

SCIENCE FACULTY COUNCIL

Minutes

Friday, December 2, 2016 - 1:00 pm – Room D213

CHAIR: Lucy Lee

PRESENT:

Ian Affleck	Tim Cooper	Carmen Herman	Alan Reid
James Bedard	Robin Endelman	Jeff Krahn	Rebecca Robertson
Nathan Bialas	David Fenske	Karin Loots	Greg Schlitt
Linus Chiang	Ali Fotouhi	Cynthia Loten	Shaun Sun
Jeff Chizma	Grant Fritzke	Stan Manu	Ben Vanderlei
Karen Cooper	David Harper	P. Montoya-Pelaez	Perrin Waldock

REGRETS: Avril Alfred, Allan Arndt, Carolyn Atkins, Jennifer Barrett, Cory Beshara, Darlene Carson, Golfam Ghafourifar, Wendy Gracey, Pat Harrison, Jonathan Hughes, Anna Kuczynska, Renee Prasad, Norm Taylor, Jane Webb, Debbie Wheeler

RECORDER: Caroline Majeau

1. **GUESTS and INTRODUCTIONS**

2. **AGENDA and MINUTES**

2.1 Adoption of Agenda

Move Information Item 8.2 to Discussion Item 5.1, and to revise title from 'Let's Talk Science' to 'Ketones Study'

MOTION: That the Faculty Council approve the agenda with the minor changes as indicated.
David H. / 2ND Nathan B. All in favour. Carried.

2.2 Approval of the Minutes – **November 4, 2016**

MOTION: That Faculty Council approve the minutes of November 4, 2016 as presented.
Alan R. / 2nd Grant F. All in favour. Carried.

3. **DEAN'S REPORT** – Lucy Lee

3.1 Fraser Valley Regional Science Fair – School District #34 has been the main coordinator of the FVRSF with UFV assisting for several years. After discussions between the other School Districts involved they have requested that someone neutral oversee the FVRSF going forward. UFV was approached. Lucy has taken on the role of Chairperson. She advised that volunteers will be needed for the Science Fair scheduled for April 4-7, 2017. More details to follow.

- 3.2 SFC Format for 2017 - Lucy suggested adding a new item to our SFC meetings starting January 2017 to showcase research going on in our faculty. At the beginning of each meeting a faculty member or one of their students can present for 15 minutes and follow with a 15 minute Q&A. Lucy agreed to begin on January 6, 2017 and bring in one of her students to present. Please let Lucy know if you are interested in presenting at further SFC meetings. (*After the meeting David Harper offered to present on January 6, 2017*).
- 3.3 Indigenizing the Academy – Joslynn Lee from the Cold Springs Harbor Lab in New York presented on November 30th as part of the Science Dean’s Seminar Series.
- 3.4 Get to know our campus – Lucy would like to organize a walking tour similar to the “Place Name Tour”. Allan Reid has volunteered to give a walk-about tour of the UFV Campus which will provide fitness and knowledge of our environment.
- 3.5 Budget – Lucy provided an update on the budget for 2017. It’s balanced and no cuts are foreseen.
- 3.6 UFV’s Research Excellence and Teaching Excellence Awards – Nomination deadlines are the first week of January 2017.

4. BUSINESS ARISING FROM MINUTES

4.1 MIST Courses

- 4.1.1 BIO 701 Molecular Biology
- 4.1.2 BIO 707 Applied Biotechnology
- 4.1.3 BIO 710 Plant Ecology
- 4.1.4 GEOG 710 Plant Ecology
- 4.1.5 BIO 715 Cancer Biology
- 4.1.6 BIO 716 Evolution
- 4.1.7 BIO 725 Medical Microbiology
- 4.1.8 BIO 726 Environmental Microbiology
- 4.1.9 BIO 727 Advanced Current Topics in Genetics
- 4.1.10 BIO 730 Forest Ecology

Alan Reid (on behalf of Allan Arndt) provided background of the changes made at the department level to the Biology 700 course outlines so they will be in line with the other MIST program courses. A discussion followed regarding the dual-listed 400 courses not being included on the course outlines. A minor revision was recommended to add the dual-listed 400 level courses to the 700 level outlines. A further discussion followed with concerns on the 700 level learning outcomes. They are very similar if not exact to the 400 level courses. It was decided that Allan Arndt shall prepare a cover letter memo to accompany the course outlines to ensure that the explanation is clear when it goes to GSC.

OMNIBUS MOTION: That Faculty Council approve the new grad courses: BIO 701, BIO 707, BIO 710, GEOG 710, BIO 715, BIO 716, BIO 725, BIO 726, BIO 727 and BIO 730 and that the Biology department ensure the SFC concerns are addressed.

Alan R. / 2nd Grant F. / 13 in Favour; 0 against; 5-abstentions; carried

5. DISCUSSION / DECISION

5.1 Ketones Study – David Harper

David H. provided information on a Ketones Study that he and his students will be taking part in at UFV. He was approached by Pruvit, a company in Texas regarding a ketone trial. Pruvit has also been working closely with other universities and research facilities including the US military. Ketones have been known to improve focus and concentration. He asked faculty to contact him if they were interested in their class participating. He will be sending out a formal request later and have Kinesiology students come out and speak to classes about the study which should take place in the fall 2017.

6. FSCC (Curriculum Committee) – Jeff Chizma

6.1 **SIGNIFICANT** (for decision)

6.1.1 Proposed change in requirements in the Engineering Transfer Program (ETP)

Jeff C. presented the rationale for the changes in the requirements for admission to the program. The revision is to change the requirements from a first come first served entry to a competitive entry. In addition to revising some of the calendar language to coincide with the recent changes in the UBC admission rules.

MOTION: That Faculty Council approve the proposed change in requirements in the Engineering Transfer Program as presented.

Jeff C. / 2nd Carmen H. / All in favour; unanimous; carried

6.2 **REPORTABLE (for information)** – N/A

7. REPORTS

7.1 **BSc Program Committee** - Greg Schlitt

The Committee is still meeting.

7.2 **Advising Centre** – Karen Cooper

The Advising scheduling is backed up this term.

7.3 **Senate**

The Senate report was previously circulated by email by Norm Taylor. There was one revision regarding the Athletics Presentation – 13 teams should be 14 teams (5 men and 5 women varsity sports and 4 club sports).

8. INFORMATION ITEMS

8.1 Credentials Policy Minor Revisions - changes reflect the addition of a program GPA (PGPA) requirement and definition, as well as the requirement of a CGPA of 2.0 for credentials.

Comments to be submitted to the Senate Governance Policy Sub-Committee via Monique.castonguay@ufv.ca. Consultation deadline January 20, 2017.

9. ADJOURN

Next Meeting: January 6, 2017 @ 1:00 pm – **Room B161**

MOTION to Adjourn: unanimous; carried