

SENATE SUMMARY MEETING OF JULY 7, 2014

1. Report of the Chair

The Chair welcomed SFU Chancellor Anne Giardini to Senate.

The Chair, on behalf of Senate, expressed appreciation to the following senators whose terms of office expire on August 31, 2014: John Pierce, Dean of the Faculty of Environment; Mario Pinto, Vice-President, Research; Danny Shapiro, Dean of the Beedie School of Business; Jon Smith, faculty senator; and Martin Gotfrit, Dean pro tem of the Faculty of Communication, Art and Technology.

The Chair reported on recent research successes. The Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant and Research Tools and Instruments (RTI) competition was announced recently. SFU researchers surpassed the national average in all three categories of the competition (early-career, established-renewing, and established-new) with an 84% overall success rate (64% national average). SFU will receive about \$13 million in new monies compared to \$7 million in the previous year.

The Chair reported that a national incubator/accelerator network project is one of 15 proposals to be funded under the Canada Accelerator and Incubator Program (CAIP). The project is led by Ryerson University in partnership with SFU and the University of Ontario Institute of Technology (UOIT). The three institutions will collaborate to create Zones of Incubation and Innovation (ZII) targeting sectors in digital technologies and gaming, and creating an incubation and acceleration network between Western and Eastern Canada for both students and faculty.

The Chair reported that the SFU Innovation Office submitted its annual licensing survey to the Association of University Technology Managers (AUTM) for 2012-2013. Preliminary results from Canadian reporting institutions indicate that SFU ranks among the top five with respect to U.S. patents issued and also surpassed other reporting universities in its average licensing income of \$329,000.

The Chair reported that three SFU faculty members from Molecular Biology and Biochemistry are among 90 Canadians on the Thomson Reuters list of the World's Most Influential Scientific Minds for 2014, spanning 21 fields in the physical and social sciences. Professors Fiona Brinkman and Steve Jones and adjunct professor Marco Marra are among 3,215 individuals recognized as the world's leading scientific researchers.

The Chair reported that SFU Chemistry lecturer Sophie Lavieri, one of the driving forces behind the Science in Action program, was awarded the Waldo Briño Award for her work in Vancouver's Latin American community.

The Chair, on behalf of Senate, congratulated outgoing Vice-President, Research Mario Pinto, who has been named as the next president of NSERC.

2. **Business Minor Program Admission Changes (S.14-89)**
Senate approved the admission requirement changes to the Business Minor Program within the Beedie School of Business effective Spring 2015.
3. **SFU/ZJU Dual Degree Program Admission Changes (S.14-90)**
Senate approved the admission changes to the SFU/ZJU Dual Degree Program in the School of Computing Science within the Faculty of Applied Sciences effective Spring 2015.
4. **Undergraduate Curriculum Revisions – Faculty of Applied Sciences (S.14-91)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:
 - a) *School of Computing Science*
 - Program: Computing Science SFU/ZJU Dual Degree Major
5. **Undergraduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.14-92)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:
 - a) *Economics*
 - Program: Economics Major
 - Program: Economics-Business Joint Honours
 - Courses (credit): ECON 305, 362
 - b) *English*
 - Program: Writing and Rhetoric Certificate
 - Course (title/description): ENGL 472W
 - c) *French*
 - Program: French Studies Extended Minor
 - Courses (description/prerequisite): FREN 215, 217, 300
 - d) *History*
 - Program: History Honours
 - Courses (new): HIST 314, 438

- Courses (deletion): HIST 209, 316, 330, 337, 412, 417, 419, 425, 433, 442, 443, 444, 447, 454, 455, 462, 464, 468, 471, 472, 479
- Courses (W designation): HIST/IS 209, HIST 330, 438

e) Humanities

- Courses (B-Hum designation): HUM 204, 211, 240, 305, 309, 312W, 322, 331, 332, 340, 350, 360.

