

**S-18-28**

**FACULTY OF SCIENCE  
Meeting of Faculty  
Tuesday, 19 February, 2019  
Leacock Council Room - L232**

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

Provost Manfredi said that the change to the funding formula that was put in place in Spring 2018 was advantageous for McGill in terms of the reclassification and re-weighting of disciplines because McGill is a very PhD-heavy university compared to other Quebec universities. The application to the new student-based funding formula generated more money from the government than had been budgeted for the 2019 fiscal year. Also, the enrolment targets were slightly exceeded, particularly in the deregulated programs; i.e., Engineering, Management, and Science. The combination of the application of the new funding formula and slightly higher enrolments, particularly in the deregulated programs, has led to higher than expected revenues. This will mean that McGill will meet the “plan de redressement” goals sooner than expected for fiscal 2019.

Provost Manfredi said that McGill is in the process of planning the budget for fiscal year 2020. The forecasted budget deficit is expected to be lower than in fiscal year 2019. The second part of the policy change is the full deregulation of undergraduate international students, including some international students at the Masters level. This will not affect the Faculty of Science because tuition fees for international undergraduate students have been deregulated for some time. Going forward, tuition fees for foreign students in the Faculty of Arts will be deregulated for the first time, and the increase will be implemented in stages. This will mean that the tuition fees will go directly to McGill, instead of the government, but the Faculty will be giving up government grants. In the Strategic Academic Plan, McGill's objective is to maintain the ratio of international undergraduate students at 30%, and increase the number of students from CEGEPs, particularly from French language CEGEPs.

Despite the “plan de redressement,” McGill will be continuing to make strategic investments, about \$11M, in a number of different areas such as:

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4 credits

Associate Dean Hundemer explained that some topics courses in Computer Science are more rigorous than others. For example, COMP 598 is three credits, and, increasing the credit weight of COMP 599 to 4 credits (from 3), the instructor would choose the appropriate workload for the student.

Following a comment from a member that students are allowed to register for the same course number twice in one semester, Associate Dean Hundemer said that the issue would be clarified after the current meeting.

Associate Dean Hundemer **moved**, seconded by Prof. Langer, that the changes be approved.

**The motion carried.**

**2. Chemistry**

CHEM 701

Comprehensive Examination  
Change in title  
0 Credits

**AC-18-73**

CHEM 701 is currently titled Comprehensive Examination 1, and since there is no longer a course with the title "Comprehensive Examination 1", the number "1" in the title for CHEM 701 is being removed.

Associate Dean Hundemer **moved**, seconded by Prof. Gyakum, that the change be approved.

**The motion carried.**

**3. Psychology**

PSYC 315

Computational Psychology  
Change in prerequisites  
3 credits

**AC-18-74**

The proposed change in prerequisites for PSYC 315 will now require students to have completed a certain number of credits from various backgrounds; permission of instructor will no longer be needed.

Associate Dean Hundemer **moved**, seconded by Ms. Verzani, that the changes be approved.

**The motion carried.**

PSYC 483

Sem. in Exp. Psychopathology  
Change in prerequisites  
3 credits

**AC-18-75**

Associate Dean Hundemer explained that, with the addition of "permission of instructor" to the prerequisites, students will no longer be required to submit a written application to register for PSYC 483.

Associate Dean Hundemer moved, seconded by Prof. Baldwin, that the changes be approved.

The motion carried.

**III. FOR INFORMATION ONLY:**

**- Mathematics & Statistics**

- Course Retirement for Engineering Students

students have defined specific initiatives which their contribution will be going to. In 2017-2018, McGill raised in excess of \$1M in a 24-hour period. Dean Lennox encouraged colleagues to support the Faculty of Science during the McGill24 event. Some alumni donors have pledged \$125



interested, they are encouraged to submit a proposal (i.e., concept notes) to Associate Dean Stix. Moreover, the International projects Call for Proposals is expected to be launched, possibly in Summer 2019. This latter program involves international projects, which must be high-risk and high-reward.

**(9) Report on Actions of Senate**

current meeting's agenda, and a deferral of the February 2019 Open Discussion until a later date.

The motion to approve this report was approved.

**4. Business arising from the December 5, 2018 meeting**

There was none.

**5.**

**Government Relations:** Chair Fortier indicated that Prime Minister Trudeau has named David Lametti Minister of Justice and Attorney General of Canada. Lametti is a McGill alumnus, faculty member and former McGill Senator (2012-2015). The Chair, on behalf of the McGill community, congratulated him on this appointment.

**Community relations:** The Chair announced that the Working Group on Principles of

Additionally, minor revisions were made to the *Regulation on the Conduct of Research*, primarily with updates to terminology and definitions. The proposal to recommend these revisions to the Board of Governors was approved.

Senator Manfredi presented a proposal for the creation of the Institute of Health Sciences Education. Discussion on funding (initially a reallocation within the Faculty of Medicine) and number of appointments (Professor Harpp's question) as initially two, with the potential for three later, ensued. Senator Eidelman indicated that this Institute would be primarily convening individuals who hold appointments in other departments. The motion to recommend the establishment of this Institute to the Board of Governors was approved.

Senator Manfredi presented a proposal to rename the *Département de langues et littératures françaises*

Senator Campbell presented the item for approval, based upon the need for a balance among the number of academic staff, and administrative support assessors.

The motion to approve the appointment of Myriam Larose, an immigration advisor to the Faculties of Science and Arts, as an Assessor for a three-year term from February 1, 2019 until January 31, 2022, was approved.

**5. Report on the Implementation of the Policy against Sexual Violence**  
**5.1 Report of the Ad Hoc Panel to Conduct a Campus Study of Sexual Violence (Information)**

Professor Shariff presented this report by pointing to three key areas of concern:

- a. Clarify policies, procedures, and services



Senator Shapiro inquired whether the submitted complaint could be made public. Senator Sladek indicated that this may be possible if the information would not reveal the identification of the individuals involved.