MINUTES

128th Meeting of the Science Faculty Council

held on Wednesday September 13th, 2012

at 2:30 p.m. in Senate Chambers

PRESENT:

M. Whitmore (Chair)  M. Piercey-Normore  R. Roshko
K. Kopotun  S. Whyard  D. Court
P. Pelka  R. Sparling  K. Brassinga
G. Anderson  J. Hare  G. Matheson
M. Speare  V. Albrecht  B. Poluha
X. Wang  E. Acar  L. Wang
P. Yang  P. Budzelaar  H. Perreault
D. Gillis  S. McKenna  J. Sorensen
J. Van Wijngaarden  Judy Anderson  J. Arino
T. Kucera  J. Van Rees  A. Samson
P. Blunden  M. Doob  C. Platt
Y. Wang  N. Bruce  M. Domaratzki
J. McKee  J. McConnell  R. Flynn
B. Mark  R. Eskicioglu
L. Lester (recorder)

REGRETS:

J. Williams  Y. Zhang  G. Robinson
E. Troutt  E. Smirnova  L. Wallace
M. Docker  J. Anderson  E. Huebner

GUESTS:

G. Sobie

1. Presentation by Vera Keown, Science Library (Attached)
“Supporting Open Access Publishing”

Vera Keown would like to encourage Faculty members to support Open Access Publishing
and will come back to Faculty Council at a later date to ask for support. The presentation is
available (see attachment) and will be discussed at Department Councils and brought back
to Faculty Council.

2. Approval of Agenda

MOTION: To approve the agenda. Moved by J. Hare, seconded by Judy Anderson.
CARRIED
3. Approval of Minutes

MOTION: To approve the Minutes of the 127th meeting held on May 31, 2012.
Moved by T. Kucera, seconded by X. Wang.

CARRIED

4. Introduction of New Faculty Members

The following new members of Faculty Council were introduced:

- Biological Sciences
  - Paul Messing, Instructor 1; Jay Kormish, Assistant Professor
- Computer Science
  - Neil Bruce, Assistant Professor; Yang Wang, Assistant Professor
- Microbiology
  - Peter Pelka, Assistant Professor
- Physics and Astronomy
  - Juliette Mameei, Assistant Professor
- Statistics
  - Po Yang, Assistant Professor; Elif Acar, Assistant Professor

5. Introduction of SSA members

- Zana Alai, SSA President

6. Introduction of New Support Staff members:

- Sylvia Lapointe (Biological Sciences)
- Robin Flynn, Joan McConnell (Dean’s Office)

7. Recognition of Promotions and Tenure

Dean Whitmore congratulated the following faculty members who were granted tenure in 2012:

Jennifer van Wijngaarden    Chemistry
John Sorensen                Chemistry
Jörg Stetefeld               Chemistry
Michael Domaratzki           Computer Science
Silvia Cardona               Microbiology
Julien Arino                 Mathematics
Stephanie Portet             Mathematics
Brad Johnson                 Statistics
Dean Whitmore congratulated the following faculty members who were promoted in 2012:

- Kevin Campbell, Biological Sciences, Professor
- John Sorensen, Chemistry, Associate Professor
- Jennifer van Wijngaarden, Chemistry, Associate Professor
- John Braico, Computer Science, Instructor II
- Michael Domaratzki, Computer Science, Associate Professor
- Alan Marshall, Computer Science, Senior Instructor
- Julien Arino, Mathematics, Associate Professor
- Stephanie Portet, Mathematics, Associate Professor
- Shaun Lui, Mathematics, Professor
- Silvia Cardona, Microbiology, Associate Professor
- Deb Court, Microbiology, Professor
- Georg Hausner, Microbiology, Professor
- Can-Ming Hu, Physics and Astronomy, Professor
- Michael Gericke, Physics and Astronomy, Associate Professor
- Brad Johnson, Statistics, Associate Professor

8. Undergraduate Course and Program Changes

Associate Dean Michele Piercey-Normore outlined the undergraduate course and program changes as follows:

