

SCIENCE FACULTY COUNCIL MINUTES

Friday, October 5, 2018 - Room D213

Chair: Lucy Lee, Dean

Present: Cory Beshara, Nathan Bialas, Margret Bollerup, David Chu, Karen Cooper, Spencer Copeland, Aisa Dobie, Robin Endelman, Grant Fritzke, Kseniya Garaschuk, Golfam Ghafourifar, Sandra Gillespie, Longlong Huang, Cynthia Loten, Stan Manu, Janice Nagtegaal, Pedro Montoya-Pelaez, Hui-Hui Ou, Greg Schlitt, Norm Taylor

Regrets: James Bedard, Pat Harrison, Anna Kuczynska, Alan Reid, Shaun Sun, Noham Weinberg

Recorder: Caroline Majeau

1. GUESTS and INTRODUCTIONS

1.1. **Martin Warkentin, UFV Copyright Librarian**

Martin Warkentin, UFV Copyright Librarian, presented updates to the Copyright Act. It is mandatory for the Copyright Act to be reviewed every 5 years. Information on the Copyright presentation can be found on the [Copyright: Faculty Councils Fall 2018 page](#). Martin will forward his slideshow presentation to Caroline M. and she will send it out after the meeting. Faculty were encouraged to email Martin at Martin.Warkentin@ufv.ca with any questions.

- 1.2. Lucy welcomed our new Student Representatives for the 2018/2019 year. Aisa Dobie is a 3rd year Biology major and Spencer Copeland is a 5th year Biology Major. Hui-Hui Ou is covering off for Hongfei Li, Library Representative until December 2018. Hongfei Li returns from sabbatical in January.

2. AGENDA and MINUTES

2.1. **Adoption of Agenda**

MOTION:

THAT the Science Faculty Council adopt the agenda as presented.
Grant F. / 2nd Nathan B.; all in favour; adopted.

2.2. **Approval of the Minutes - September 7, 2018**

MOTION:

THAT the Science Faculty Council approve the minutes from September 7, 2018 as presented.
Norm T. / 2nd Robin E.; all in favour; approved.

3. DEAN'S REPORT - Lucy Lee

- Lucy's sabbatical report has been uploaded to the Science Blog which can be found at: <https://blogs.ufv.ca/science/2018/09/19/dr-lucy-lee-returns/>

- Physics has officially moved to the Faculty of Applied and Technical Studies but will still be represented in the Faculty of Science as Geography and CIS is now.
 - Discussion continues to bring Agriculture and Geography into the Faculty of Science.
 - A Bioinformatics working group has been created. We hope to offer this program in 2021.
 - MIST is still waiting on updated CVs from faculty before sending forward.
 - Lucy provided updates on the flood affected areas. Individual emails will be sent from Facilities to individuals advising when they are able to move back in.
 - Biosafety is being updated at UFV.
 - Lucy is looking at resurrecting our Science Open House since there are many new faces in our administration. A tentative date has been set for November 7th from 5-7 pm.
 - The Graduate Information Session is being held on November 13th and being organized by our Science Faculty Advisor, Debbie Wheeler. If faculty have anyone who would like to present at this event, please let Debbie know.
 - Our Science Social was held on September 27th and we had 102 participants which was a slight decrease from previous years.
 - The Faculty of Science has invited Kori Czuy from the University of Calgary to present at the Dean's Seminar Series on November 27th. Lucy will be organizing a dinner outing so if anyone would be interested in attending the dinner, please let her know.
 - As mentioned previously, Finnegan's was recently purchased by UFV. It will serve as a swing space for the next 3 years while some of our main buildings are being repaired.
 - Lucy advised that nominations will begin soon for the UFV faculty awards. She encouraged faculty to nominate a deserving colleague. In addition to UFV's Teaching and Research awards there is also a fairly new Faculty Service Award. In addition to receiving a plaque and certificate they will be awarded with \$2,500 cash.
4. **BUSINESS ARISING FROM THE MINUTES - N/A**
5. **DISCUSSION / DECISIONS**
6. **FSCC (Curriculum Committee) - Ian Affleck**
- 6.1. **Revision to Biology Honours - Removal of BIO 497**
Nathan B. spoke to the revisions made to the Biology Honours program with the removal of BIO 497 from the required courses. A motion was made and a discussion followed whether this item was a major or minor change. It was decided it was a minor change to the program so the motion was withdrawn. As this was already approved by the Faculty of Science Curriculum Committee, it is only at SFC for information and will now continue onto UEC.
- 6.2. **MATH 225 Topics in Discrete Mathematics - 6 year review**
Ian A. provided the rationale for the revisions in addition to now offering this course annually on a trial basis.
- MOTION:**
THAT the Science Faculty Council approve the revisions to MATH 225 Topics in Discrete Mathematics as presented.
Cindy L. / 2nd Longlong L.; all in favour; approved.

