

SCIENCE FACULTY COUNCIL

Approved Minutes

Friday, September 6, 2013, 1pm – Room D217

CHAIR: Lucy Lee

PRESENT:

Allan Arndt	David Fenske	Ian Affleck	Leon (Lixin) Pan	Stan Manu
Ben Vanderlei	Derek Harnett	James Bedard	Lucy Lee	Steve Marsh
Carmen Herman	Edward Lo	Jane Webb	Nicole Klassen	Susan Milner
Christine Dalton	Gabriel Murray	Jason Thomas	Norm Taylor	Tim Cooper
Colleen Gingerich	Gillian Mimmack	Jeff Chizma	Patrick Harrison	Tony Stea
Cynthia Loten	Grant Fritzsche	Karen Cooper	Peter Mulhern	
Darlene Carson	Greg Schlitt	Karina Chow	Rilla Apostolakis	
David Chu	Gregory Schmaltz	Kathy Peet	Ron Wilen	

REGRETS: Alida Janmaat (Sabbatical), Aweeet Sivia regrets, Beth Gillespie (Teaching), Camilo Martinez (Teaching), Debbie Wheeler, Erik Talvila (On Leave), Godwin Choy (Sabbatical), Noham Weinberg, Wendy Gracey (On Leave)

RECORDER: Melinda Saretzky

1. GUESTS and INTRODUCTIONS

Program Development Coordinator- Sylvie Murray (Presenting at 2:30)

2. AGENDA and MINUTES

2.1 Adoption of Agenda

MOTION: That the agenda for today's Faculty Council meeting be adopted as presented.

Addenda:

Move: Discussion of Item 6.1 after 3.0

Add: 10.0 Special Guest Sylvie Murray - attending at 2:30

Moved by Patrick H. /Seconded by Jane W. All in Favour. Carried.

2.2 Approval of the Minutes – May 31, 2013attachment

MOTION: That the minutes of the May 31, 2013 Faculty Council meeting be approved as presented.

Moved by Tony S./Seconded by Grant F. All in Favour. Carried.

3. DEAN'S REPORT

- Lucy welcomed everyone back
- Department Announcements:
 - Ian McAskill, Acting CIS Department Head
 - Greg Schlitt, Acting Math & Stats Department Head
 - Nicole Klassen – Acting Dean's Assistant
- Agriculture Centre of Excellence
 - The mandate from the government is providing pressure
 - UFV has been asked to apply for a grant that worth approximately \$2 million.
 - Faculty of Science will be affected and ideas can be forwarded to Lucy on how Science could be represented.
- [Violence in the Workplace](#) awareness information. See [Occupational Health and Safety](#)
- Indian Residential School Day of Learning — Wed, Sept 18, 2013 - ufv.ca/day-of-learning/
 - See the website for details and please encourage your students to attend.

- Dec. 3rd is scheduled as make-up date for only those classes affected class cancellations
- Board of Governors report – There was support regarding the needs from Science. For example: classrooms, offices and the science building project.
- [Educational Enhancement Fund](#) – Up to \$500/year funding is available for students who attend conferences.
- Alumni Associate Board of Directors - Call for nominations. Deadline is Sept. 30
- NSERC funds are available and more information is available at ufv.ca/research/forms/
- For areas wishing to send messages to specific groups of students, email lists are by request through OReg or through the Academic Dashboard.
- Employment Opportunity Boards – all departments are encouraged to create one if you haven't already done so
- Geography Department is changing their name to 'Geography and Environment' – research shows that interest in the Department increased when 'Environment' was added to the name even though there were no additional courses are being added.

4. BUSINESS ARISING FROM MINUTES

4.1 Scholarship, Service and Teaching – Committee Update

- An excel document with criteria has been created most departments have added their responses.
ACTION: RON: Forward the updated document to the Dean's office to be circulated.
ACTION: Melinda: Forward Document to all departments.
- Rank and tenure is being discussed; Lab Instructors are not yet included.
- A 'Grandparenting' clause has been added to the collective agreement.
- Most CV's have been received by the Dean's office – a template form is available

ACTION: Faculty: Submit CV's and teaching philosophy to the Dean's office as soon as possible.

ACTION: LUCY: arrange a meeting to teach on dossiers

4.2 Proposed changes to General BSc Requirements-re: Computing Science – Dept. updates

Regarding the mandatory COMP 125 course - Biology students don't necessarily need programming but could benefit from a computer applications course instead.

CIS department may be able to create a new course and will report back.

4.3 Advising Review Update

An advising task force has been formed and a report is scheduled for completion at the end of October.

4.4 Lab Waitlists

Waitlists for labs will be added as an experiment including the Science labs and possibly for first year courses only.

