Department of Statistics and Actuarial Science (S.14-15)

Senate approved the Action Plan for the Department of Statistics and Actuarial Science that resulted from its External Review.

### 18. 120-Credit Honours Degree for SFU Credentials (S.14-16)

Senate approved the requirements for an SFU honours degree be modified to reduce the minimum number of required units from 132 to 120 as follows:

"An honours degree is comprised of a minimum of 120 units in a specified honours program including approximately 48-52 units in specified upper division courses in the honours subject or field." This to take effect in Fall 2014.

## 19. Undergraduate Curriculum Revisions – Faculty of Applied Sciences (S.14-17)

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

#### a) General Studies Program

- Program: General Studies Major (Faculty of Applied Sciences)

#### b) School of Mechatronic Systems Engineering

- Program: Mechatronic Systems Engineering Major
- Program: Mechatronic Systems Engineering Honours
- Program: Mechatronic Systems Engineering Double Degree
- Courses (new): MSE 352, MSE 353, 426, 427
- Courses (prerequisite): MSE 320, 450

## **20.** Undergraduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.14-18)

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

#### a) Humanities

- Courses (title, description): HUM 331, 350, 360

#### b) Latin American Studies

- Course (deletion): LAS 300

#### c) Political Science

- Courses (deletion): POL 426, 435, 471

#### d) Linguistics

- Program: Teaching ESL Linguistics Certificate

- Program: Linguistics of Speech Science Certificate

- Course (description): LING 110

- Course (deletion): LING 406

### e) Sociology and Anthropology

- Course (deletion): SA 404

### 21. Undergraduate Curriculum Revisions – Beedie School of Business (S.14-19)

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
- Program: Business Minor

## 22. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.14-20)

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

#### a) Publishing Program

- Program: Print and Digital Publishing Minor

- Course (new): PUB 456

- Course (title): PUB 212

#### b) School of Interactive Arts & Technology

- Program: Interactive Arts and Technology Major, Bachelor of Arts
- Program: Interactive Arts and Technology Honours, Bachelor of Arts
- Program: Interactive Arts and Technology Major, Bachelor of Science
- Program: Interactive Arts and Technology Honours, Bachelor of Science
- Course (prerequisite/B-Hum designation): IAT 110

### c) School the Contemporary Arts

- Program: Theatre Performance Major
- Courses (credit): FPA 400, 401
- Courses (title/description): FPA 124
- Courses (description): FPA 254, 353
- Course (equivalency): FPA 150
- Courses (description/prerequisite): FPA 247, 255, 340, 354, 355, 450, 453
- Courses (equivalency/prerequisite): FPA 227, 374, 375
- Courses (prerequisite): FPA 228, 232, 251, 253, 270, 271, 285, 317, 324, 339, 351, 352, 426
- Courses (deletion): FPA 402, 403, 404

### d) School of Communication

- Program: Communication Major
- Program: Communication Honours
- Program: Communication Joint Majors
- Program: Communication Extended Minor
- Course (prerequisite): CMNS 226, 304W, 349, 362, 447, 453, 454, 455

### 23. Undergraduate Curriculum Revisions – Faculty of Health Sciences (S.14-21)

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

- Courses (temporarily withdrawn): HSCI 329, 443
- Courses (deletion): HSCI 303, 421

## 24. Senate Committee on Undergraduate Studies (SCUS) Annual Report 2011-2012 (S.14-22)

Senate received the 2011-2012 annual report for the Senate Committee on Undergraduate Studies for information.

## 25. Senate Committee on Undergraduate Studies (SCUS) Annual Report 2012-2013 (S.14-23)

Senate received the 2012-2013 annual report for the Senate Committee on Undergraduate Studies for information.

## **26.** Graduate Diploma in Financial Engineering under Special Arrangements (S.14-24)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the full program proposal for the Graduate

Diploma in Financial Engineering under Special Arrangements, effective Summer 2014.

## 27. Senate Committee Elections (S.14-25)

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.

#### 28. Senate Committee Elections (S.14-26)

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.

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 January Senate documents: <a href="https://docushare.sfu.ca/dsweb/View/Collection-22680">https://docushare.sfu.ca/dsweb/View/Collection-22680</a>.

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