

SENATE SUMMARY MEETING OF DECEMBER 2, 2013

1. Business Arising from the Minutes

Senate was informed that the Office of Research Ethics provided a response to Senator Kessler's question regarding the average length of time for an ethical review of a research project by the Research Ethics Board.

The REB and Office of Research Ethics (ORE) currently do not calculate average length of time from submission to approval because their current system does not have the reporting features to calculate average days/weeks from submission to approval, which would have to be calculated manually for the 535 studies that were approved from September 1, 2012 to August 31, 2013. The ORE has been exploring other options for an ethics database system that would have the ability to report average time to approval, number of new studies, amendment and renewals submitted for review. The REB has chosen not to report on average length of time from submission to approval until a new system is in place where this information can be easily calculated.

2. Report of the Chair

The Vice-Chair reported that the Chair is in Montreal at a national conference on Canadian universities and institutional autonomy.

The Vice-Chair welcomed a new faculty Senator, Lynne Bell.

The Vice-Chair reported that Western Economic Diversification Canada has awarded \$513,000 to the Vancouver Institute for Visual Analytics, which is a joint SFU-UBC institute with Fred Popovich from the School of Computing Science as its principal investigator and director.

The Vice-Chair reported on recent faculty awards. Martin Andresen, from the School of Criminology, has been awarded the Julian M. Szeicz Award for Early Career Achievement from the Canadian Association of Geographers for his contributions to the geographies of crime and international trade. Peter Andersen, from the School of Communication, has received the 2013 Lifetime Achievement Award from the Board of Directors of Pacific Northwest Preparedness Society for his contributions to BC's preparedness and ability to communicate during disaster and extreme events, as well as for generating future professionals in the field. Professor Emerita Sandra Djwa, from the Department of English, has won the 2013 Governor General's Award in Non-fiction, as well as five other awards, including the Charles Taylor Prize, for her biography of P.J. Page, *Journey with No Maps*. Two SFU faculty members have been recognized by the Association of Professional Engineers and Geoscientists of BC. Ash Parameswaran, from the School of Engineering Science, has received the 2013 Meritorious Achievement award for his lab-on-a-chip device. Diana Allen, from the Department of Earth

Sciences, has received the C.J. Westerman Memorial Award for her work assisting developing countries in managing and protecting their ground water resources and for increasing public understanding of hydrogeology.

The Vice-Chair reported that two Canada Research Chairs have been renewed. Cenk Sahinalp, from the School of Computing Science, has advanced from a Tier 2 to a Tier 1 Canada Research Chair in Computational Genomics. Diane Gromala, from the School of Interactive Arts and Technology, has received a renewal to her Tier 2 Chair in Computational Technologies for Transforming Pain.

The Vice-Chair reported that Mike Thewalt, from the Department of Physics, and his research team has maintained a fragile quantum state at room temperature for 39 seconds. The achievement improves upon the previous record of a few seconds and is an advancement toward the development of quantum computers.

The Vice-Chair reported that the SFU men's soccer team will be playing in the NCAA Final Four championship in Evans, Georgia on December 5, following a 5-0 victory over Regis University.

- 3. Annual Report of the Senate Committee on Continuing Studies (S.13-145) Senate received the 2012/2013 annual report for the Senate Committee on Continuing Studies for information.
- 4. Criteria and Guidelines for the Establishment of Non-credit Certificates and Diplomas Programs (S.13-146)

Senate approved the revisions to the Criteria and Guidelines for the Establishment of Noncredit Certificates and Diploma Programs effective immediately.

5. Revisions to Policy 1120.01 - Ethics Review of Research Involving Human Participants (S.13-147)

Senate approved and recommended to the Board of Governors the revisions to Section 15.1(f) and Section 15.2 of the Ethics Review of Research Involving Human Participants (R20.01).

- 6. External Review of the Department of Biological Sciences (S.13-148)
 Senate approved the Action Plan for the Department of Biological Sciences that resulted from its External Review.
- 7. 2012/13 Centres and Institutes Renewal Applications (S.13-149)
 Senate received a list of research centres and institutes that were reviewed and approved by the Senate Committee on University Priorities for a five year term.
- 8. Centre and Institute Report 2012/13 (S.13-150)
 Senate received the Centre and Institute Report 2012/2013 for information.
- 9. Undergraduate Curriculum Revisions Faculty of Arts and Social Sciences (S.13-151)

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

a) Language Training Institute

- Course (new): CHIN 153

b) English

- Program: English Honours

c) Philosophy

Courses (prerequisites): PHIL 201, PHIL 320, PHIL 321, PHIL 327, PHIL 328, PHIL 341, PHIL 343, PHIL 344, PHIL 357

d) Gender, Sexuality and Women's Studies

- Program: Gender, Sexuality and Women's Studies Major
- Program: Gender, Sexuality and Women's Studies Joint Majors
- Program: Gender, Sexuality and Women's Studies Extended Minor
- Program: Gender, Sexuality and Women's Studies Minor
- Courses (description): GSWS 101, GSWS 102
- Courses (title): GSWS 205, GSWS 322
- Course (title, description): GSWS 306

e) School of Criminology

- Program: Legal Studies Certificate
- Program: Legal Studies Minor
- Program: Legal Studies Post Baccalaureate Diploma
- Program: Police Studies Minor
- Program: Police Studies Post Baccalaureate Diploma
- Course (prerequisites): CRIM 369
- Courses (deletion): CRIM 231, CRIM 411, CRIM 412, CRIM 420
- Courses (new): CRIM 218, CRIM 441, CRIM 449

