

SCIENCE FACULTY COUNCIL MINUTES

Friday, January 6, 2023

Chair: Lucy Lee, Dean

Present Ian Affleck, Carin Bondar, Rafiqul Chowdhury, David Chu, Karen Cooper, J Hughes, Alida

(In Person): Janmaat, Olav Lian, Jed Mamish, Stan Manu, Mariano Mapili, Stefania Pizzirani, Renee

Prasad, Vanessa Radzimski, Afia Raja, Alan Reid, Greg Schmaltz, Ben Vanderlei, Natallia

Varankovich

Present James Bedard, Nathan Bialas, Robin Endelman, Cherie Enns, Kseniya Garaschuk, Sandra

(Virtual): Gillespie, Longlong Huang, Jesper Johansen, Ruwan Karunanayaka, Anna Kuczynska,

Justin Lee, Hongfei Li, Dina Navon, Tony Stea, Jane Webb, Frank Zhang

Regrets: Carolyn Atkins, Rhien Hare, Lin Long, Lenore Newman

Recorder: Caroline Majeau

GUESTS

Dr. James Mandigo, Provost was in attendance and provided updates to <u>UFV's Strategic</u> Enrolment Plan and what to expect next in the process.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

It was requested to update 5.1 Decision to 5.1 Discussion.

MOTION:

THAT the Science Faculty Council adopt the agenda with changing agenda item 5.1 from decision to discussion.

Vanessa R. / 2nd Renee P.; all in favour; adopted.

2.2. Approval of the Minutes - December 2, 2022

A minor edit to the motion 5.1 to read "... committee with **at least 50%** from the Math department and remainder from the Faculty of Science to design a first-year math course ..."

MOTION:

THAT the Science Faculty Council approve the minutes of December 2, 2022 with the minor edit to the wording of the 5.1 motion to include "at least 50% from the Math department" as requested.

Carin B. / 2nd Ben V.; all in favour; passed.

3. FSCC (Curriculum Committee) - Ben Vanderlei

For Decision:

Ben spoke to agenda items 3.1 and 3.2 (AGRI 129 and STAT 402). Both courses are 6-year reviews.

3.1. AGRI 129: Horticulture Skills and Techniques for Winter (*Proposed new title: Horticulture Skills II*) (6-year review)

3.2. STAT 402: Applied Generalized Linear Models and Survival Analysis (6-year review) It was noted that UEC will likely want to see examples regarding the principles of equity in the Memo, #7.

OMNIBUS MOTION:

THAT the Science Faculty Council approve the requested revisions for AGRI 129 and STAT 402 as presented.

Vanessa R. / 2nd Carin B.; all in favour; approved.

4. FSCC (Curriculum Committee)

For Information: N/A

5. DISCUSSION

5.1. Formation of committee for new Math course

A call for representatives was made earlier. The structure of the committee was discussed (3-Math, 1-Biology, 1-SLUEC). SLUEC and Biology have already agreed to their respective representatives. Lucy will connect with Chemistry to confirm their participation. Final decision and confirmation of representatives will be made at the next SFC meeting.

6. REPORTS

6.1. Dean's Report - Lucy Lee

- Lucy returned from Peru just before the holidays. She met with representatives from Montessori International School in Trujillo, and they are interested in sending students to UFV she will follow-up with UFV International. She was also invited to present 3 talks but due to the civil unrest her talks were cancelled.
- She has been invited to present at Senate on January 13 and invited anyone who would like to sit in on the public forum. She will be reaching out to a selection of science students to speak about their experience at UFV.
- Lucy advised that SLUEC is in the process of being restructured. She shared the recommendations and will be meeting with James to discuss further.
- The SAC will be meeting next week to discuss the 2 candidates who have been shortlisted for the Science Dean's position. Lucy's official last day as Dean is August 31, 2023; and her retirement date is September 30, 2023.
- There will be 115 grade 8 students from Abbotsford Traditional School visiting the FoS on February 21, 2023. They will be rotating through different science activities that each of the science departments have organized.

6.2. Advising - Karen Cooper

Karen advised that there are drop-in appointments available on Wednesday afternoons for students.

A question was raised regarding the wait list procedure and whether the Registrar could provide some guidance. Discussion followed. The procedure on the website seems to be confusing for students. Lucy will connect with David Johnston regarding the process.

6.3. BSc Committee - Stan Manu

Nothing further to report.

6.4. Indigenization and EDI

- Stefania highly recommends the "Building Trust Across Cultures" workshop with Victoria Surtees from TLC. The next one is MAR 14 from 12-1:30 PM. To register: https://www.eventbrite.com/e/building-trust-across-cultures-tickets-465982866297
- "Braiding Sweetgrass for Young Adults" is now available and is full of illustrations and pulls out quotes.

6.5. Senate - Pedro Montoya-Pelaez | Nathan Bialas Nothing to report.

6.6. Students - Rhien Hare | Jed Mamish

On behalf of the BioChem Students, what is reasoning why the BioChem major does not include a Stat requirement. Discussion followed. Jane will follow up with Chemistry.

6.7. Other Reports

- Faculty of Business and Computing (former Faculty of Professional Studies): Frank advised that they will be holding their first meeting on January 20.
- The Rotary Club in Chilliwack is holding a Climate Change gathering on April 15 and 16 at the Landing Sports Centre. They would like to include more UFV representation. A 10'x8' booth is \$200. Stefania will forward information to Caroline to share.
- It was brought to council's attention to be aware of a new artificial intelligence generator, chatGPT and recent plagiarism. It is a text generator and highly interactive.
 Kseniya encouraged faculty to be aware of the types of responses it produces.
 Discussion followed.
- Faculty of Education, Community, and Human Development (FECHD) Anna shared updates from their last meeting. They broke off into smaller groups to discuss the SEM Plan, future predictions, and Climate Change.
- **Library:** Hongfei provided an update on the OpenAthens Authentication for library resources. He will follow up with an email with more information.
- London International Youth Science Forum Deadline for students to apply is February 27. Faculty are to encourage students to apply.

7. INFORMATION ITEMS

7.1. HR Learning Series has several offerings planned for Winter 2023. Upcoming Workshops: https://www.ufv.ca/hr/learning-and-development/workshops/

Science Faculty Council January 6, 2023

- **7.2.** The Board of Governors approved the <u>Board Policy BRP-225.06</u>: <u>Board Policy on Service Excellence Awards</u>. All Board Policies can be found at https://www.ufv.ca/board/.
- **7.3.** 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. ADJOURNED - 2:20 PM

ACTION ITEMS		
Lucy	Connect with David Johnston regarding the process for wait lists.	
Jane W.	Follow up with Chemistry Department regarding the BioChem major not including a Stat requirement.	