

SCIENCE FACULTY COUNCIL MINUTES

Friday, September 6, 2019 – Room D213

Chair: Lucy Lee, Dean

Present: Carolyn Atkins, Cory Beshara, Nathan Bialas, Margret Bollerup, Linus Chiang, David

Chu, Robin Endelman, Ali Fotouhi, Grant Fritzke, Kseniya Garaschuk, Golfam

Ghafourifar, Jonathan Hughes, Ruwan Karunanayaka, Anna Kuczynska, Carlos Leon, Olav Lian, Cynthia Loten, Pedro Montoya-Pelaez, Janice Nagtegaal, Vanessa Radzimski, Greg Schlitt, Greg Schmaltz, Tony Stea, Norm Taylor, Jane Webb, Noham Weinberg

Regrets: Ian Affleck, Karen Cooper, Cherie Enns, David Fenske, Longlong Huang, Stefania

Pizzirani, Alan Reid

Recorder: Caroline Majeau

1. GUESTS and INTRODUCTIONS

- 1.1. Lucy welcomed UFV's new Provost and Vice-President, Academic Dr. James Mandigo. He shared his academic background and what drew him to UFV. Dr. Mandigo will be visiting each of the faculty councils to find out how best he can support their missions and visions. The floor was opened for questions. Key concerns raised were research and funding roadblocks. Discussion followed. He indicated that one of the first goals given to him by the president was to generate a Strategic Plan. He will be consulting across the university and a key area to be tackled will be how the university wants to approach research and scholarly activity. Another question raised was how he would be able to support hands on learning and deal with funding for aging equipment. He advised he would be happy to work with Lucy to find additional funding opportunities.
- Lucy welcomed our new faculty members, Pedro Montoya-Pelaez from Chemistry, Ruwan Karunanayaka from Math and Stats, and from Geography, Stefania Pizzirani and Afia Raja. She also welcomed back Janice Nagtegaal who now has the permanent role of Assistant to the Dean.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

Tony S. requested to add agenda item 5.4 Discontinuation of BIO 315 Equine Biology

MOTION:

THAT the Science Faculty Council adopt the agenda with the addition of 5.4 BIO 315 for discontinuation.

Jonathan H. / 2nd Grant F.; all in favour; approved.

2.2. Approval of the Minutes - May 31, 2019

MOTION:

THAT the Science Faculty Council approve the minutes from May 31, 2019 as presented.

Tony S. / 2nd Olav Lian; all in favour; approved.

3. **DISCUSSION / DECISIONS** – N/A

4. FSCC (Curriculum Committee)

For Decision:

4.1. BSc double minor options - Addition of Applied Statistics

Lucy spoke on behalf of the Curriculum Committee and provided the background to the revision. It was intended that the Applied Stats minor would be available alongside any major or minor in the BSc, other than the Math minor (Stats option). It was simply overlooked. Discussion followed.

MOTION:

THAT the Science Faculty Council approve the BSc program change to include the Applied Statistics to the list of minors available to combine into a double minor degree as presented.

Lucy L. / 2nd David C.; 2 abstentions; approved.

4.2. MATH 322 Complex Variables - 6 year review

4.3. MATH 444 Metric Spaces - 6 year review

Lucy spoke to both MATH 322 and MATH 444 6-year reviews.

OMNIBUS MOTION:

THAT the Science Faculty Council approve the revisions as presented for MATH 322 and MATH 422 as presented.

Lucy L. / 2nd Norm T.; all in favour; approved.

5. FSCC (Curriculum Committee)

For Information:

5.1. Memo to SFC summarizing information items 5.2 - 5.3

5.2. <u>Cooperative Education change to BSc</u> - Memo submitted to UEC

A copy of the formal memo was provided as information only as it was not available at the time of approval at Faculty Council on May 31, 2019.