- **Faculty of Science:**
  i) Course Introduction – Forensics 3000, Forensics Processing and Analysis
  
  ii) Introduction of Forensic Science Minors – In Principle – This has been approved in principle by COCAP and forwarded to Science Council for information and endorsement.

  iii) Modification to the B.Sc. General Degree Introductory Requirement
      - Moving some courses in Group A to Group B and vice-versa.
      - Removal of Microbiology 1220

- **Biochemistry Program Modifications** - Changes to Optional Courses for Honours and Honours Co-op (Chemistry and Microbiology Option Courses for Biochemistry Honours Students)

- **Biological Sciences**
  i) Course Deletions – 1110, 4240, 4242, 4552, 4610.
  ii) Course Introductions – 4553, 4554, 4300
  iii) Course Modifications – 4470
  iv) Program Modifications
      - change in requirement to graduate with a Bachelor of Science (Major) in Biological Sciences a student must obtain a minimum
grade of C on all required and optional courses.
- to remove 3100 as a required course in the B.Sc. Major Co-op Degree Program.
- changes to the requirements of the Honours and Honours Co-op Evolution and Biodiversity Theme.
- Changes to the requirements of the Integrative Biology Theme (Honours and Honours Co-op)

- **Chemistry Program Modifications**
  - Change to the B.Sc. Major Degree graduation requirements.

- **Microbiology**
  - Course Modifications to MBIO 1220 and 2410.

- **Physics and Astronomy**
  - Modifications to 2260, 2380, 2600, 2650, 3180, 3220, 3630, 3640 and 3670.

- **Psychology Program Modifications and New Year 3 Requirements.**

**MOTION:** To approve the Forensic Science minor in principle, with intent to proceed with development of full proposal. Moved by R. Eskicioglu, seconded by Judy Anderson. CARRIED

**MOTION:** To approve the program changes as presented. Moved by R. Eskicioglu, seconded by Gary Anderson. CARRIED

9. **Senate Election Results**

Drs. Gary Anderson (Biological Sciences), and Liqun Wang (Statistics), have been elected to Senate for the term beginning June 1, 2012 to May 31, 2015. Dr. Byron Southern (Physics and Astronomy), has been elected to replace Dr. Elizabeth Worobec for the term beginning September 1, 2012 to May 31, 2014.

10. **Dean’s Report (attached)**

11. **Other Business**

   There was no other business to discuss.

12. **Adjournment**

**MOTION:** to adjourn the meeting at 4:20 p.m. Moved by R. Eskicioglu, seconded by M. Doob. CARRIED
DATE: September 6, 2012

TO: All Members of the Faculty Council of Science

FROM: Lorraine Lester, Secretary

AGENDA
128th Meeting of the Faculty Council of Science
Wednesday, September 12, 2012, at 2:30 p.m.
Senate Chambers, E3-262 EITC

1. Presentation by Vera Keown, Science Library.
   “Supporting Open Access Publishing”

2. Approval of Agenda.

3. Approval of the Minutes of the 127th meeting held on May 31, 2012 (attached).

4. Business Arising from the Minutes.

5. Introduction of New Members
   - Biological Sciences
     - Paul Messing, Instructor 1; Jay Kormish, Assistant Professor
   - Computer Science
     - Neil Bruce, Assistant Professor; Yang Wang, Assistant Professor
   - Microbiology
     - Peter Pelka, Assistant Professor
   - Physics and Astronomy
     - Juliette Mammei, Assistant Professor
   - Statistics
     - Po Yang, Assistant Professor; Elif Acar, Assistant Professor

6. Introduction of SSA members.
   - Zana Alai, President

7. Introduction of Support Staff members
   - Robin Flynn, Joan McConnell (Dean’s Office)
   - Sylvia Lapointe (Biological Sciences)

8. Recognition of Promotions & Tenure.

9. Undergraduate Course and Program Changes (attached).

   The Undergraduate Course changes have been considered by the relevant Faculty committees and are brought to Faculty Council for information only. The
Program changes have also been considered by the relevant committees and are brought to Faculty Council for recommendation of approval. Questions may be raised from the floor. (attached)

10. Faculty Senate Election (attached).

11. Dean’s Report.

12. Other Business.