

SCIENCE FACULTY COUNCIL NOTES

Friday, November 3, 2017 - Room A269

Chair: Greg Schmaltz, Vice-Chair

Present: Ian Affleck, Jennifer Barrett, James Bedard, Nathan Bialas, Margret Bollerup, Linus Chiang, David Chu, Karen Cooper, Kseniya Garaschuk, Golfam Ghafourifar, Carmen Herman, Longlong Huang, Anna Kuczynska, Janice Nagtegaal, Stan Manu, Rebecca Robertson, Norm Taylor, Ben Vanderlei, Perrin Waldock

Regrets: Cory Beshara, Jeff Chizma, Tim Cooper, Robin Endelman, David Fenske, David Harper, Jon Hughes, Robin Kleiv, Lin Long, Karin Loots, Renee Prasad, Greg Schlitt, Shaun Sun

Recorder: Caroline Majeau

1. GUESTS and INTRODUCTIONS

1.1. The Teaching and Learning Centre with Mary Saudelli, Maureen Wideman, and Ken Harmel

Mary Saudelli, Maureen Wideman, and Ken Harmel from the Teaching and Learning Centre led a discussion on high impact practices and active learning in our classrooms. They provided two readings for the faculty to read prior to the workshop to assist with the conversation (Active Learning: An Introduction by Richard Felder & PNAS article by Scott Freeman). Tables of 4 discussed how this practice could be incorporated into their classes. Suggestions were then recorded on the software Padlet. The faculty were then instructed to get into their disciplinary groups and discuss the Felder article. Each group then provided one strategy that they could try in their classes.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

Agenda was approved by consensus.

2.2. Approval of the Minutes - October 6, 2017

The approval of the minutes of October 6, 2017 were tabled until the December 1, 2017 SFC meeting as quorum was not met.

3. DEAN'S REPORT - N/A

4. BUSINESS ARISING FROM THE MINUTES - N/A

5. DISCUSSION / DECISIONS

5.1. Policy consultation on Revisions to the Board Policy on Academic Freedom (BRP 201.01)

Please submit your questions and collaborative/individual feedback to the Senate Governance Committee at policyconsult@ufv.ca by Friday, December 1, 2017.

6. FSCC (Curriculum Committee) - Ian Affleck

7. REPORTS

7.1. BSc Committee - Greg Schmaltz for Greg Schlitt

The BSc committee has met and will bring their report with the learning outcomes to our next Faculty Council meeting on December 1, 2017.

8. INFORMATION ITEMS

Gabe Murray from CIS spoke to the BSc Computing Science Program changes and COMP 440, 325 and 256. He provided a short overview of each.

8.1. Memo summarizing the agenda items (8.2 - 8.5) that were discussed at FSCC

8.2. BSc Computing Science Program Changes

8.3. Proposal for new course COMP 440 Project in Computing Science

8.4. Revision of COMP 325 Malicious Software & Attack Prevention

8.5. Revision of COMP 256 Introduction of Machine Architecture

9. ADJOURN

Next Meeting: December 1, 2017 @ 1:00 PM Room A269