



SIMON FRASER UNIVERSITY
ENGAGING THE WORLD

SENATE SUMMARY MEETING OF DECEMBER 1, 2014

1. **Report of the Chair**

The Chair reported on the 10th anniversary of the Office of Francophone and Francophile Affairs (OFFA) on November 13th. OFFA was established in 2004 by SFU and community and government stakeholders to meet the post-secondary needs of BC's francophone and francophile communities. Thanks to OFFA, in 2012 SFU became the first and only BC university to be a member of the Association des Universités de la Francophonie Canadienne. Earlier this year, Canada's Department of Canadian Heritage confirmed continued annual funding of \$2 million for the next five years. The 10th anniversary celebration brought together people outside of the University with people within the University who have helped to build and support the work of OFFA.

The Chair reported on his recent 10-day mission to Hong Kong, Taiwan and Singapore, accompanied by the VP External Affairs, Philip Steenkamp, VP Advancement, Cathy Daminato, and the Dean of Science, Claire Cupples. They visited eight universities, including the University of Hong Kong, Hong Kong University of Science and Technology, National Taiwan University, and the National University of Singapore. SFU renewed and updated student exchange agreements and discussed further educational and research collaborations. The group held well-attended alumni receptions in Hong Kong, Taipei and Singapore and met separately with key alumni. They also held productive meetings with Canadian consular and trade officials, government agencies, and business representatives.

The Chair reported on the Select Standing Committee on Finance and Government Services Report on Budget 2015 Consultations. The standing committee, made up of representatives of the two major parties in the BC Legislature, received oral submissions from the Research Universities' Council of BC and the Simon Fraser Student Society and received a written submission from SFU. The report's key recommendations include: increased operating grants to post-secondary institutions; moving to multi-year allotments for operating grants and deferred maintenance grants to help institutions with financial planning; increased annual capital allowances for building maintenance, minor renovations and upgrade projects; reviewing accounting standards that limit post-secondary institutions' ability to self-finance capital projects; establishing a student grant program that addresses student needs and provides incentives for completion; reducing the interest charges on BC student loans; and creating a graduate fellowship program for master's and doctoral students. The Chair noted that 73% of the respondents in the public online survey ranked education as their top priority. The Chair thanked the student societies and all those who participated in the online survey for helping to push the need for more funding in the areas noted in the report.

The Chair reported on the President's Winter Warm-Up, held in Convocation Mall on November 27th. The Chair thanked Student Services, the volunteers who organized the event and everyone who attended.

The Chair reported on research funding. Canada Research Chairs (CRC) at SFU received \$2.4 million in new funding, including: Jian Pei of Computing Science, the new Tier 1 CRC in Big Data Science; Valorie Crooks of Geography, the new Tier 2 CRC in Health Geographies; and Paul Tupper, renewed as Tier 2 CRC in Applied Mathematics. Some major SFU-led collaborative grants were announced recently: Robert Hogg of Health Sciences received a \$2.7 million grant to establish the Canadian HIV Observational Cohort (CANOC) Collaborative Research Centre; Brain Canada Multi-Investigator Initiative (MIRI) grants were awarded to Faisal Beg of Engineering Science, who leads a \$1.4 million grant with collaborators from UBC to study novel retinal biomarkers for Alzheimer's disease, and to David Vocadlo of Chemistry, who leads a \$1.5 million project with UBC and other partners to develop a preclinical program of research extending from chemistry to biomarkers in human tissue.

The Chair reported that SFU's total research income for this year reached \$103 million, as reported to CAUBO, the Canadian Association of University Business Officers. CAUBO collects data on Canadian universities that is passed on to ranking agencies

The Chair reported on research awards and honours. The Coastal Impact Visualization Environment Tool (CLIVE), co-developed by researchers at the University of Prince Edward Island and SFU's Spatial Interface Lab (Nick Hedley and student Alex Chen of the Faculty of Environment) received the MIT Communicating Coastal Risk and Resilience Competition People's Choice Award. Alex Sixsmith of Gerontology became the president of the International Society of Gerontology. Patricia Brantingham of Criminology received the Freda Adler Distinguished Scholar Award from the American Society of Criminology. Andrew Wister of Gerontology received the Canadian Association of Gerontology Distinguished Member Award. Elliot Goldner of Health Sciences received the Alex Leighton Award in Psychiatric Epidemiology from the Canadian Academy of Psychiatric Epidemiology and the Canadian Psychiatric Association. Kelley Lee and Steven Jones of Health Sciences were among 54 new Fellows inducted into the Canadian Academy of Health Sciences. Jian Pei of Computing Science received the IEE ICDM Research Contributions Award, the highest international recognition for research achievements in the field of data mining. Robert Young of Chemistry received the Medal of Honour from the Rx&D Health Research Foundation for the discovery and development of the asthma drug Singulair.

