

SCIENCE FACULTY COUNCIL MINUTES

Friday, November 30, 2018 - Room D213

Chair: Ben Vanderlei, Vice-Chair

Present: Ian Affleck, Cory Beshara, Nathan Bialas, Karen Cooper, Spencer Copeland, Aisa Dobie, Robin Endelman, Grant Fritzke, Golfam Ghafourifar, Longlong Huang, Jonathan Hughes, Cynthia Loten, Stan Manu, Kathy Peet, Greg Schlitt, Tony Stea, Norm Taylor, Noham Weinberg

Regrets: David Chu, Anna Kuczynska, Lucy Lee, Carlos Leon, Carl Nienhuis, Vanessa Radzimski, Shaun Sun

Recorder: Caroline Majeau

1. GUESTS & INTRODUCTIONS

No guests were in attendance.

2. AGENDA and MINUTES

2.1. Adoption of Agenda

MOTION:

THAT the Science Faculty Council adopt the agenda as presented.
Greg Schlitt / 2nd Grant F.; all in favour; adopted.

2.2. Approval of the Minutes - November 2, 2018

MOTION:

THAT the Science Faculty Council approve the minutes from November 2, 2018 as presented.
Nathan B. / 2nd Kseniya G.; all in favour; approved.

Norm T. inquired on the status of the list of contacts from Dr. Alisa Webb (Interim Vice President, Students). Caroline will follow up with her.

3. DISCUSSION / DECISIONS

3.1. Digital Media Technology Recommendation (DMT) Report

Alan Reid provided an overview of the Draft DMT Report presented. A discussion followed. There were concerns raised regarding the report. It was pointed out that though the report was good for other departments and faculties, it did not serve science. After a lengthy discussion a motion was made:

MOTION

THAT the Science Faculty Council agree that the existing draft report does not take into account the concerns or needs of the Faculty of Science.

Norm T. / 2nd Tony S.

Further discussion followed. Greg Schlitt recommended that the motion be tabled to allow for more faculty members to read the report, gather more information and then provide better feedback.

MOTION

THAT the Science Faculty Council agree to table the original motion.

Tony S. / 2nd Karen C. / 1 opposed; approved.

Council would like to invite a senior member from the steering committee who has a clear vision of why the DMT Report was written the way it was and what its purpose is supposed to be. It was also suggested that we invite Darrin Lee, Chief IT Officer.

ACTION: Caroline will combine all comments made and forward to Lucy Lee to send on. Caroline will also follow up with Lucy to invite a member from the Steering Committee to attend a future Science Faculty Council meeting.

4. FSCC (Curriculum Committee) - Ian Affleck

4.1. Program change - Credit Requirements for Biology Concentration

Tony S. provided the rationale for the revisions to the Biology major concentrations including updating the required courses and revising the credit requirements to 12-16.

MOTION:

THAT the Science Faculty Council approve the revisions to the Biology major concentrations as presented.

Tony S. / 2nd Norm T.; all in favour; approved

4.2. Revision to MATH 211 Calculus III - 6 year review

Ian A. provided the rationale for the revisions to MATH 211. In addition to minor editorial changes, MATH 116 was removed from the prerequisites as it has been discontinued. The total hours have been updated to reflect standards for total hours for a 3 credit course in Math and Stats.

4.3. MATH 221 Linear Algebra - 6 year review

Ian A. provided the rationale for the 6-year review revisions for MATH 221. In addition to minor editorial changes and text updated, the total hours have been adjusted to reflect standards for total hours for a 3 credit course in Math and Stats.

A discussion followed regarding the contact hours for both MATH 211 AND MATH 221.

OMNIBUS MOTION:

That the Science Faculty Council approve the revisions to MATH 211 and MATH 221 as presented.

Jonathan H. / Tim C.; all in favour; approved.

5. DEAN'S REPORT

Ben advised that the new School of Agriculture, Geography, and Environment (SAGE) was approved at the Board meeting on November 29. The formal name of the school has yet to be decided, but for now it was approved as SAGE and the school will become part of the Faculty of Science by the beginning of the next fiscal year, ie April 1, 2019. GATE members will be active voting members of the School, while members from Agriculture will be associate members with voice but non-voting, until a decision is made within Agriculture whether to join the Faculty of Science. Greg Schlitt will serve as acting director starting in January until a permanent School Director is hired.

6. REPORTS

6.1. BSc Committee - N/A

6.2. Advising - N/A

6.3. Senate - Norm Taylor

The November 2018 Senate report was previously circulated by email.

7. INFORMATION ITEMS

7.1. greenSPEAK Series - Cellular Agriculture with Lucy Lee - December 5, 2018 @ 1:00 PM
| Room D213

8. ADJOURNED - 2:00 PM

Next Meeting: January 11, 2019 @ 1:00 PM Room D213