5.3. STAT/MATH 450 Statistical Theory - Title Revision

After consulting with the statisticians in the Math & Stats department, Ian requested to revise the course title to be simply "Statistical Theory" from "Statistical Distribution Theory". The title better describes the course and also matches the title that SFU and

UBC have for their similar courses. The course was approved at SFC on May 3, 2019 and is now at UEC. Amanda Grimson advised that the title could be updated at this stage without having to be returned to FSCC/SFC for decision.

5.4. BIO 315 Equine Biology – to be discontinued

This course is no longer offered due to no instructors available to teach the course.

6. REPORTS

6.1. Dean's Report - Lucy Lee

- Lucy provided updates on the faculty of science financials, enrolments have been good, especially with internationals.
- The school (SAGE) is changing its name to the School of Land Use and Environmental Change. The name change will be going to Senate on September 20th for approval, following which it will be forwarded to the Board. The school has been working on their Mission and Vision. In addition to the new director there will be 2 new positions coming. It is anticipated that the new director will start January 2020.
- Reminder of the Annual Science Social on Thursday, September 26 from 5-7 PM.
- Chemistry is undergoing their program review. Biology has completed theirs and are currently writing the response to the reviewers' comments.
- UFV implemented a New Student Orientation this year. It was kicked off with an
 Invocation Ceremony with regalia. About 1,400 students took part. The emcee was a
 student and it was beautifully done and well received. Lucy encouraged faculty to
 participate in future years. The Faculty of Science Welcome Session had 150+
 students attend. Thanks to Caroline and Janice for organizing the session and Pedro
 for emceeing. There was great participation by departments, staff and students.
- The MIST Graduate program was turned down by the Ministry of Advanced Education, Skills & Training. Lucy advised that we were encouraged to resubmit.
 There is a meeting scheduled for next week to work on a strategy to make changes and resubmit.

6.2. BSc Committee - Greg Schlitt

Heads should be bringing a template for the requirements of the degree to the departments over the next month or so.

6.3. Advising

Lucy spoke on behalf of Karen C. from Advising. She indicated that there has been an increase in advising appointments. She noted that Debbie Wheeler is finishing off her final year as Science Faculty Advisor. Lucy encouraged faculty to consider becoming the next Faculty Advisor. Questions can be directed to Lucy.

6.4. Senate

The June 2019 Senate report was circulated by email. Jonathan H. will join Cory B. as the Faculty of Science representatives at Senate. Thanks to Norm T. for his monthly short versions.

6.5. Nominations & Elections Committee

The nomination deadline for Science Faculty Council representatives is Sept 13, 2019. Elections will run Sept 23-27. The following positions are open for the 2019-2020 term: 2

student, 2 staff and 2 sessional instructors. Nomination forms can be found here: https://ufv.ca/senate/college--faculty-councils/science/nominations-and-elections-committee/

6.6. Other Reports – N/A

7. INFORMATION ITEMS

- 7.1. The Research Advisory Council (RAC) requires one representative from the Faculty of Science for the 2019-2020 academic year. As per the RAC Terms of Reference, the voting members consist of "two faculty members who are researchers, delegated by each faculty". RAC meetings are from 1:30-3:30 pm every other month on Thursday during week 2. The dates can be found here: https://www.ufv.ca/research/research-office/committees/rac/. Anyone interested in becoming a RAC member, or nominating someone to be a RAC member, is asked to email Tracy Morrison at tracy.morrison@ufv.ca.
- **7.2.** The UFV Research Office is bringing ROMEO to UFV. Romeo is an online database that will provide you and the research office the ability to work within one platform to manage internal and external funding applications, projects and ethics protocols throughout the life span of your research project. An information session was scheduled for Sept 25 at 10 am in A225.
- 7.3. As part of a thirty day consultation, the University Secretariat invites the UFV community to submit collaborative or individual feedback on the External Program Advisory Committees (60) policy. Please submit your comments to policyconsult@ufv.ca by the deadline of September 30th, 2019.
- **7.4.** The 2019/2020 Science Faculty Council meeting dates can be found here: https://ufv.ca/senate/college--faculty-councils/science/

8. ADJOURN

Next Meeting: October 4, 2019 @ 1:00 PM Room B121