

SENATE SUMMARY MEETING OF APRIL 1, 2019

1. Report of the Chair

The Chair thanked all who attended the Senate – Board of Governors Retreat and noted that a summary report will be produced for the benefit of both bodies.

The Chair reported on research updates:

- The Honorable Kristy Duncan, Minister of Science and Sport, was at SFU on March 15th and used the occasion to announce that \$746,300 from the *Canadian Foundation for Innovation's John R. Evans Leaders Fund* will be used to improve SFU labs and to purchase equipment to help SFU researchers advance their research goals.
- 5 out of 10 project proposals put forth by SFU to the *Canadian Defense Department's IDEaS (Innovation for Defense Excellence and Security)* program have received funding totaling over \$900,000. The projects address science and technology challenges faced by the Department.

The Chair reported that SFU participated in the fourth-annual *BC TECH Summit* from March 11-13. SFU experts in artificial intelligence, big data, materials research, computational linguistics, sustainable engineering and entrepreneurship engaged with summit attendees to share their knowledge and to initiate partnerships.

The Chair reported that he, along with the Vice-President, Research and International, headed a SFU delegation at the *Asia Pacific Association for International Education's (APAIE)* annual conference and exhibition held in Kuala Lumpur. SFU will be hosting next year's conference and exhibition – *APAIE 2020* – in Vancouver from March 22-26, which marks the first time the conference will be held in the Americas, with over 2400 expected attendees. While SFU will be the lead host for the conference, we will be assisted by co-hosts the University of British Columbia, University of Victoria, University of Northern British Columbia, Royal Roads University, and Thompson Rivers University.

The Chair reported that SFU recently broke ground on a new stadium on Terry Fox Field. The 1800 seat facility is scheduled to be completed in 2020.

The Chair reported that the official opening of the building that will house SFU's Sustainable Energy Engineering (SEE) Program will be held on April 25th. Designed by the late Bing Thom, the state-of-the-art structure is built around a grand, forested atrium, and will feature 14 fully connected teaching labs, a machine shop, six classrooms and two theatres, including one that seats 400 people. In addition to housing the new program, the facility will provide much-

needed space for a variety of disciplines, as well as for the broader community. The SEE Program, which commences this September, will help establish BC as a clean-tech and sustainable energy leader.

The Chair reported that the new pub restaurant, *The Study*, officially opened on April 1st. Operated by *Joseph Richard Group* under a contract with SFU, the refurbished facility will be open Monday to Saturday from 11:00 am to 1:00 am and on Sunday from 11:00 am to 12:00 midnight. *The Study* is a 19+ venue that can seat over 300 patrons, with more accommodated outdoors on the patio overlooking the city. Families can bring their children into the venue until 10:00 pm.

2. **Student Discipline Matters - Annual Report 2017-2018 (S.19-48)**
Senate received the Student Discipline Matters - Annual Report 2017-2018 for information.
3. **Senate Appeals Board (SAB) Annual Report 2018 (S.19-49)**
Senate received the Senate Appeals Board Annual Report 2018 for information.
4. **Senate Committee on International Activities (SCIA) Annual Report 2018 (S.19-50)**
Senate received the Senate Committee on International Activities Annual Report 2018 for information.
5. **Establishment of the School of Sustainable Energy Engineering (S.19-51)**
Senate approved and recommended to the Board of Governors the establishment of the School of Sustainable Energy Engineering within the Faculty of Applied Sciences.
6. **Full Program Proposal for the Joint Major in Business, Philosophy, and the Law (S.19-52)**
Senate approved and recommended to the Board of Governors the full program proposal for the Joint Major in Business, Philosophy and the Law in the Department of Philosophy within the Faculty of Arts and Social Sciences and the Beedie School of Business, effective Fall 2019.
7. **Name Change of MA in Comparative Media Arts (S.19-53)**
Senate approved and recommended to the Board of Governors the name change from the Master of Arts in Comparative Media Arts to Master of Arts in Contemporary Arts in the School for the Contemporary Arts within the Faculty of Communication, Art and Technology, effective Fall 2019.
 - Course (title, description): CA 821
 - Course (title): CA 822, 827, 829

8. Revisions to Policy R20.01 (S.19-54)

Senate approved and recommended to the Board of Governors the revised Policy R20.01 (Ethics Review of Research Involving Human Participants).

