

SCIENCE FACULTY COUNCIL MINUTES

Friday, May 27, 2022 - Hybrid | D213

Chair: Lucy Lee, Dean

Present Ian Affleck, Karen Cooper, Robin Endelman, Golfam Ghafourifar, Sandra Gillespie, (in person): J Hughes, Heather Kelly, Justin Lee, Mariano Mapili, Shawn Millar, Stefania Pizzirani,

Renee Prasad, Vanessa Radzimski, Alan Reid, Ben Vanderlei, Jane Webb

Present Jennifer Barrett, James Bedard, Kseniya Garaschuk, Longlong Huang, Alida Janmaat, (Virtual): Anna Kuczynska, Cindy Loten, Afia Raja, Greg Schmaltz, Tony Stea, Jason Thomas,

Frank Zhang

Regrets: Nathan Bialas, Manveer Jhamat, Ruwan Karunanayaka, Olav Lian,

Recorder: Caroline Majeau

1. GUESTS and INTRODUCTIONS

1.1. Dr. Daryl Smith, Director, UFV International was invited to present to SFC as he is relatively new to UFV. He provided his background and what expertise he brings with him. He provided updates from UFV International including application numbers, processes, and new initiatives. He is looking for a cohort of faculty to join the UFV Collaborative Online International Learning (COIL-VE) Fellows Pilot Program. Any questions or concerns please contact him at daryl.smith@ufv.ca.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

MOTION:

THAT the Science Faculty Council adopt the agenda as presented with the addition of the Science Rocks Report.

Alan R. / 2nd Vanessa R.; all in favour; adopted.

2.2. Approval of the Minutes - April 29, 2022

MOTION:

THAT the Science Faculty Council approve the minutes of April 29, 2022 as presented. *Alan R. / 2nd Vanessa R.; all in favour; approved.*

3. FSCC (Curriculum Committee) - Ben Vanderlei

For Decision:

J Hughes spoke to Agenda items **3.1 - 3.3** (GEOG 103, GEOG/GD 464, and GEOG/GD 466) and provided an overview of the proposed revisions.

- 3.1. Proposed revision GEOG 103: The Physical Environment
 - A friendly amendment was suggested to reword learning outcome #9 to read " ... work in tandem to **build on understanding of** landscape ..."
- 3.2. Proposed revision GEOG/GD 464: Community Planning and Development: Local Applied Studio
- 3.3. Proposed revision GEOG/GD 466: Community Planning and Development: Local Applied Studio

OMNIBUS MOTION:

THAT the Science Faculty Council approve the proposed revisions to **GEOG 103** (including the suggested wording for learning outcome #9), **GEOG/GD 464** and **GEOG/GD 466** as presented. *J Hughes / 2nd Stefania P.; all in favour; approved.*

J Hughes spoke to Agenda items **3.4 - 3.8** (PLAN 300, PLAN 310, PLAN 366, PLAN 400, and PLAN 410) and provided rationale for the proposed new courses.

- 3.4. New Course Proposal PLAN 300: Planning for Housing Affordability, Design, and Policy
- 3.5. New Course Proposal PLAN 310: Planning Law and Ethics
- 3.6. New Course Proposal PLAN 366: Resiliency Principles and Spatial Planning
- 3.7. New Course Proposal PLAN 400: Theories in Regional and Community Planning
- 3.8. New Course Proposal PLAN 410: Indigenizing Planning Indigenous Land Use and Community Planning

It was suggested that the prerequisite be reworded for clarity and to include First Nations Studies as UEC will likely ask for it to be included. The wording for the prerequisites shall now read "60 university-level credits including 3 credits from an Indigenous Peoples Knowledge course or First Nations Studies course."

OMNIBUS MOTION

THAT the Science Faculty Council approve **PLAN 300, PLAN 310, PLAN 366, PLAN 400**, and **PLAN 410** including the revision to the prerequisites as discussed.

J Hughes / 2nd Karen C; all in favour; approved.

4. FSCC (Curriculum Committee)

For Information:

- 4.1. Proposed revision GEOG 241: Social Geography: The Urban Experience
- 4.2. Proposed revision GEOG 460: Practicum in Planning

4.3. A recommendation was made to the Dean by the Faculty of Science Curriculum Committee regarding a request from a student to substitute Carleton University math courses for UFV's MATH 111 and MATH 112 so the student could graduate with a BSc. This decision is non-precedent setting.

