

SCIENCE FACULTY COUNCIL

Minutes

Friday, April 29, 2016 - 1:00 pm – Room D217

CHAIR: Lucy Lee

PRESENT:

Ian Affleck	David Fenske	Pauleen Nuite	Shaun Sun	Ron Wilen
James Bedard	Wendy Gracey	Kathy Peet	Norm Taylor	
Nathan Bialas	David Harper	Renee Prasad	Jason Thomas	
Jeff Chizma	Jonathan Hughes	Alan Reid	Ben Vanderlei	
David Chu	Shyna Kanda	Gregory Schmaltz	Dallas Visagie	
Karen Cooper	Stan Manu	Awneet Sivia	Jane Webb	
Robin Endelman	Steve Marsh	Tony Stea	Debbie Wheeler	

REGRETS: Avril Alfred (Biology), Allan Arndt, Carolyn Atkins, Cory Beshara, Darlene Carson, Tim Cooper, Gillian Mimmack and Noham Weinberg

RECORDER: Caroline Majeau

1. GUESTS and INTRODUCTIONS

- 1.1 Samantha Pattridge, UFV Communications and Sylvie Murray, Program Development
Guiding Principles for Quality Curriculum was endorsed by UEC in March 2016. Samantha and Sylvie requested feedback from faculty before May 13, 2016. Email Samantha or Sylvie and copy Lucy so she is aware. They will incorporate the feedback and bring it back to UEC in May.
- 1.2 Kyle Baillie, Director of Student Life and Development – Student Life and Development Update
Kyle provided an update to Faculty Council on Student Life and Development. MyCampusLife Update, Student Educational Enhancement Fund (SEEF), Peer Resource and Leadership Centre (PRLC), Residence Recruiting, Core Leadership Program and Training Opportunities. Contact Kyle at kyle.baillie@ufv.ca or ext. 4092 if you have questions.

2. AGENDA and MINUTES

- 2.1 Adoption of Agenda
Add – 6.1.7 CHEM 410 “Undergraduate Research in Chemistry II”
Add – 4.1 Faculty Standards for Rank, Tenure and Promotion – Math and Stats
Jane W. / 2ND James B. All in favour. Carried.
- 2.2 Approval of the Minutes – April 1, 2016
 - 6.1.1 to add ‘some’ “... reference to **some** Physics resources ...”
 - 6.1.4 to replace ‘non-existent’ with “not likely to be offered again.”

<p>MOTION: That Faculty Council approve the minutes of April 1, 2016 as amended. Jonathan H. / 2nd Ben V. All in favour. Carried.</p>

3. DEAN'S REPORT – Lucy Lee

- Congratulations to Derek Harnett, this year's recipient of the distinguished University Research Award. The Green Team at UFV received the inaugural "Team Award".
- Grades are due today. Make sure to get them submitted especially for those students who are graduating.
- Faculty of Science selected Josha Ho from Physics as the convocation speaker. Shyna Kanda was acknowledged as another excellent candidate. She was recognized for her enthusiasm and how positive she has been for the Faculty of Science.
- The Department Heads and Lucy selected the winners of the Awesome Achievement Awards AAA. Congratulations to our recipients. Details to follow.
 - AA Award – Lin Long, Physics
 - TT Award – Tony Stea, Biology
 - RR Award – Alida Janmatt, Biology
 - OO – Jason Thomas, Chemistry
 - SS Faculty Award - Greg Schlitt, Math & Stats
 - SS Staff Award – Avril Alfred
- Undergraduate Research Day was a success. The Biology Department with the Research Office invited students from other Universities in the area. Congratulations to the winners.
- Engineering Physics diploma in Mechatronics – Capstone project was held April 26. Nicely done!
- BC Secondary Math Competition is being held on May 6. They are still looking for volunteers. Contact Ian Affleck or Pat Cruickshanks for more information.
- Hiring Updates: Biology – short list has begun; Chemistry – 2 positions have closed and offers have been made; Math – just finishing up.

4. BUSINESS ARISING FROM MINUTES – Lucy Lee

4.1 Faculty Standards for Rank, Tenure and Promotion

The department of Math and Stats submitted their Faculty Standards. Physics Faculty Standards will be brought back to SFC for information once their corrections are complete. Once all have been received we will need to elect a Divisional Review Committee. Nominations for each division will be required.