9. Undergraduate Program Changes (S.19-55)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following program changes, effective Fall 2019:

i) Faculty of Applied Sciences

a) School of Computing Science

- Program: Computing Science Major
- Program: Computing Science Honours
- Program: Computing Science Second Degree Major
- Program: Software Systems Major

ii) Faculty of Arts and Social Sciences

a) Economics

- Program: Economics Major
- Program: Economics Honours
- Program: Business and Economics Joint Major
- Program: Political Science and Economics Joint Major
- Program: Business and Economics Joint Honours
- Program: Economics Minor
- Program: Economics Extended Minor
- Program: Economics Post Baccalaureate Diploma

b) First Nations Studies

- Program: First Nations Studies Major
- Program: First Nations Studies Minor
- Program: First Nations Studies Post Baccalaureate Diploma
- Program: First Nations Studies Research Certificate

c) Global Asia Program

- Program: Global Asia Minor

d) Centre for Hellenic Studies

- Program: Hellenic Studies Certificate

e) History

- Program: History Major
- Program: History Honours

f) School for International Studies

- Program: International Studies Major
- Program: International Studies Honours

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

g) *Philosophy*

- Program: Philosophy Major
- Program: Philosophy Minor
- Program: Philosophy Honours
- Program: Ethics Certificate

h) *Political Science*

- Program: Political Science Major
- Program: Political Science Honours
- Program: French Cohort Program in Public and International Affairs
French Major with a Political Science Extended Minor
- Program: French Cohort Program in Public and International Affairs
Political Science Major with a French Extended Minor
- Program: Political Science and Economics Joint Major
- Program: Political Science and Gender, Sexuality, and Women's Studies
Joint Major
- Program: Political Science Minor
- Program: Political Science Extended Minor

i) *Sociology and Anthropology*

- Program: Sociology Minor
- Program: Anthropology Minor

iii) Beedie School of Business

- Program: Business Foundation Program
- Program: Business Joint Major Admission Requirements
- Program: Business Major
- Program: Business Honours
- Program: Innovation and Entrepreneurship Certificate
- Program: Business and Economics Joint Major

iv) Faculty of Communication, Art and Technology

a) *School for the Contemporary Arts*

- Program: Theatre (Production and Design Stream) Honours
- Program: Art, Performance and Cinema Studies Honours
- Program: Dance Honours
- Program: Visual Art Honours
- Program: Film Honours
- Program: Music Honours
- Program: Theatre (Performance Stream) Honours

b) *School of Communication*

- Program: Communication Minor

- Program: Communication Second Degree

v) Faculty of Education

- Program: Education as a Second Bachelor Degree

vi) Faculty of Environment

a) Geography

- Program: Global Environmental Systems Honours
- Program: Geography Honours

vii) Faculty of Science

a) Mathematics

- Program: Applied Mathematics Honours
- Program: Applied Mathematics Major
- Program: Mathematics Honours
- Program: Mathematics Major
- Program: Operations Research Honours
- Program: Operations Research Major

b) Statistics and Actuarial Science

- Program: Statistics Honours
- Program: Statistics Major
- Program: Statistics Minor

10. Undergraduate New Course Proposals (S.19-56)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following new course proposals, effective Fall 2019:

i) Faculty of Arts and Social Sciences

a) School of Criminology

- Course (new): CRIM 406

b) Economics

- Course (new): ECON 222, 329, 370, 422, 470

c) First Nations Studies

- Course (new): FNST 111, 186, 232, 333

d) Gender, Sexuality and Women's Studies

- Course (new): GSWS 414

e) Centre for Hellenic Studies

- Course (new): GRK 191, 192, 291, 292

- f) *School for International Studies***
 - Course (new): IS 105, 221, 306, 444

- g) *Language Training Institute***
 - Course (new): ARAB 101

- h) *Philosophy***
 - Course (new): PHIL 326

ii) Faculty of Communication, Art and Technology

- a) *School of Communication***
 - Course (new): CMNS 355

iii) Faculty of Environment

- a) *Geography***
 - Course (new): GEOG 492

iv) Faculty of Science

- a) *Molecular Biology and Biochemistry***
 - Course (new): MBB 343

- b) *Statistics and Actuarial Science***
 - Course (new): STAT 260, 261, 320, 360, 361

11. Undergraduate Course Changes (S.19-57)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following course changes, effective Fall 2019:

i) Faculty of Applied Sciences

- a) *School of Computing Science***
 - Course (prerequisite): CMPT 105W, 106, 373
 - Course (description): CMPT 430
 - Course (title, description, prerequisite): CMPT 473

ii) Faculty of Arts and Social Sciences

- a) *School of Criminology***
 - Course (deletion): CRIM 449
 - Course (prerequisite): CRIM 335
- b) *Economics***
 - Course (deletion): ECON 110, 250, 300
 - Course (title, description, prerequisite): ECON 220W

