

## SCIENCE FACULTY COUNCIL MINUTES

Friday, May 3, 2019 - Room D213

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**Chair:** Lucy Lee, Dean

**Present:** Carolyn Atkins, Nathan Bialas, Karen Cooper, Spencer Copeland, Robin Endelman, Grant Fritzke, Golfam Ghafourifar, Wendy Gracey, Jonathan Hughes, Olav Lian, Steve Marsh, Pedro Montoya-Pelaez, Tony Stea, Jane Webb, Noham Weinberg

**Regrets:** Ian Affleck, James Bedard, Cory Beshara, Margret Bollerup, Linus Chiang, David Chu, Aisa Dobie, Sandra Gillespie, Longlong Huang, Cindy Loten, Greg Schmaltz, Norm Taylor

**Recorder:** Caroline Majeau

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### 1. GUESTS and INTRODUCTIONS

Lucy welcomed members of the former Department of Geography from the College of Arts to their new home in the Faculty of Science as members of the new School of Agriculture, Geography and Environment. She also welcomed back Wendy Gracey from her two-year secondment in HR. She thanked Janice Nagtegaal for her two years' service as the Executive Admin Assistant to the Dean during Wendy's leave.

#### 1.1. UFV President, Joanne MacLean

President MacLean provided updates on the UFV visioning process which began August 2018. The information presented will be going to Senate on May 17<sup>th</sup> and then to the Board, however there is still time for input. Email feedback to [visioning@ufv.ca](mailto:visioning@ufv.ca).

#### 1.2. Jerri-Lynne Cameron, Director of Research Services and Industry Engagement

Jerri-Lynne came to UFV in January and would like to connect with faculty who are interested in doing research. Her job is to support and facilitate research opportunities. She has brought to UFV 10 years of research experience while working at other institutions similar to UFV (Thompson Rivers, Mount Royal and Emily Carr University). She has invited faculty to contact her directly to discuss their research and how she can assist.

#### 1.3. Larissa Horne, Instructor/Experiential Education Coordinator

Larissa provided an overview of the City Studio initiative. The model is based on close cooperation between UFV and the City of Abbotsford where the City provides challenges that they face as a municipality and then Larissa matches it with a series of UFV courses. The data that has been collected is being put into a report which she will send to Lucy to share. She would like invite everyone who didn't have a chance to participate in the program before to consider participating. Larissa will email the list of challenges submitted by the City of Abbotsford to Caroline to share with council. Questions can be emailed to [Larissa.Horne@ufv.ca](mailto:Larissa.Horne@ufv.ca).

**2. AGENDA and MINUTES**

**2.1. Adoption of Agenda**

Addition of 1.3 Larissa Horne, Experiential Education Coordinator – update on the City Studio initiative.

**MOTION:**

THAT the Science Faculty Council adopt the agenda as amended.

*Tony S. / 2nd Nathan B.; all in favour; approved.*

**2.2. Approval of the Minutes - March 8, 2019**

**MOTION:**

THAT the Science Faculty Council approve the minutes from March 8, 2019 as presented.

*Grant F. / 2nd Pedro M.; all in favour; approved.*

**3. DISCUSSION / DECISIONS - N/A**

**4. FSCC (Curriculum Committee) – For Decision**

Steve M. spoke to the Geography agenda items 4.1 - 4.4 and provided the rationale for the revisions requested including the discontinuation of GEOG 117.

**4.1. BSc Honours Physical Geography - Program Change**

**4.2. BSc Major Physical Geography - Program Change**

**4.3. GEOG 493 Honours Research Project (Physical Geography) - Course Revision**

**4.4. GEOG 117 Dinosaurs - Course Discontinuation**

**OMNIBUS MOTION:**

THAT the Science Faculty Council approve the revisions requested for the BSc Honours and Major in Physical Geography, GEOG 493 revisions and the discontinuation of GEOG 117 as presented.

*Steve M. / 2nd Jonathan H.; all in favour; approved*

**4.5. STAT/MATH 450 Statistical Distribution Theory - Proposed revisions**

Tony S. spoke to the revisions being requested to the STAT/MATH 450 course which include MATH/STAT 270 and MATH 211 which are added as a prerequisite option as well as updating the contact hours to align with other 3-credit courses.

**MOTION:**

THAT the Science Faculty Council approve the revisions to STAT/MATH 450 as presented.

*Robin E. / 2nd Tony S.; all in favour; approved.*

**4.6. Graduation decision to include Coop education credit**

Lucy L. and Karen C. provided background on the request whether the Faculty of Science should include coop as an elective credit. The Faculty of Science Curriculum Committee would like clarity from Science Faculty Council on this matter.

**Proposal:** THAT the Science Faculty Council approve coop credits as a lower level elective in the BSc.

Discussion followed. It was decided to table the discussion until the next meeting on May 31, 2019.

