

FACULTY COUNCIL

Approved Minutes

Friday, December 4, 2015, 1:00 pm - Room B132

CHAIR: Lucy Lee

PRESENT:

Alan Reid Carmen Herman Derek Howell Jason Thomas Pauleen Nuite Ali Fotouhi Carolyn Atkins **Grant Fritzke** Jeff Chizma Robin Endelman Allan Arndt Dallas Visagie **Gregory Schmaltz** Jonathan Hughes Ron Wilen Avril Alfred David Chu Ian Affleck Karen Cooper Shyna Kanda Awneet Sivia David Harper James Bedard Nathan Bialas Stan Manu Ben Vanderlei Debbie Wheeler Jane Webb Tim Cooper Norm Taylor

REGRETS: Christine Dalton, Cynthia Loten, Derek Harnett, Diane Cruickshank, Gillian Mimmack, Noham Weinberg, Renee Prasad, Robin Kleiv, Shaun Zheng Sun

RECORDER: Wendy Gracey

1. GUESTS and INTRODUCTIONS

2. AGENDA and MINUTES

2.1 Adoption of Agenda

Add: 5.5 Membership on ACE Steering Committee Norm T./2nd Allan A. All in Favour. Carried

2.2 Approval of the Minutes – November 6, 2015 Alan R./2nd Jonathan H. All in Favour. Carried

3. DEAN'S REPORT

- The call went out for Capital item and Space Renovation requests from the Dean's Office. There is still a few more days to submit Space Renovation Request packages and the list of Capital request items was forwarded to the VP Academic. They are aware that the Faculty of Science needs updated equipment.
- The Teaching and Research Excellence awards submission deadlines are in early January 2016 and nominations for qualified Science Faculty are encouraged.
- The Faculty of Science together with Alumni will be putting together a Science Speaker Panel in the upcoming Winter semester. Please let Wendy know if you have any interesting ideas for a topic. For example, climate change and earthquakes.

4. BUSINESS ARISING FROM MINUTES

4.1 Indigenization

 The Faculty of Science would like to feature our efforts as other universities are doing with Indigenization of our program. Some universities now have mandatory Indigenous courses. Lucy welcomes any thoughts or ideas.

5. DISCUSSION / DECISION

5.1 Draft BSc Outcomes – BSc Program Committee

- Greg Schlitt presented as Chair of the BSc Program Committee and provided some background on the composition of the committee and presented information on PowerPoint. Greg also referred to the documents that were provided containing Draft Outcomes.
- In Fall 2014 Science Faculty Council approved a motion to review the outcomes of the BSc and to construct outcomes for the degree. The committee has met a few times since then and wanted to use this opportunity to report back to the group on progress so far and to obtain feedback. This includes:
 - Clarification on the term growth to ensure this includes demographics of the area and also in the program. There are many types of growth and there is a concern with the message of economic growth as this is contrary to sustainability.
 - Keep goals simple so that students don't find themselves doing things they don't wish to do.
 - Ensure language and goals align with institutional Learning Outcomes and sustainable developments.
 - Ensure goals are not phrased in such a way that students can achieve them in another program.
 - o If students are going to meet the outcome and obtain effective communications in a measureable way, we need to ensure we are providing them with these skills.
 - Basic goals and outcomes compared to BSc goals in other institutions was surveyed and this information was challenging to find.
 - o BC Articulation is a good audience to obtain feedback from in this area.
 - Possibly replace the word tools to competencies
 - The word technology is not a goal but is written as an outcome. Perhaps add the word computations in the goals instead.
 - Should we have a Learning Outcome stating Familiar with Current Equipment in the Field? Concern was raised that UFV doesn't possess state of the art equipment if this is listed as such.
- Email Melinda and she will gather all comments together for review in January 2016 meeting.

5.2 External Program Advisory Committees (policy revision)

This item is for information and feedback. Lucy encouraged each department to have an external
advisory panel and she will conduct one at a faculty-wide level. Members of the advisory panel
could consist of alumni and industry members of the community.

5.3 Long Term Planning

Lucy discussed the work that is currently being done with the 2016-2020 Education Plan. Much of
this is deriving from the work on the 2025 initiative. New programs need to be vetted by Deans
Caucus as not every program proposal will move forward.

5.4 Call for Representation

- Professional Studies Faculty Council Gregory Schmaltz
- Nominations and Elections Chairperson Ben Vanderlei

5.5 ACE Steering Committee

Ali Fotouhi will serve on this committee with Alan Reid as a back-up member.

6. FSCC (Curriculum Committee)

6.1 SIGNIFIANCT (for decision)

6.1.1 Biology Major Concentration – addition of courses for pre-med/pre-vet and ecology and biology of organisms

MOTION: That Faculty Council approve the addition of courses for pre-med/pre-vet and ecology & biology of organisms and forward to UEC Screening Committee.

Allan A./2nd Karen C. Unanimous. Carried.

6.1.2 — Biology Major Concentration — change to Ecology and Biology of Organisms concentrations

MOTION: That Faculty Council approves the changes as noted.

Allan A./2nd Nathan B. Unanimous. Carried.

6.2 REPORTABLE (for information

6.2.1 BIO 401 – Review with changes including prerequisites

7. REPORTS

7.1 Advising Centre

Karen Cooper reported a 3-4 weeks waiting period for student appointments at this busy time in
the Advising Centre. Students are looking to Department Heads and others for sources of
information. The Degree Audit testing is being done alongside the regular way of graduating
students (Excel spreadsheet) to see how this is working. There is an issue with major reserve
seats and is creating problems in many departments. Work will be done with OReg to facilitate
reserves in the future.

7.2 Teaching and Learning Report

- David Harper reported on the upcoming UFV Wide PD Day. This will be held in late April 2016 and the working theme is *Engaging Public in the Institution*.
- David recently presented to the K-12 system and an issue that is emerging is the perception that there are declining course skills and transferable skills in students entering from high school. If you have experiences a sharp decline in core skills and transferable skills please alert David as he will try to identify it with the Joint Superintendent Committee on how to better prepare high school students for post-secondary education.

7.3 Evidence for Democracy – https://evidencefordemocracy.ca

7.4 Senate

Tim Cooper reported that the Minister still waiting on approval of 6 of UFV programs. The
Ministry has given guidelines as to what programs they are looking for. The Minister is moving
these programs to the Degree Quality Assessment Board (DQAB) to see if they meet the job skills
requirements.

7.5 Other Reports

Faculty of Professional Studies – Awneet Sivia reported on approval at APPC of MEd in
Educational Leadership and Mentorship. If you know someone teaching in the K-12 system please
direct them to the website for information on the summer institution in teacher education. It is
open January 30 to practicing teachers and the program is being offered in July.

They have approved Faculty Standards and have developed ones that are faculty-wide. There is a
professional development day being held in conjunction with the February 13 K-16 Historical
Thinking in K-16 Context.

8. INFORMATION ITEMS

- 8.1 Research Excellence Award Nomination deadline January 8, 2016
- 8.2 Teaching Excellence Award Nomination deadline January 8, 2016; www.ufv.ca/tea
- 8.3 Undergraduate Research Excellence Award Nomination deadline April 29, 2016

9. ADJOURN

Motion: Ali F./2nd Karen C.

Next Meeting: January 8, 2016 at 1 pm— Room TBA Science News & Events — <u>blogs.ufv.ca/science</u>