

FACULTY COUNCIL

Approved Minutes

Friday, October 9, 2015, 1:00 pm - Room B132

CHAIR: Lucy Lee

PRESENT:

Alan Reid Darlene Carson **Grant Fritzke** Jeff Chizma Ron Wilen Allan Arndt David Fenske Greg Schlitt Jonathan Hughes Shyna Kanda Avril Alfred Debbie Wheeler **Gregory Schmaltz** Karen Cooper Wendy Gracey Awneet Sivia Derek Howell Ian Affleck **Nathan Bialas**

Ben VanderleiDiane CruickshankJames BedardNoham WeinbergCarolyn AtkinsGabriel MurrayJane WebbPauleen NuiteDallas VisagieGillian MimmackJason ThomasRenee Prasad

REGRETS: Carmen Herman, Christine Dalton, Cynthia Loten, David Harper, Derek Harnett, Erik Talvila, Peter Mulhern, Robin Kleiv, Shaun Zheng Sun, Stan Manu

RECORDER: Melinda Saretzky

1. GUESTS and INTRODUCTIONS

- 1.1 Sandra Smith Academic Success Centre
 - Overview given on paid Peer Tutor positions (3 experience levels of tutoring)
 - Initiated 'drop-in' sessions with various faculty volunteering their time

Contact Sandra with questions or if you are interested in volunteering.

2. AGENDA and MINUTES

2.1 Adoption of Agenda

Add:

5.1 Indigenization of Science

8.2 Masters of Integrated Science and Technology (MIST)

Karen C. /2nd Ron W. All in favour. Carried

2.2 Approval of the Minutes - September 11, 2015

Allan A./2nd Grant F. All in favour. Carried

3. DEAN'S REPORT

- new faculty council representatives sessional, students, and staff were welcomed
- welcome to Alan Reid, new Biology faculty and to Diane Cruickshank from the library
- highlighted blog/facebook
- inaugural distinguished alumni is a science student, and there were three from science among the Top 40 UFV Distinguished Alumni honored this past year
- powerpoint presentation was shown highlighting UFV's Strategic Plan, Accountability Report, 2016/2017 Budget, UFV's Fact Book, noting areas of future funding ideas, academic planning, UFV's Capital Plan,
- Dean of Science seminar series will invite guest speakers to speak to ufv/public as a whole versus just science students

Oct. 27 - Biology presents Tara Klassen on "Epilepsy"

Nov. 26 - Carin Bondar on the "Nature of Sex"

Post Meeting note: Presentation was circulated to Faculty Council members

4. BUSINESS ARISING FROM MINUTES

4.1 Promotion and Standards – Math and Stats

Suggested revisions from the last meeting were brought back and changes were made.

MOTION: That Faculty Council approve of Math & Stats Promotion and Standards as presented for submission to the Senate Faculty Standards Committee.

Ben V. /2nd Ian A. 1 abstention. Carried

5. DISCUSSION / DECISION

- 5.1 Indigenization of Science
 - Science is "borderless", there should be no bias in any form in the study of Science. Politics, religion, racial characteristics, cultural tendencies, sexual orientation, etc, should have no impact in the delivery of science courses
 - Discussion was had whether each science course is required to be "indigenized", since "Indigenizing the Curriculum" is encouraged at UFV
 - Ideas were brought forth on how to further indigenize the science programs, aside from our outreach activities that bring awareness in indigenous issues and encourage indigenous student participation in events like Science Rocks, Mathmania, superScience Club, etc

ACTION: Lucy: Meet with the Deans regarding the actual intent on indigenization.

In the interim, a sample statement on the course change memo can be written as:

"Indigenization is encouraged at the program level through breadth/elective requirements where students can choose from courses where indigenization is appropriate to the course content and discipline."

6. FSCC (Curriculum Committee)

- 6.1 REPORTABLE (for information)
 - 6.1.1 GEOG 116 6 year review
 - 6.1.2 GEOG 315 – 6 year review
 - 6.1.3 GEOG 419/BIO 419 – Changes to Prerequisites
 - GEOG 454 Changes to Prerequisites 6.1.4

6.2 SIGNIFICANT (for decision)

n/a

7. REPORTS

7.1 BSc General Requirements Subcommittee

Preliminary report – Committee met and will attempt to create learning outcomes for the Bachelor of Science program and will bring to Faculty Council for feedback. The next meeting is on Oct. 30th

7.2 Advising Centre

Science Social – 100% attendance by student groups and largest overall attendance on record. Timetables - All department timetables were received by advising

- 7.3 Senate No report
- 7.4 Other reports

Math Mania – great turnout, over 22 volunteer participants and many students, parents and teachers

INFORMATION ITEMS

8.1 Nomination Results

Student Representatives: Four nominations were received.

Voting results: Shyna Kanda & Dallase Visagie

Sessional Representative: Derek Howell

Staff Representative: Avril Alfred

8.2 Master of Integrated Science and Technology program (MIST)

- 4 courses plus a thesis
- standard Masters degree
- difference will be that this will emphasize interdisciplinary nature, therefore will have supervisors in at least 2 different disciplines
- research will be focused on the income on two different disciplines
- draft proposal is close to completion and will require support from the faculty
- possible Fall 2017 program start
- a survey has been completed, but require more employer support, please contact committee for any comments or ideas
- looking for letters of support from potential employers. Documents will be provided including a "Synapsis of the degree" and a "Template letter".
- Masters students are not counted in FTE's as well as international students

9. ADJOURN

Motion: Ian/2nd Gillian

Next Meeting: Nov. 6, 2015 - Room B132 Science News & Events - blogs.ufv.ca/science