MINUTES

170th MEETING OF THE FACULTY OF SCIENCE EXECUTIVE COUNCIL

held on Wednesday, February 4, 2015, at 10:00 a.m. in 250 Allen

P. Loewen

PRESENT: S. Baum, Chair

M. Piercey-Normore
M. Bieringer
T. Kucera
P. Blunden
B. Johnson
P. Pelka
S. Durocher
S. Hao
M. Soderstrom
J. McConnell
Z. Narrandes

M. Shantz (recorder)

REGRETS: I. Oresnik

GUEST: C. Adams

1. Appoval of the Agenda

MOTION: to approve the agenda. Moved by M. Piercey-Normore, seconded by T. Kucera.

CARRIED

2. Approval of Minutes

MOTION: to approve the minutes of the 169th meeting of the Faculty of Science Executive Council held on August 27, 2014. Moved by T. Kucera, seconded by D. Gillis.

CARRIED

3. COCAP Terms of Reference

Proposed changes (as circulated) and amendments:

- Under membership the addition of three faculty members, one from each of the life sciences, physical sciences and computational sciences.
- Under terms of membership change in wording from "No fixed term of membership." to "Three year term for all faculty/staff members, and one year term for students, with the possibility of renewal."
- Under duties and responsibilities:
 - (a) addition of "interdisciplinary programs"
 - (a iii) amendment to replace the wording, as circulated to read "by requesting feedback from all affected departments and faculties".

(c) amendment to replace the wording, as circulated - to read "ensure consistency with general regulations and across departments and programs within the Faculty of Science".

<u>Action</u>: M. Piercey-Normore to create a template to help facilitate the success of proposals to 4Cs from the Faculty of Science.

MOTION: to recommend to Faculty Council for approval the changes, as circulated, to the COCAP terms of reference, with above amendments. Moved by M. Piercey-Normore, seconded by M. Bieringer.

CARRIED

4. Graduate Program Changes - for information only

- The Department of Mathematics currently offers a thesis-based Master's degree. They proposed the introduction of an optional course-based Master's degree.
- In Mathematics, the cross listing of 17 senior undergraduate Mathematics courses with graduate courses.

Both proposals were approved at the January 7, 2015 meeting of the FGS Academic Programs Committee. The next step is approval from FGS Executive.

5. Undergraduate Course and Program Changes

Associate Dean Michele Piercey-Normore outlined the undergraduate course and program changes, as circulated. Most changes involved adding the math options to programs, and a few course modifications.

- S. Hao gave an update on Actuarial Mathematics in the past students needed ACC 1100 and FIN 2200 to get VEE credit in Corporate Finance. The ACC 1100 requirement is no longer required for VEE credit but it is still required for their degree.
- Biotechnology program there were problems with students getting into required classes. Last year an ad hoc committee was formed to informally revise the list of optional courses that were causing these bottlenecks. These changes are proposed to become formal.
- The Mathematics changes were turned down at the last round of 4Cs meetings. They have been readdressed and are now ready for the next 4Cs.

<u>Action</u>: M. Piercey-Normore to clarify the June 16, 2014 email from Bonnie Hallman regarding U1 support for Math changes.

MOTION: to approve the undergraduate courses changes, as circulated. Moved by M. Piercey-Normore, seconded by B. Johnson.

CARRIED

MOTION: to recommend to Faculty Council approval of the undergraduate program changes, as circulated. Moved by M. Piercey-Normore, seconded by T. Kucera.

CARRIED

6. Approval of Faculty Council Draft Agenda

MOTION: to approve the draft agenda of the Faculty Council meeting scheduled for February 9, 2015. Moved by M. Piercey-Normore, seconded by P. Pelka.

CARRIED

7. **Other Business** - nothing to report

8. Adjournment

Meeting adjourned at 10:40 am

ADDENDUM

Statistics – Economics Joint Honours program

A proposed program modification to the Statistics – Economics Joint Honours program was mistakenly omitted from the January 29, 2015 COCAP agenda. We were informed that if the changes could be approved at the various committees within the Faculty of Science (COCAP, Faculty Executive, Faculty Council), the program modification will be considered at the SCCCC meeting in March 2015. The proposed changes are the result of curriculum revisions in both the Economics and Math departments that require changes in the Statistics – Economics Joint Honours program.

An electronic vote was conducted on March 16, 2015, seeking approval from Faculty Executive to recommend this program modification to Faculty Council.

MOTION: that the program modifications to the Statistics-Economics Joint Honours program be recommended to Faculty Council for approval. Moved by T. Kucera, seconded by M. Domaratzki.

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CARRIED