- c) English**
 - Course (prerequisite): ENGL 380
- d) Global Asia Program**
 - Course (prerequisite): GA 300, 301, 302, 303
 - Course (equivalency, description, prerequisite, repeat for credit): GA 401
 - Course (title, prerequisite): GA 400
- e) Centre for Hellenic Studies**
 - Course (deletion): GRK 110, 160, 210, 260
- f) History**
 - Course (title): HIST 130
- g) Humanities**
 - Course (equivalency, title, description): HUM 105
 - Course (title, description): HUM 222, 240, 320, 330
 - Course (title): HUM 385
- h) School for International Studies**
 - Course (title): IS 309, 319, 329
 - Course (number, description, prerequisite): IS 450W
- i) Labour Studies Program**
 - Course (B-Soc designation): LBST 201, 308
- j) Linguistics**
 - Course (description): LING 220, 280
- k) Language Training Institute**
 - Course (Course number, title, description): ARAB 134
- l) Philosophy**
 - Course (title, description): PHIL 120W, 329
- m) Political Science**
 - Course (W designation): POL 200
 - Course (units, equivalency): POL 200W
 - Course (deletion): POL 200
 - Course (units, prerequisite, equivalency): POL 201
- n) Sociology and Anthropology**
 - Course (description, equivalency): SA 301, 335
 - Course (description): SA 340, 388

iii) Beedie School of Business

- Course (prerequisite): BUS 360W, 475
- Course (description): BUS 439

iv) Faculty of Communication, Art and Technology

a) *Publishing Program*

- Course (title, description): PUB 375

b) *School for the Contemporary Arts*

- Course (description): CA 131, 230, 231, 233
- Course (prerequisite): CA 335

c) *School of Communication*

- Course (title): CMNS 259
- Course (title, description, prerequisite): CMNS 359

v) Faculty of Science

a) *Chemistry*

- Course (number, equivalency): CHEM 464

b) *Molecular Biology and Biochemistry*

- Course (title, description): MBB 481, 482, 483
- Course (title, description, prerequisite): MBB 491
- Course (title, description): MBB 492, 498
- Course (title, description, prerequisite): MBB 496

c) *Physics*

- Course (prerequisite): PHYS 126
- Course (equivalency, prerequisite): PHYS 485

d) *Statistics and Actuarial Science*

- Course (description, prerequisite): ACMA 320
- Course (description): ACMA 340, 355, 425, 440, 455
- Course (prerequisite): STAT 240

12. Graduate Program Changes (S.19-58)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following program changes, effective Summer 2019:

i) Faculty of Arts and Social Sciences

a) *Economics*

- Program: Economics PhD

- b) *Gender, Sexuality, and Women's Studies***
 - Program: Gender, Sexuality and Women's Studies MA
 - Program: Gender, Sexuality and Women's Studies PhD
- c) *Liberal Studies***
 - Program: Liberal Studies MA
- d) *Psychology***
 - Program: Psychology MA
 - Program: Psychology PhD

ii) Faculty of Science

- a) *Biomedical Physiology and Kinesiology***
 - Program: Translational and Integrative Neuroscience Specialization (TRAIN)
 - Program: Biomedical Physiology and Kinesiology MSc
 - Program: Biomedical Physiology and Kinesiology PhD
- b) *Biological Sciences***
 - Program: Biological Sciences MSc
 - Program: Biological Sciences PhD
- c) *Mathematics***
 - Program: Mathematics MSc
 - Program: Mathematics PhD
 - Program: Applied and Computational Mathematics MSc
 - Program: Applied and Computational Mathematics PhD

13. Graduate New Course Proposals (S.19-59)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following new course proposals, effective Fall 2019:

i) Faculty of Science

- a) *Biomedical Physiology and Kinesiology***
 - Course (new acronym): NEUR
 - Course (new): NEUR 800, 801, 802

14. Graduate Course Changes (S.19-60)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following course changes, effective Fall 2019:

i) Faculty of Arts and Social Sciences

a) Economics

- Course (deletion): ECON 988

b) Gender, Sexuality, and Women's Studies

- Course (title): GSWS 811, 812
- Course (title, description): GSWS 800, 820, 823, 824

ii) Faculty of Education

- Course (title): EDPR 547, 548, 549, 550, 557, 558, 559, 560, 567, 568, 569, 570, 577, 578, 579, 580, 587, 588, 589, 590, 597, 598, 599

iii) Faculty of Science

a) Biomedical Physiology and Kinesiology

- Course (deletion): BPK 825, 861, 865

b) Physics

- Course (units): PHYS 899

15. Graduate Course Changes (S.19-61)

Senate received information that the Senate Graduate Studies Committee, acting under delegated authority, approved the following course changes, effective Summer 2019:

i) Faculty of Arts and Social Sciences

a) History

- Course (reinstatement): HIST 805, 826, 879, 883, 885, 888

The approved Senate minutes will be available online following the May Senate meeting. For more detailed information on each Senate item, please refer to the March 2019 Senate documents: <https://docushare.sfu.ca/dsweb/View/Collection-33576>

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