

## SCIENCE FACULTY COUNCIL MINUTES

Friday, March 2, 2018 - Room D213

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<b>Chair:</b>	Greg Schlitt, Acting Dean
<b>Present:</b>	Ian Affleck, Cory Beshara, Linus Chiang, Jeff Chizma, David Chu, Karen Cooper, Ali Fotouhi, Grant Fritzke, Kseniya Garaschuk, David Harper, Carmen Herman, Longlong Huang, Robin Kleiv, Anna Kuczynska, Karin Loots, Cynthia Loten, Stan Manu, Pedro Montoya-Pelaez, Alan Reid, Rebecca Robertson, Gregory Schmaltz, Norm Taylor, Ben Vanderlei, Perrin Waldoock, Jane Webb
<b>Regrets:</b>	Nathan Bialas, Margret Bollerup, Jonathan Hughes, Noham Weinberg
<b>Recorder:</b>	Caroline Majeau

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### 1. GUESTS and INTRODUCTIONS

#### 1.1. Student Refugee Program (WUSC)

UFV Student Michelle Murray-Schlitt and two of her colleagues from the World University Service of Canada (WUSC) provided an overview of their organization. WUSC is a Canadian non-profit organization dedicated to improving education, employment, and empowerment opportunities for youth around the world. Although the organization has been around for some time, it is only in its early stages at UFV. A discussion followed regarding how we could support this initiative as a faculty. Suggestions: we can offer a liaison to support refugee students who may need support in certain subjects - possibly our Academic Advisor could fill that role. As a faculty it would help to be aware of events going on and to support the initiative.

#### 1.2. Co-op Opportunities in Science

Theresa Mulder, Coordinator, Science & Technology from the Career Centre presented on opportunities available to student through the UFV co-op program. Companies are looking for UFV students to fill placements which include many opportunities for science students. Unfortunately, not many science students are applying. Brenna, a 3rd year science student, shared her own experience with co-op and how valuable the training was for her. Theresa suggests getting students interested at the beginning of second year. Additional information on coop can be found online [www.ufv.ca/jobs/co-operative-education/](http://www.ufv.ca/jobs/co-operative-education/) or email Theresa at [theresa.mulder@ufv.ca](mailto:theresa.mulder@ufv.ca).

**2. AGENDA and MINUTES**

**2.1. Adoption of Agenda**

David Harper requested to add SFU "Future of Work" Conference update to 7.4 Other Reports. Greg Schlitt removed, item 5.2 Office Assignments as Noham W. was unavailable to speak to the item.

**MOTION:**

THAT the Science Faculty Council approve the agenda as amended.

*Karen C. / 2nd Pedro M-P / All in favour; approved*

**2.2. Approval of the Minutes - February 2, 2018**

**MOTION:**

THAT the Science Faculty Council approve the minutes from February 2, 2018 as presented.

*Karen C. / 2nd Alan R. / All in favour; approved.*

**3. DEAN'S REPORT - Greg Schlitt**

**3.1. Let's Talk Science Update**

The Let's Talk Science Steering Committee has been put in place with Jason Thomas, Robin Kleiv, Jenny Hamilton and Greg Schlitt. The Coordinator position has been advertised. Greg Schlitt encouraged faculty to prompt students to apply. This position will be filled this spring, followed by training and be in place for the fall.

**3.2. Fraser Valley Regional Science Fair**

The participant registration has increased this year. Cory B. will be sending a call out for judges shortly.

**3.3. Science Faculty Advisor**

The closing date for applications for the Science Faculty Advisor position is May 4th. Please apply directly to Greg Schlitt. Although a member from all science faculties is eligible, a Biology or Chemistry faculty member would be next on the list to serve.

**4. BUSINESS ARISING FROM THE MINUTES - N/A**

**5. DISCUSSION / DECISIONS**

**5.1. BSc Curriculum Chair - Nominations & Voting**

Greg Schlitt put a call out for nominations for Chair of the BSc Curriculum Committee. Ian A. nominated Greg Schlitt to continue as chair. No other nominations came forward.

**6. FSCC (Curriculum Committee) - Ian Affleck**

**6.1. Proposal for new course ASTR 101 - Solar System & History of Astronomy**

Rationale was provided by Ian A. for the new course ASTR 101.

A discussion followed regarding the class size maximum being removed from the new course outline template and concern how it will affect faculty workloads. It was indicated that it is a labour management issue not UEC. Ian advised that he will raise the question concerning class size at the next UEC meeting and will report back to council.

**MOTION:**

THAT the Science Faculty Council approve the proposed new course ASTR 101 - Solar System & History of Anatomy as presented.

*Jeff. C. / 2nd Cory B. / All in favour; approved.*

**6.2. Proposal for new course MATH 416 - Partial Differential Equations**

Ian A. provided the rationale for the new course MATH 416.

**MOTION:**

THAT the Science Faculty Council approve the new course MATH 416 Partial Differential Equations as presented.

*Stan M. / 2nd Karen Cooper / All in favour; approved.*

**7. REPORTS**

**7.1. BSc Curriculum Committee N/A**

**7.2. Advising Centre -N/A**

**7.3. Senate - Norm Taylor**

The February 2018 Senate report was previously circulated by email by Norm Taylor. The official minutes from Senate can be found at the Senate Office. He further advised council that there are 6 months left of Tim Cooper's term on Senate if anyone would be interested in finishing off Tim's term.

**7.4. Other Reports**

David H. returned recently from a conference held at Simon Fraser University "The Future of Work in Canada: Emerging Trends and Opportunities" and provided a brief overview of what he took from it.

**8. INFORMATION ITEMS**

**8.1.** Memo from FSCC to SFC summarizing information items 8.2 and 8.3

**8.2. Revision to ASTR 103 - Astronomy: The Solar System**

**8.3. Revision to ASTR 104 - Stars, Galaxies and the Cosmos**

**8.4. UFV's Student Research Day - Thursday, April 5, 2018**

Register by March 26, 2018. More information:

<https://www.ufv.ca/research/students--research/student-research-day/>

**8.5. Undergraduate Research Conference**

Trinity Western University, Friday, April 6, 2018 from 9:30 - 5:00 pm

**8.6. Fraser Valley Regional Science Fair April 4 - 7, 2018 at UFV**

We would like to invite faculty to judge in one of six divisions: Biotechnology, Earth & Environmental Sciences, Engineering & Computing Sciences, Health Sciences, Life Sciences, and Physical & Mathematical Sciences. Questions can be directed to [Cory.Beshara@ufv.ca](mailto:Cory.Beshara@ufv.ca) or [Caroline.Majeau@ufv.ca](mailto:Caroline.Majeau@ufv.ca).

**9. ADJOURN**

**Next Meeting:** April 27, 2018 @ 1:00 PM D213

As the next SFC meeting landed on Good Friday, it was agreed to cancel it instead of rescheduling.