f) School for International Studies

- Program: International Studies Major
- Program: International Studies Honours
- Program: International Studies Minor
- Program: World Literature and International Studies Joint Major

g) Labour Studies Program

- Course (new): LBST 328

h) Language Training Institute

- Courses (new): JAPN 300, 301

i) Linguistics

- Program: Linguistics Major
- Program: Linguistics Honours
- Course (description): LING 322

j) Psychology

- Courses (new): PSYC 366, 367, 389
- Courses (deletion): PSYC 353, 384, 477

k) Co-operative Education Programs

- Program: Co-operative Education in the Faculty of Arts and Social Sciences
- Program: Anthropology Co-operative Education
- Program: Cognitive Science Co-operative Education
- Program: Criminology Co-operative Education
- Program: Economics Co-operative Education
- Program: English Co-operative Education
- Program: First Nations Studies Co-operative Education
- Program: French Co-operative Education
- Program: Gender, Sexuality and Women's Studies Co-operative Education
- Program: History Co-operative Education
- Program: Humanities Co-operative Education
- Program: International Studies Co-operative Education
- Program: Linguistics Co-operative Education
- Program: Philosophy Co-operative Education
- Program: Political Science Co-operative Education
- Program: Psychology Co-operative Education
- Program: Sociology Co-operative Education
- Program: World Literature Co-operative Education

- 6. Undergraduate Curriculum Revisions – Beedie School of Business (S.14-93)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:

- Program: Business Administration Second Degree

- 7. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.14-94)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:

a) School for the Contemporary Arts

- Program: Music Major
- Program: Music Honours
- Program: Visual Culture and Performance Studies Major
- Program: Visual Culture and Performance Studies Honours
- Courses (title/description): FPA 390, 393
- Course (deletion): FPA 333

- 8. Undergraduate Curriculum Revisions – Faculty of Education (S.14-95)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:

- Course (description/prerequisite): EDUC 428W

- 9. Undergraduate Curriculum Revisions – Faculty of Environment (S.14-96)**
Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Spring 2015:

a) Archaeology

- Program: Archaeology Major
- Program: Archaeology Honours
- Program: Archaeology Minor
- Program: Archaeology Extended Minor
- Program: Anthropology and Archaeology Joint Major
- Program: Archaeology and First Nations Studies Joint Major
- Program: Cultural Resource Management Certificate
- Course (new): ARCH 428
- Course (prerequisite): ARCH 349
- Course (number/prerequisite): ARCH 438
- Course (Q/B-Sci designation): ARCH 285

b) Geography

- Course (new): GEOG 328

- Courses (title/description): GEOG 440, 440W
- Course (title/description/prerequisite): GEOG 449
- Courses (prerequisite): GEOG 455, 457

c) School of Resource and Environmental Management

- Course (new): REM 375
- Courses (prerequisite): REM 200, 412

10. Undergraduate Curriculum Revisions – Faculty of Science (S.14-97)

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

a) Mathematics

- Program: Mathematics Major
- Program: Mathematics Honours
- Program: Applied Mathematics Major
- Program: Applied Mathematics Honours

b) Physics

- Program: Mathematical Physics Major
- Program: Physics Honours
- Course (prerequisite): PHYS 221

c) Statistics and Actuarial Science

- Courses (new): STAT 341, 342
- Course (prerequisite): STAT 100
- Course (description): STAT 403

11. Graduate Curriculum Revisions – Faculty of Health Sciences (S.14-98)

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

- Program: Master of Public Health
- Course (units/title/description/prerequisite): HSCI 901
- Course (units/title/description): HSCI 900
- Courses (title/description): HSCI 830, 855, 998
- Courses (title): HSCI 897, 898

12. Graduate Curriculum Revisions – Faculty of Science (S.14-99)

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

a) Earth Sciences

- Program: Earth Sciences Doctor of Philosophy
- Course (prerequisite): EASC 607

- Courses (description): EASC 604, 617, 620, 624

13. Senate Committee Elections (S.14-100)

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 July Senate documents: <https://docushare.sfu.ca/dsweb/View/Collection-23721>

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