



SIMON FRASER UNIVERSITY
ENGAGING THE WORLD

SENATE SUMMARY MEETING OF APRIL 13, 2015

1. **Report of the Chair**

The Chair reported that he and Nimal Rajapakse, Dean of Applied Sciences, recently accompanied Advanced Education Minister Andrew Wilkinson and Deputy Minister Sandra Carroll on the first leg of their trip to China. In Beijing, the group met with graduate students in the new dual-degree Master's program in Global Communications at the Communication University of China (CUC). In Hangzhou, the group met with 49 undergraduate students enrolled in the Dual Degree Program in Computing Science at Zhejiang University.

The Chair reported that he and Joy Johnson, Vice-President Research, were in Toronto on March 16 to hear Finance Minister Joe Oliver announce \$10.7 million in funding over five years for the Zones of Incubation and Innovation Network, a consortium of SFU, Ryerson University, and the University of Ontario Institute of Technology. \$5 million will be coming to SFU to expand its incubation and acceleration programs, including Venture Connection and VentureLabs, and to link to ZoneStartups India, the Bombay Stock Exchange-based accelerator in which Ryerson and SFU are partnered.

The Chair reported that SFU was nominated to host one of Compute Canada's four new national Advanced Research Computing (ARC) systems, a significant milestone given that SFU was nominated to host the largest of the General Purpose (GP) systems.

The Chair reported that he and John O'Neil, Dean of Health Sciences, and others attended the announcement of the First Nations Health Authority Chair in Heart Health and Wellness on March 14. This partnership between SFU, the First Nations Health Authority, and St. Paul's Hospital Foundation is the first of its kind in Western Canada and will lead research and education efforts, and guide policy on First Nations' heart health and disease prevention.

The Chair reported that the Trottier Observatory will officially open on Friday, April 17. The opening will celebrate the contribution of the Trottier Foundation to create this facility, which will be a hub for engagement activities and outreach programs for students, including those outside the University in the high school and elementary school systems.

The Chair reported on alumni receptions in Kelowna, Kamloops, and Toronto. The events were well attended by alumni, who are excited about the upcoming 50th anniversary celebrations in 2015. In Kamloops, the Chair had the opportunity to meet with former SFU president Ken Strand.

The Chair reported that the Louis Riel residence closure was a difficult decision, driven by the overriding need to protect the health and safety of SFU students and their families. The University will be working with those affected by the closure to find alternate accommodations.

2. **Senate Appeals Board (SAB) Annual Report (S.15-49)**
Senate received for information the Senate Appeals Board annual report for 2014.
3. **Simon Fraser University-Zhejiang University Joint Centre on Big Data JCBD) research (S.15-50)**
Senate approved the establishment of the Simon Fraser University-Zhejiang University Joint Centre on Big Data (JCBD) research as a centre for a five-year term.
4. **External Review of the School of Interactive Arts and Technology (S.15-51)**
Senate approved the Action Plan for the School of Interactive Arts and Technology that resulted from its External Review.
5. **External Review Update of the Department of Biomedical Physiology and Kinesiology (S.15-52)**
Senate received for information the external review update for the Department of Biomedical Physiology and Kinesiology.
6. **External Review Update of the Department of Earth Sciences (S.15-53)**
Senate received for information the external review update for the Department of Earth Sciences.
7. **Undergraduate Curriculum Revisions – Faculty of Applied Sciences (S.15-54)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

a) School of Computing Science

- Program: Computing Science Major
- Program: Computing Science Honours
- Program: Software Systems Major
- Program: Computing Science and Linguistics Joint Major
- Program: Molecular Biology & Biochemistry and Computing Science Joint Major
- Program: Molecular Biology & Biochemistry and Computing Science Joint Honours
- Course (new): CMPT 295
- Course (description): CMPT 165

8. Undergraduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.15-55)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015, *unless otherwise noted*:

a) Cognitive Science Program

- Program: Cognitive Science Major
- Program: Cognitive Science Honours
- Program: Cognitive Science Minor
- Courses (new): COGS 350, 380, 381, 480
- Courses (prerequisite): COGS 200, 300

b) Economics

- Course (description): ECON 310

c) English

- Course (description): ENGL 472W
- Course (prerequisite): ENGL 487W

d) Explorations Program

- Courses (deletion): EXPL 110, 120, 130, 135, 145, 145W, 150, 160, 235, 310W, 320, 340 (*effective Spring 2016*)

e) First Nations Studies

- Program: First Nations Studies Research Certificate
- Courses (new): FNST 141, 241, 341, 441
- Course (deletion): FNST 443
- Course (W designation): FNST 201

f) Centre for Hellenic Studies

- Course (new): HS 275 (*effective Spring 2016*)
- Courses (new): HS 349, 476 (*effective Fall 2016*)
- Courses (deletion): HS 308, 317, 421

g) History

- Course (new/B-Hum designation): HIST 243
- Course (new) HIST 275 (*effective Spring 2016*)
- Courses (new) HIST 349, 476 (*effective Fall 2016*)
- Courses (deletion): HIST 308, 317, 421, 450

h) Humanities

- Course (new): HUM 106 (*effective Spring 2016*)
- Course (new): HUM 222 (*effective Spring 2017*)
- Course (new): HUM 387 (*effective Fall 2016*)

i) Philosophy

- Program: Philosophy Major

- Program: Philosophy Honours
- Program: Philosophy and Health Sciences Joint Major
- Program: Philosophy Double Minor
- Program: Philosophy Extended Minor
- Program: Ethics Certificate
- Courses (new): PHIL 121, 221
- Course (new): PHIL 358 (*effective Fall 2016*)
- Courses (deletion): PHIL 220, 240, 242
- Course (title/description): PHIL 120W
- Courses (prerequisite): PHIL 201, 203, 310, 314, 320, 321, 322, 327, 328, 343, 344, 350, 352, 356
- Courses (description): PHIL 477, 478

j) Political Science

- Courses (W designation): POL 381, 446
- Courses (deletion): POL 381, 446

9. Undergraduate Curriculum Revisions – Beedie School of Business (S.15-56)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