2. **Senate Committee on Continuing Studies (SCCS) Annual Report (S.14-145)**
Senate received the Senate Committee on Continuing Studies annual report for information.

3. **Establishment of the Institute for Performance Studies (S.14-146)**
Senate approved the proposal for the establishment of the Institute for Performance Studies (IPS) as an Institute for a five-year term.
4. **2013/14 Centres and Institutes Renewal Applications (S.14-147)**
Senate received information that the Senate Committee on University Priorities, acting under delegated authority, reviewed and approved the renewal of five research centres for a five year term.
5. **Centre and Institute Report 2013/14 (S.14-148)**
Senate received the Centre and Institute Report for 2013/14 for information.
6. **Undergraduate Curriculum Revisions – Faculty of Applied Sciences (S.14-149)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:
 - a) *School of Computing Science*
 - Program: Computing Science Major
 - Program: Computing Science Honours
 - Program: Software Systems Major
 - Courses (description): CMPT 100, 120, 166
 - Courses (prerequisite): CMPT 261, 340, 468
 - Courses (description/prerequisite): CMPT 170, 375
 - b) *School of Engineering Science*
 - Program: Engineering Science Major, Computer Engineering Option
 - Program: Engineering Science Major, Electronics Engineering Option
 - Program: Engineering Science Major, Systems Option
 - Program: Engineering Science Honours, Biomedical Engineering Option
 - Program: Engineering Science Honours, Computer Engineering Option
 - Program: Engineering Science Honours, Electronics Engineering Option
 - Program: Engineering Science Honours, Engineering Physics Option
 - Program: Engineering Science Honours, Systems Option
 - Course (number/description/prerequisite): ENSC 201 (410)
 - Courses (number/prerequisite): ENSC 224 (324); 230 (386); 281 (385); 372 (475); 374 (477)
 - Course (description): ENSC 411
 - Courses (prerequisite): ENSC 327, 328
7. **Undergraduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.14-150)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:

a) Faculty of Arts and Social Sciences

- Program: Bachelor of General Studies
- Program: Arts and Social Sciences Post Baccalaureate Diploma
- Program: Bachelor of Arts as a Second Degree
- Program: Certificate in Liberal Arts

b) School of Criminology

- Program: Police Studies Certificate
- Course (new): CRIM 205
- Course (prerequisite): CRIM 437

c) Economics

- Course (prerequisite): ECON 480

d) English

- Courses (title/description/prerequisite): ENGL 377, 378
- Courses (description): ENGL 371, 375, 376, 383, 392, 436W, 465W, 470W, 475W, 482W, 484W, 486W, 492W

e) First Nations Studies

- Courses (prerequisite): FNST 301, 332

f) French

- Program: French Major
- Program: French Honours
- Program: English and French Literatures Joint Major
- Program: French and Humanities Joint Major
- Program: French Studies Extended Minor
- Course (new): FREN 345
- Courses (title/description): FREN 340, 341, 430
- Course (title): FREN 344
- Course (deletion): FREN 343

g) Gender, Sexuality and Women's Studies

- Courses (description): GSWS 318, 319, 320, 321, 411

h) Centre for Hellenic Studies

- Program: Hellenic Studies Certificate
- Course (new/B-Hum designation): HS 100
- Course (new): 304

i) History

- Course (new): HIST 463W
- Courses (prerequisite): HIST 433W, 479W
- Course (deletion): HIST 412W

j) School for International Studies

- Courses (prerequisite): IS 200, 210, 220, 302, 303, 309, 314, 319, 329, 409, 410, 414, 419, 421, 429
- Course (title/prerequisite): IS 427
- Courses (description/prerequisite): IS 324, 315
- Course (title/description/prerequisite): IS 412