- A meeting with the Office of Registrar is being scheduled in the near future to discuss the waitlists
- Winter timetable for CEP for Biology courses is not ideal; the addition of the shuttle bus might make it easier for students to attend the classes

5. DISCUSSION

5.1 Diploma in Engineering Physics: Mechatronics

- Went through CWC during the summer. Comments were received and are being reviewed by the program committee. It will be brought forth to the curriculum committee.
- Job market shows that BCIT's similar program has an 80% employment rate
- Past survey shows 70 students per year would be interested in the program and does not include the students that would be interested that are not currently enrolled at UFV

- It is a 3 year program and runs at a higher academic level than BCIT
- SFU does not have a diploma program
- Projected start date is Fall 2014

6. DECISION

6.1 [Nominations and Elections Committee](#) – election of new committee

(Discussed after Item 3.0)

Ron Wilen voted in by acclamation as Chair for the Nominations and Elections Committee.

6.2 [Human Research Ethics Board](#) Call for Nominations – (2) Science Representatives

James Bedard voted in by acclamation and a 2nd nomination has been received by the board.

7. FSCC (Curriculum Committee)

7.1 Bachelor of Agriculture Proposalattachment

- Comments from Curriculum Committee (FSCC) and responses were circulated.
- Additional document with comments from Geography was circulated
- Note: The Education plan states that this is a Bachelor of Science Degree; the proposal is for a Bachelor of Agriculture Degree. This would also set a stage for future majors and minors
- Requires 120 credits; most institutions require more
- Program seems to be a little restrictive with the number of required courses
- Geography courses are offered as electives
- What type of jobs will students be qualified for? There are hundreds of jobs available for students with a degree in agriculture at saskjobs.ca
- Another upper level course may be added
- A STATS course is included
- The program is ready to go to Campus Wide Consultation (CWC)
- The degree will be awarded and administered by Science. The Diploma is awarded through Agriculture and Degree will be through Science.
- This is a full proposal short of the budget which will be submitted at a later date

MOTION: That Faculty Council approves the program in principle.

Moved by Tony S./2nd Dave F. All in favour. Carried.

7.2 INFORMATION (Routine Changes)

7.2.1 MATH 096, 105, 110, 111, 125, 141 & STAT 106 - Changes to Prerequisites

7.2.2 Physics 112 – Changes to Prerequisites

8. OTHER REPORTS

8.1 Science Advice Centre Update

Science Social – Sept. 26 - 5:30 - 7:30 – Room A225/A229

- More Information coming soon, pass the word on to your students
- New Admin. Assistant – Melinda Saretzky 50% permanent
- Jeff Chizma replacing Tim cooper as Faculty Advisor
- Work study will be hired to help with promoting events
- Student success stories – would like to include some on the website, please forward to Karen Cooper

9. INFORMATION ITEMS

9.1 London International Youth Science Forum

- Please inform your students of this Annual event
- Call for applications will be in May – available to students 21years or younger
- See 2013 LIYSF Blog for details from this year's forum - blogs.ufv.ca/liysf/
- Andrew was selected from the top 10 to do a talk in front of the forum.

9.2 Discovery Seminar Series

Lucy Lee to give a seminar on Sept 19th at 2:30

Currently, information on the Discovery Seminar Lecture series can be found here ufv.ca/geography

9.3 [Centre for Environment Sustainability](#) Seminar series

Handouts were given out. Various seminars have been scheduled.

Seeking more speakers for the winter term.

Contact Pat Harrison for details if you are interested.

Comments from Faculty Council:

- Impressed with the composting option in the summer
- Composting is not yet fully available across the campus
- Suggestion was made to send note of 'thanks' to Alan Stokes regarding the composting option

9.4 Call for Faculty Committee Representatives

Teaching and Learning Advisory Council – Colleen Gingerich & Grant Fritzke

Health Sciences – [Post-Meeting Note: no representatives available]

Trades & Technology - Tim Cooper or Allan Arndt, dependent on meeting days [Post-Meeting Note: Allan Arndt representing]

9.5 [Science Rocks! 2013 - photos available](#)

- Super science club is open for applications
- Training is provided by Science World

9.6 Union-funded Scholarship available for a female student in a field of studies where women are under-represented

- Information and application was distributed
- Contact Noham Weinberg for more details

10. Program Development Coordinator- Sylvie Murray (Presented at 2:30)

Informational document was circulated and resources are available on the website. ufv.ca/pdo

Available to assist Faculty with the creation of new programs including:

- Graduate, Undergraduate, and Non-Graduate programs
- Research assistance – contact Sarah Brammer
- Budget assistance
- Proposal assistant before going to Campus Wide Consultation (CWC)

Note: As of today, it is not yet clear if assistance will be provided for program reviews

11. ADJOURN – Next Meeting October 4, 2013 at 1pm - Room D217

Moved by Norm T. /2nd Pat H. All in favour. Carried.