- Program: Business Major and Joint Majors admission requirements
- Program: Business and Communication Joint Major
- Program: Business and Economics Joint Major
- Program: Business and Geography Joint Major
- Program: Business and Psychology Joint Major
- Program: Information Systems in Business Administration and Computing Science Joint Major
- Program: Interactive Arts and Technology and Business Joint Major (BA or BBA)
- Program: Interactive Arts and Technology and Business Joint Major (BSc)
- Program: Molecular Biology and Biochemistry and Business Administration Joint Major
- Program: Sustainable Business Joint Major
- Program: Business Honours
- Program: Business (with Term at the Segal Graduate School of Business) Honours
- Program: Business and Economics Joint Honours
- Program: Molecular Biology and Biochemistry and Business Administration Joint Honours
- Program: Business Second Bachelor Degree
- Program: Corporate Environmental and Social Sustainability Certificate

10. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.15-57)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

a) School of Communication

- Program: Anthropology and Communication Joint Major
- Program: Sociology and Communication Joint Major
- Course (prerequisite): CMNS 353

b) School for the Contemporary Arts

- Program: Theatre (Production and Design Stream) Honours
- Program: Art, Performance, and Cinema Studies Major
- Course (new): FPA 142
- Courses (description): FPA 149, 406
- Courses (B-Hum designation): FPA 135, 142
- Course (prerequisite): FPA 227

c) Faculty of Communication, Art, and Technology

- Program: Bachelor of Arts

11. Undergraduate Curriculum Revisions – Faculty of Environment (S.15-58)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

a) Archaeology

- Program: Archaeology Honours
- Program: Archaeology and First Nations Studies Joint Major
- Courses (credits): ARCH 201, 272W, 273, 285, 372
- Course (credits/description/B-Hum designation): ARCH 286
- Courses (description/prerequisite): ARCH 388, 479
- Course (credits/description/prerequisite): ARCH 480

b) Environment Program

- Program: Environmental Literacy
- Courses (new): ENV 302, 303, 402, 403, 404
- Course (credits/prerequisite): ENV 321
- Course (W designation): ENV 222

c) Geography

- Program: Physical Geography Major
- Course (description/prerequisite): GEOG 251
- Courses (designations): GEOG 213 (Q/B-Sci); 221 (B-Soc); 253 (B-Sci)

d) School of Resource and Environmental Management

- Course (credits/description): REM 321

- 12. Undergraduate Curriculum Revisions – Faculty of Health Sciences (S.15-59)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- Program: Health Sciences Major (BA and BSc)
 - Program: Health Sciences Honours (BA and BSc)
- 13. Undergraduate Curriculum Revisions – Faculty of Science (S.15-60)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- a) Statistics and Actuarial Science*
- Courses (credits): STAT 341, 342
- 14. Graduate Curriculum Revisions – Faculty of Applied Sciences (S.15-61)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- a) School of Engineering Science*
- Program: Concurrent Bachelor of Applied Sciences/Master of Applied Sciences
- 15. Graduate Curriculum Revisions – Beedie School of Business (S.15-62)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- Course (new): BUS 876
 - Courses (title): BUS 553, 557, 650, 706, 719, 753
- 16. Graduate Curriculum Revisions – Faculty of Education (S.15-63)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- Program: Master of Arts in Counselling Psychology
 - Program: Master of Education in Counselling Psychology
 - Program: Doctor of Philosophy in Languages, Cultures and Literacies
 - Program: Doctor of Philosophy in Mathematics Education
 - Courses (units): EDUC 862, 870, 871, 873, 877
 - Courses (units/title/description): EDUC 923, 924, 925, 926
 - Courses (units/title/description/grading): EDUC 927, 928

17. Graduate Curriculum Revisions – Faculty of Environment (S.15-64)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

a) School of Resource and Environmental Management

- Program: Master of Resource Management
- Program: Master of Resource Management (Planning)
- Program: Doctor of Philosophy in Resource and Environmental Management

18. Graduate Curriculum Revisions – Faculty of Health Sciences (S.15-65)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

- Program: Master of Public Health
- Courses (temporary withdrawal): HSCI 800, 806, 815, 851, 868
- Courses (deletion): HSCI 895, 896

19. Graduate Curriculum Revisions – Faculty of Science (S.15-66)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:

a) Molecular Biology and Biochemistry

- Course (new): MBB 700

20. Election Report to Senate (S.15-67)

Senate received for information a summary of the results of the student election for positions on Senate, the Board of Governors, the Senate Graduate Studies Committee, and the SFU Community Trust Board of Directors, and the results of the faculty election for positions on Senate and the Board of Governors.

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 April Senate documents: <https://docushare.sfu.ca/dsweb/View/Collection-26418>

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