6.3. MATH 339 Introduction to Field Theory and Applications - 6 year review

Greg Schlitt spoke to the revisions to both MATH 339 and MATH 349. Additional minor revisions were noted: Total hours should read 50; maximum enrolment for MATH 339 should be 36; and MATH 439 Typical Course Content & Topics - remove '(7 weeks)'.

6.4. MATH 439 Group Theory - 6 year review

MOTION:

OMNIBUS MOTION: THAT the Science Faculty Council approve MATH 339 Introduction to Field Theory and Applications and MATH 449 Group Theory as presented with the corrections noted.

Greg Schlitt / 2nd Robin E.; all in favour; approved.

6.5. MATH 445 Introduction to Graph Theory - 6 year review

Ian A. spoke to the 6-year review. It was noted that the Total Hours should be amended to read 50.

MOTION:

THAT the Science Faculty Council approve MATH 445 Introduction to Graph Theory as presented with the minor update noted regarding the hours.

David C. / Ben V.; all in favour; approved.

7. REPORTS

7.1. BSc Committee - N/A

7.2. Advising - Karen Cooper

- Grad School Info Session - Nov 13/18. If you know of anyone who would like to take part please let Debbie Wheeler know.
- UBC's Pharmacy Info Session will be coming back to UFV on Nov 1st at 5:30 pm, B132
- Students are able to apply to graduate now

7.3. Senate - Norm Taylor

The September 2018 Senate report was previously circulated by email.

7.4. Research Advisory Council - Sandra Gillespie

- Jon Thomas is the new chair of the RAC.
- As the Research Ethics Board is getting busier, they strongly encourage all requests be submitted in a timely manner.
- Sandra advised that Mitacs, a national, non-profit organization offers 4 major funding programs <https://www.mitacs.ca/en/programs>. Accelerate and elevate programs are aimed at providing matching funds for graduate students and postdocs respectively to work with an approved company or community organization, though as Mitac's mandate expands to include undergrad focused institutions, that may change. The globallink program is a travel award that can apply to senior undergrads (can be used to send students somewhere or bring them in. For more information on this program, please contact Laurence Meadows at lmeadows@mitacs.ca.

7.5. Other Reports

Lucy advised the new members that if they have information they would like to share with council they can do so here.

Library Advisory Council - Grant Fritzke

The Library is excited to announce that UFV is hosting the Art of the Book 2018 exhibit for the lower mainland from September 10th to December 7th.

Faculty of Access & Continuing Education - Stan Manu

Stan advised that the Faculty of Access has 2 templates they use for their faculty profiles and workplans which may be worthwhile for our faculty to consider. Lucy will follow up with Sue Brigden.

Teaching Advisory Council

Reminder that the Spotlight on Learning - Exploring the New Curriculum is being held on Friday, October 19th from 8:30 - 3:00 pm in Evered Hall. Registration required.

8. INFORMATION ITEMS

- 8.1. greenSPEAK Series:** Oct 11 @ 12:30 pm: a guided walking tour around D Building "Swamp" with Alan Reid, RSVP to caroline.majeau@ufv.ca | November 15, 2018: Tim Cooper | December: Lucy Lee - date to be confirmed. If you would like to present in the upcoming months, please contact Caroline or Lucy.

9. ADJOURN - 2:25 PM

Next Meeting: November 2, 2018 @ 1:00 PM Room D213