5. **DISCUSSION / DECISIONS** – N/A

6. ANNOUNCEMENTS

6.1. The 2022 Faculty of Science AAA Award Winners

Lucy announced the recipients of the 2022 Faculty of science AAA Awards. Congratulations to: **Sandra Gillespie** (Biology) and **Mariano Mapili** (SLUEC), Co-recipients of the Awesome Achievement Award; **Steve Marsh** (SLUEC), Terrific Teaching Award; **Justin Lee** (Biology), Remarkable Research Award; **Vanessa Radzimski** (Math & Stats), Outstanding Outreach Award; **Renee Prasad** (Agriculture), Superb Service Award (Faculty); and **Shawn Millar** (Chemistry), Superb Service Award (Staff).

6.2. SFC Attendance winners for 2021-2022

Lucy recognized the following faculty who attended all faculty council meetings this year: Kseniya Garaschuk, J Hughes, Alan Reid, Greg Schmaltz, Jane Webb, and Frank Zhang.

7. REPORTS

7.1. Dean's Report - Lucy Lee

- The Faculty of Science convocation is on June 14 at 9:30 am. Lucy encouraged all faculty to attend. Faculty leads are needed for the various programs (BSc, BAS, BES, DAC).
- Congratulations to Biology student, BSc 2022 Graduate, and our Student Representative on Faculty Council, Heather Kelly, she won the Governor General's Silver Medal for the highest GPA. The Science Dean's Medal winner is Katriana Van Woudenberg from Biology. The student speaker for this year is from Professional Studies.
- Lucy is hosting the Canadian Council of Deans of Science this weekend at UFV.
- The In Vitro Biology Meeting in San Diego is being held June 4-7. Lucy and Justin Lee will be attending with their research students.
- Lucy provided an update on department hires:
 - Agriculture has hired 2 new full-time faculty members: Dr. Tadhg O'Leary, who
 has been an instructor with the department, started May 1. Dr. Javad Hadian will
 start July 1. Dr. Lauren Erland is the new Director of Berry Research. She will be
 applying for a CRC and will be based in Agriculture. She has training in Biology
 and Chemistry.
 - Biology is still in the process of hiring.
 - o **Chemistry** has hired Jake Spooner to replace Noham W. He will begin July 1.
 - Math & Stats are waiting to hear back on two offers they provided. They are also in the process of hiring an LTA.
 - o **SLUEC** is finalizing their two positions. They are also hiring two LTAs.

7.2. Advising - Karen Cooper

There are 127 BSc graduates this year. Advising is getting ready for the new students arriving. Orientations are starting next week.

7.3. BSc Committee - Stan Manu

The committee will be meeting on Monday, May 30, 2022.

7.4. Indigenization and EDI

The second gathering of the Indigenization of Science Curriculum met earlier in the month. The next meeting will be focused more on particular courses or disciplines. Everyone is welcome to join. Pedro offered to take one of his courses and revise it. He will meet with Lorna and bring forward some changes for the next meeting. If you have a course to revise, Lorna and others are available to discuss ideas.

- **7.5. Senate** Pedro Montoya-Pelaez | J Hughes Nothing to report.
- **7.6. Students -** Manveer Jhamat | Heather Kelly Nothing to report.

7.7. Other Reports

Science Rocks - Robin E. advised that the summer camps are filling up fast. The committee is still looking for facilitators. She encouraged faculty to nudge students to apply. She asked faculty to consider signing up to become a faculty on call for one of the weeks. They only need to be available at drop off and pick up each day as well as being on call if an emergency arises. Interested faculty are to contact Robin directly.

8. INFORMATION ITEMS

- **8.1.** Monthly reports to the Provost from the Faculty of Science can be found here: https://ufv.ca/science/deans-office/monthly-department-highlights/. If you have news to share, please email Caroline so it can be included on our next report.
- **8.2.** As part of a 3-week consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the Animal Care (#51) policy revisions. Please submit your comments to policyconsult@ufv.ca by the deadline of 4 pm, June 9, 2022.

9. ADJOURN – 2:25 PM