

**FACULTY OF SCIENCE  
Meeting of Faculty  
Tuesday, October 15, 2013  
Leacock Council Room – L232**

**ATTENDANCE:** As recorded in the Faculty Appendix Book.

**DOCUMENTS:** S-12-33, S-13-1 to S-13-11

Dean Grant called the meeting to order at 3:05 p.m. He welcomed new and continuing members to the first Faculty of Science meeting of the year.

**A. McGill Centraide Campaign**

Dean of Management, Peter Todd (co-chair of McGill Centraide), and Ms. Tracey Nguyen, Development Officer from the Faculty of Management, gave a presentation on the McGill Centraide Campaign. Dean Todd said Centraide raises donations to support a vast network of community agencies that help individuals and families in situations of poverty. He said 25% of people live below the poverty line in Montreal. Over the years, McGill has been one of the top contributors to Centraide, and is the top university contributor. The goal of the 2013 Montreal Centraide Campaign was to raise \$58.5 million, and the McGill goal was to raise \$400,000. Members of the McGill community could contribute directly to the McGill campaign or by way of payroll deductions. Dean Todd encouraged members to become actively involved with the campaign.

Dean Grant thanked Dean Todd and Ms. Nguyen fo

**Tenured Professors**

The newly tenured professors present gave a brief description of their research areas.

<b>Biology</b>	Associate	ZHENG, Hugo
<b>Chemistry / Physics</b>	Associate	SIWICK, Bradley
<b>Earth &amp; Planetary Sciences</b>	Associate	HALVERSON, Galen
<b>Mathematics &amp; Statistics</b>	Associate	ADDARIO-BERRY, Louigi
<b>Psychology</b>	Associate	CHUDASAMA, Yogita

**Full Professors**

Full Professors present also described their research expertise.

<b>Biology</b>	Professor	GONZALEZ, Andrew
<b>Chemistry / Physics</b>	Professor	WISEMAN, Paul

Director Allard further **moved**, seconded by Prof. Hurtubise, that the Dean be given discretionary power to make such changes in the degree list as would be necessary to prevent injustice.

**The motion carried.**

**203.3**

Director Allard thanked the academic advisors, the program directors, and all who were involved with the graduation lists.

**(4) MINUTES OF MAY 21, 2013**

Prof. Mucci **moved**, seconded by Prof. Gyakum, that the Minutes be approved.

**The motion carried.**



## **SECTION A: COURSE CHANGES**

### **- Earth & Planetary Sciences**

EPSC 320	Elementary Earth Physics Prerequisites 3 credits	<b>AC-13-3</b>
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**206.1** After explaining that the revisions were mainly housekeeping changes and that the prerequisites better reflected the necessary background, Associate Dean Hendren **moved**, seconded by Prof. Mucci, that the course changes be approved.

**The motion carried.**

EPSC 350	Tectonics Prerequisite 3 credits	<b>AC-13-4</b>
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**206.2** The change was to streamline prerequisites, since MATH 222 was already a prerequisite course for EPSC 320, another prerequisite course for EPSC 350.

Associate Dean Hendren **moved**, seconded by Prof. Williams-Jones, that the course changes be approved.

**The motion carried.**

EPSC 482 D1/D2	Res in Earth & Planetary Sci Title, description, supplementary Calendar information 3 credits	<b>AC-13-5</b>
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**206.3** Associate Dean Hendren said that the main change to EPSC 482, currently offered as a research and/or reading course, was that it would now be offered only as a research project course. A separate reading course may be created in the future, if necessary.

**206.4** Associate Dean Hendren added that instructions (under Supplementary Calendar Information) concerning procedures for students to follow, were a good idea for all research project courses, and encouraged units to provide such instructions.

Associate Dean Hendren **moved**, seconded by Prof. Williams-Jones, that the course changes be approved.

**The motion carried.**

EPSC 561	Ore-forming Processes Title 3 credits	<b>AC-13-6</b>
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EPSC 562	Ore-forming Processes 2 Course <b>retirement</b> 3 credits	<b>AC-13-7</b>
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**206.5** The title change for EPSC 561 was due to the retirement of EPSC 562 (Ore-forming Processes **2**).

Associate Dean Hendren **moved**, seconded by Prof. Jensen, that the title of EPSC 561 be changed and that EPSC 562 be retired.

**The motion carried.**

**206.6**

Associate Dean Hendren reminded members that departments should review their course offerings on an annual basis, in case some courses are no longer being offered or are no longer relevant, etc. The administration

description (the official description) precisely. She encouraged members to review their graduate programs.

**SECTION C: Other (For Information Only)**

- Courses on Dean's Multidisciplinary Undergraduate Research List (DMURL) **AC-13-1**

**206.11** Associate Dean Hendren said that the DMURL list had been prepared by Mr. Victor Chisholm, Undergraduate Research Officer in the Faculty of Science. She said that each year members were asked to review the list of courses eligible for the DMURL, to check whether any courses should be added or deleted. Associate Dean Hendren mentioned that one of the courses, EPSC 482, had been changed from a research and/or reading course to a research course only. The change would make it very clear to students that the course was indeed a research course. Another course, GEOG 490, on the DMURL was running both as a research and/or reading course. She hoped that GEOG 490 would be clearly identified as a research course in the near future.

- **Teaching Evaluations**

**206.12** Dean Grant said that the current default for teaching evaluations was that they not be made public unless instructors gave explicit permission. At its May 21, 2013 meeting, the Faculty had approved that the default should be for evaluations to be public, with instructors having to explicitly specify that they not be made public.

**206.13** Associate Dean Hendren said she was currently on a university teaching evaluation committee to look into the best way to pres

Canada high schools, U.S. high schools and overseas high schools. Each group was assigned an admission threshold, based on grades, which, on previous years' experience, should generate about the required number of offers. Offers were made on a



- 207.15** For 2013, there had been several special challenges: some bad press for Montréal and the consulate strike. As well, international fees had increased by \$3,000 over the previous year (to \$33,145 per year). A number of supposedly "international" students wind up paying Canadian or Québec fees. Pressure to admit more international students can lead to lowered admission standards.
- 207.16** There was a very slight decrease in the total number of B.Sc. and B.A. & Sc. students

**207.23** In response to another member, Associate Dean Hendren said that for various reasons less than half of the students who were accepted from outside Canada, and thus should be international students, actually paid international fees.

**207.24** On behalf of the Faculty, Dean Grant thanked Associate Dean Hendren for her excellent enrolment presentations over the years.

**(8) REPORT ON ACTIONS OF SENATE**

Please note that the entire Minutes of Senate are available on the Web at:

<http://www.mcgill.ca/senate/senate-2013-2014/senate-meeting-documents-2013-2014/>

**208.1** Prof. Graham Bell will report on the Senate Meeting of September 18, 2013 at the next Faculty of Science meeting.

**(9) MEMBERS' QUESTION PERIOD**

There were no members' questions.

**(10) OTHER BUSINESS**

There being no further business, the meeting adjourned at 4:10 p.m.