5. DISCUSSION / DECISION – N/A

6. FSCC (Curriculum Committee) – Lucy Lee for Allan Arndt

6.1 SIGNIFICANT (for decision)

6.1.1 Revision of BIO 406 Advanced Genetics – 6 Year Review

MOTION: That the Faculty of Science Council recommends approval of the revisions to BIO 406 Advanced Genetics.
Tony S. / 2nd James B. / 8 in favour / all in favour; carried.

6.1.2 Revision of GEO 103

6.1.3 Revision of GEOG 105

6.1.4 Revision of GEOG 116

6.1.5 Revision of GEOG 253

Discussion to soften language regarding the consideration given to indigenizing the curriculum. Accept friendly amendment to change the wording from *will* to *may*.

OMNIBUS MOTION: That the Faculty of Science Council recommends to accept the changes made to GEOG 103, 105, 116 and 253 including amendment to change wording from *will* to *may*.
Jonathan H. / 2nd Kathy P / all in favour; carried.

6.1.6 Biology Minor 2nd Year Requirements

MOTION: That the Faculty of Science Council recommends approval of the Biology Minor 2nd year requirements.
Tony S. / 2nd Greg S. / all in favour; carried.

6.1.7 New Course CHEM 410 “Undergraduate Research in Chemistry II”

Background: Lucy advised a last minute issue arose regarding 2 chemistry students. One is graduating and the other is taking an undergraduate research project in chemistry where CHEM 409 would appear twice in the transcript but only one is counted. The student who is graduating requires the extra 6 credits. There has been a lot of discussion going on and the best solution was to create a CHEM 410. UEC is okay with the solution once approval has been received from the FSCC and FSC. This was passed at the Department Heads meeting, who are also members of FSCC, and agreed to following changes:

1. To add **II** in the name: ‘Undergraduate Research in Chemistry **II**’ to make it distinct from CHEM 409.
2. CHEM 410 cannot be taken unless CHEM 409 has been taken or is being taken concurrently.

This is being requested to assist these 2 students. It’s unlikely this will cause problems in the future.

Discussion.

MOTION: That the Faculty of Science Council approves CHEM 410 Undergraduate Research in Chemistry II as presented.
David F. / 2nd Jonathan H. / all in favour; 1-abstention; carried.

ACTION: Caroline to email Faculty Council the CHEM 410 Course Outline.

6.2 REPORTABLE (for information) – N/A

7. **REPORTS**

7.1 BSc Program Committee – no report

7.2 Advising Centre – Karen Cooper

- There are 101 grads who have applied to graduate this year. Convocation is June 2, 2016 at 10:00 am. Classes are not cancelled. Lucy encouraged as many of the faculty to attend. A reception is being planned after the ceremony which will give students the opportunity to take pictures.
- Advisor position is available. Deadline for applications is May 6th. Lucy to make announcement shortly after the deadline.

7.3 Senate

Congratulations to Norm Taylor, Senator Elect for the Faculty of Science. He will begin August 2016.

7.4 Open Text Book Initiative – David Harper, Kinesiology

David presented the Open Text Book Initiative which he is currently using in his classes. [BCcampus](#) is behind the initiative. The goal of the project is to make higher education more accessible by reducing the student cost through the use of openly licensed textbooks. Contact David for more information on this initiative.

7.5 Professional Studies – Awneet Sivia

- Issue regarding the change in late registration of students discussed. Contacting OREG to how best address this issue.
- Looking for PO placement / Field Placement Committee is looking for representation from all faculties
- Vision 2025 – Goals and strategies were discussed
- International opportunities are being explored. They've been engaging with CBIE Canadian Bureau of international Education partnering with schools in Vietnam.

8. INFORMATION ITEMS

- 8.1 Revised English Language Policy and Standards. They will be published in the Fall 2016 Calendar, for a Winter 2017 implementation
- 8.2 Consultation for Graduate Course and Program Approval Policy
- 8.3 Consultation for Subsequent and Concurrent Degree Policy (98)
- 8.4 Science Faculty Advisor Position 2016-2017 – If you would like to be considered for this position, please submit a letter of interest outlining your qualifications for the position to Lucy by May 6, 2016.
- 8.5 Deadline for Nominations for the Undergraduate Research Excellence – April 29, 2016

9. ADJOURN

Next Meeting: May 27, 2016 – Room B140

MOTION to Adjourn: unanimous; carried