**5. FSCC (Curriculum Committee) – For Information**

5.1. Memo from FSCC to SFC summarizing information items 5.2 - 5.11

5.2. Chemistry Minor - Program Change

New course options have been added to give students interested in a minor in chemistry the opportunity to specialize in a particular field of interest.

5.3. BSc Minor Physical Geography - Program Change

Discontinued courses have been removed and the new course GEOG 481 Directed Readings has been added.

The following Geography Courses Agenda Items: 5.4 – 5.11 were approved at CACC and were only brought to SFC for information.

5.4. GEOG 316 Geography of Food II: Fermentation - New course proposal

5.5. GEOG 481 Directed Readings - New course proposal

5.6. GEOG 492 Honours Research Project - Course Revision

5.7. BA Extended Minor in Geography - Proposed Program Change

5.8. BA Geography Major - Proposed Program Change

5.9. BA Geography Minor - Proposed Program Change

5.10. BA Geography Honours - Proposed Program Change

5.11. GEOG 131 British Columbia - Discontinuation of course

**6. REPORTS**

**6.1. Dean's Report - Lucy Lee**

- The exterior repairs will begin on A Building which will affect Geography, Criminology and some members in Biology. They will temporarily be set up in the T building. Next year, repairs will begin on the middle portion as well as D Building.
- The Government of Canada will be announcing a new Strategic Investment Fund (SIF) opportunity. Lucy will be working on a proposal for a science building. If anyone would be interested in assisting, please contact her directly.
- Dr. James Mandigo from Brock University has been named the new UFV Provost and Vice President, Academic. He will take office September 1, 2019.

- Lucy provided updates on new hires. Math & Stats has filled the faculty position. The Chemistry position has been advertised. Biology has two temporary lab technician positions to fill. One will replace Avril Alfred while she is on educational leave and the other is the yearly part time position for the fall. The Department of Geography has hired 2 new faculty members who will start August 1<sup>st</sup>.
- Lucy will be attending the Canadian Deans of Science Council on May 8<sup>th</sup> in Halifax and then travelling to Windsor for the Canadian Society of Zoologists from May 13-17. The Acting Science Dean will be Samantha Pattridge while she's away.
- The Faculty of Science convocation is on June 4th at 9:30 am. The science convocation celebration will immediately follow the ceremony. Lucy encouraged all faculty to attend.
- Stan Manu is currently on the Indigenous Studies Curriculum Committee and his term will be ending May 31, 2019. He has asked if anyone would be interested in replacing him on the committee. Pedro Montoya-Pelaez volunteered to take his place.
- Lucy advised that we hired a temporary part-time science communicator, Dr. Carin Bondar. She will be working with the Dean's office to help promote our faculty.
- The major in Biochemistry was approved. Jason T. is working on getting it implemented for January 2020.

**6.2. BSc Committee - N/A**

**6.3. Advising**

Karen C. provided the current number of science students graduating. 95 BSc, 7 ASc, 2 BAS, 4 GIS Certificates, and 7 Engineering Physics Mechatronics Diplomas. Our numbers are in line with previous years.

**6.4. Senate**

The April 2019 Senate report was circulated by email. There will be a new Faculty of Science Senate Representative taking over for Norm as his term is ending August 1, 2019. It will be made official next week at Senate.

**6.5. Science Rocks! - Robin Endelman**

Robin advised that over half of the seats have already been booked. One volunteer faculty member is still needed for the week of July 29-August 2. This is a great way to pick up service credit. The responsibilities for this volunteer is to be available at drop off and pick up times, set up Friday's pizza lunch, and be on campus for on-call emergencies M-F 8:30-4:30. Perks: lunch is provided daily and the child(ren) of the Faculty Supervisor can attend a camp for free.

Caroline will send a reminder email asking for a volunteer.

**7. INFORMATION ITEMS**

**7.1. 2018/2019 Education Plan Update - Faculty of Science**

Lucy submitted the Faculty of Science Education Plan update. This was circulated with the agenda package. Lucy thanks all the department heads for submitting their department's requested information in a timely manner.

- 7.2. **Policy Consultation** - Draft Policy - As part of a six week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the draft policy - Restructuring Academic Units. Please note the policy is proposed to be a shared Administrative and Senate policy. Please submit your comments to [policyconsult@ufv.ca](mailto:policyconsult@ufv.ca) by the deadline of May 8th, 2019.
- 7.3. **Policy Consultation** - Grading Systems (101) Proposed Revisions - As part of a 30 day consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the Grading Systems (101) policy. Please submit your comments to [policyconsult@ufv.ca](mailto:policyconsult@ufv.ca) by the deadline of May 24, 2019.
- 7.4. **Policy Consult** - Credentials (64) - As part of a six week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the Credentials (64) policy. Please submit your comments to [policyconsult@ufv.ca](mailto:policyconsult@ufv.ca) by the deadline of June 5, 2019.

8. **ADJOURN – 2:50 PM**

**Next Meeting:** May 31, 2019 @ 1:00 PM Room D213