f) Psychology

- Program: Psychology Major
- Program: Psychology Honours
- Program: Psychology Major, Applied Behaviour Analysis Concentration
- Program: Psychology Honours, Applied Behaviour Analysis Concentration
- Program: Psychology Joint Majors
- Program: Psychology Minor
- Program: Psychology Extended Minor
- Course (description/prerequisite): PSYC 210
- Course (credit hours/description): PSYC 300W
- Course (title/prerequisite): PSYC 325

g) History

- Course (prerequisite): HIST 366

Courses (W designation): HIST 412, HIST 417, HIST 425, HIST 433, HIST 442, HIST 444, HIST 455, HIST 458, HIST 459, HIST 462, HIST 468, HIST 471, HIST 472, HIST 473, HIST 479

h) First Nations Studies

- Program: First Nations Studies Major
- Program: First Nations Studies Minor
- Program: Archaeology and First Nations Studies Joint Major
- Program: First Nations Studies and Linguistics Joint Major
- Program: First Nations Studies Research Certificate
- Program: First Nations Studies Post Baccalaureate Diploma
- Program: First Nations Studies Co-operative Education
- Course (title/description): FNST 101
- Course (prerequisite): FNST 403
- Course (title): FNST 433

i) School for International Studies

- Course (new): IS 435

j) Explorations in Arts and Social Sciences

- Course (designation): EXPL 235

10. Undergraduate Curriculum Revisions – Beedie School of Business (S.13-152)

Senate received information that the Senate Committee on Undergraduate Studies, acting under delegated authority, approved the following curriculum revisions effective Summer 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
- Course (deletion): BUS 480

11. Undergraduate Curriculum Revisions – Faculty of Communication, Art and Technology (S.13-153)

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

a) Publishing Program

- Course (title): PUB 210W

12. Undergraduate Curriculum Revisions – Faculty of Education (S.13-154)

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

- Course (temporarily withdrawn): EDPR 414
- Courses (temporarily withdrawn): EDUC 378, EDUC 472W, EDUC 480W, EDUC 481W

13. Undergraduate Curriculum Revisions – Faculty of Environment (S.13-155)

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

a) Archaeology

- Program: Archaeology Major
- Program: Archaeology Honours
- Program: Archaeology Joint Major
- Program: Archaeology Minor
- Program: Archaeology Extended Minor
- Program: Cultural Resource Management Certificate
- Course (new): ARCH 285 (effective Spring 2015)
- Courses (new): ARCH 286, ARCH 363 (effective Fall 2015)
- Courses (prerequisite): ARCH 433, ARCH 434, ARCH 435
- Courses (deletion): ARCH 223, ARCH 432

b) Faculty of Environment

- Courses (new): ENV 221, ENV 495

c) School of Resource and Environmental Management

- Course (new): REM 200 (effective Fall 2014)
- Course (new): REM 370 (effective Fall 2015)

14. Undergraduate Curriculum Revisions – Faculty of Science (S.13-156)

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

a) Biological Sciences

- Course (temporarily withdrawn): BISC 310

b) Biomedical Physiology and Kinesiology

- Program: Kinesiology Major
- Program: Kinesiology Honours

c) Chemistry

- Course (temporarily withdrawn): CHEM 193

d) Earth Sciences

- Course (deletion): EASC 315
- Course (title): EASC 405
- Course (description/prerequisite): EASC 408

e) Molecular Biology and Biochemistry

- Program: Computing Science and Molecular Biology and Biochemistry Joint Major
- Program: Computing Science and Molecular Biology and Biochemistry Joint Honours

f) Physics

- Program: Chemical Physics Major
- Program: Chemical Physics Honours
- Course (prerequisite): PHYS 102
- Courses (temporarily withdrawn): PHYS 380, PHYS 430, PHYS 484

15. Graduate Curriculum Revisions – Faculty of Arts and Social Sciences (S.13-157)

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

a) Economics

- Course (title/vector): ECON 828
- Course (title/description/vector): ECON 888

b) Gender. Sexuality and Women's Studies

- Program: Gender, Sexuality and Women's Studies Master of Arts

c) History

- Course (reinstate): HIST 810

d) School for International Studies

- Program: International Studies Master of Arts
- Courses (new): IS 804, IS 820, IS 845, IS 865
- Courses (prerequisite): IS 802, IS 806, IS 809, IS 816, IS 840
- Course (title/description/prerequisite): IS 808
- Courses (description/prerequisite): IS 815, IS 835

e) Latin American Studies Program

- Program: Latin American Studies Graduate Certificate
- Courses (deletion): LAS 800, LAS 815, LAS 835

f) Sociology and Anthropology

- Program: Anthropology Master of Arts
- Program: Sociology Master of Arts
- Courses (new): SA 815, SA 835

g) Urban Studies Program

- Courses (new): URB 701, URB 702 (effective Spring 2015)

16. Senate Library Committee Elections (S.13-158)

Senate received the 2012/2013 annual report for the Senate Library Committee for information.

17. Senate Committee Elections (S.13-159)

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 December Senate documents https://docushare.sfu.ca/dsweb/View/Collection-21827.

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