k) Linguistics

- Program: Teaching ESL Linguistics Certificate
- Program: First Nations Language Proficiency Certificate
- Course (new): FNLG 200
- Courses (number/description/prerequisite): FNLG 231 (133); 232 (134); 331 (233); 332 (234)

l) Philosophy

- Course (prerequisite): PHIL 341
- Courses (description): PHIL 477, 478

m) Political Science

- Program: French Language Cohort Program in Public Administration and Community Services French Major with a Political Science Extended Minor
- Program: French Language Cohort Program in Public Administration and Community Services Political Science Major with a French Extended Minor

n) World Literature Program

- Course (number/W designation): WL 102

8. Undergraduate Curriculum Revisions – Beedie School of Business (S.14-151)

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

- Program: Business Major
- Program: Mechatronic Systems Engineering and Business Double Degree
- Program: Business and Economics Joint Major
- Program: Interactive Arts and Technology and Business Joint Major (BSc/BA)
- Program: Business Honours
- Program: Business Honours with a term at Segal
- Program: Business and Economics Joint Honours
- Program: Business Second Degree
- Course (new): BUS 441

- 9. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.14-152)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:
- a) School of Communication**
- Courses (prerequisite): CMNS 358, 425, 445, 446
 - Courses (deletion): CMNS 375, 473, 478
- b) School of Interactive Arts and Technology**
- Program: Interactive Arts and Technology Major (BA, BSc)
 - Course (description): IAT 106
- 10. Undergraduate Curriculum Revisions – Faculty of Education (S.14-153)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:
- Course (prerequisite): EDUC 490, 491, 492
- 11. Undergraduate Curriculum Revisions – Faculty of Environment (S.14-154)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:
- a) Faculty of Environment**
- Program: Bachelor of Environment
 - Course (new/Q & B-Sci designation): ENV 452
 - Course (prerequisite/B-Soc & B-Sci designation): ENV 222
- b) Geography**
- Program: Geography Major
 - Program: Physical Geography Major
 - Program: Physical Geography Minor
 - Course (B-Soc designation): GEOG 241
- 12. Graduate General Regulation 1.16.3, Admission (S.14-155)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved a revision to GGR 1.16.3, Admission, effective Summer 2015.
- 13. Graduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.14-156)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:

- a) School of Criminology**
 - Courses (units): CRIM 885, 898
 - b) English**
 - Course (units): ENGL 890
 - c) Gender, Sexuality and Women's Studies**
 - Course (new): GSWS 826
 - d) Political Science**
 - Course (title): POL 801
 - e) Sociology and Anthropology**
 - Program: Anthropology Master of Arts
 - Program: Sociology Master of Arts
 - Program: Anthropology Doctor of Philosophy
 - Program: Sociology Doctor of Philosophy
 - Courses (units): SA 840, 898, 899
 - Courses (title/description): SA 856, 870
 - Course (title/description/prerequisites): SA 850
- 14. Graduate Curriculum Revisions – Beedie School of Business (S.14-157)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Fall 2015:
- Courses (new): BUS 790, 791, 792, 793, 794, 795, 796, 797
- 15. Graduate Curriculum Revisions – Faculty of Education (S.14-158)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:
- Program: Teaching English as an Additional Language Master of Arts
 - Program: Teaching English as an Additional Language Master of Education
 - Program: Curriculum and Instruction Master of Arts
 - Program: Curriculum and Instruction Master of Education
 - Program: Educational Technology and Learning Design Doctor of Philosophy
 - Course (new): EDUC 836 (effective Spring 2016)
 - Course (reinstate/title/description): EDUC 837
- 16. Graduate Curriculum Revisions – Faculty of Science (S.14-159)**
Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following curriculum revisions effective Summer 2015:

a) Biomedical Physiology and Kinesiology

- Course (units): BPK 898

b) Mathematics

- Courses (units): MATH 898, 899

c) Molecular Biology and Biochemistry

- Course (units): MBB 898

17. Senate Library Committee (SLC) Annual Report (S.14-160)

Senate received the SLC Annual Report for information.

18. Senate Committee Elections (S.14-161)

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 next Senate meeting. For more detailed information on each Senate item, please refer to the December 1, 2014 Senate documents: <https://docushare.sfu.ca/dsweb/View/Collection-24639>

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