

**FACULTY OF SCIENCE  
Meeting of Faculty  
Tuesday, May 21, 2013  
Redpath Museum Auditorium**

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

**DOCUMENTS:** S-12-23 to S-12-32

Dean Grant called the meeting to order at 3:00 p.m.

**(1) ADOPTION OF AGENDA**

Prof. Bell **moved**, seconded by Prof. Mucci, that the Agenda be adopted.

**The motion carried.**

**(2) REPORTS OF COMMITTEES**

**a) Faculty of Science Excellence Award**

**902.1** Prof. Richard Koestner, Chair, said that for the 2012-2013 academic year, the Faculty of Science Excellence Award was given in the "M" Category.

The members of the Science Excellence Award Committee were:

Prof. Richard Koestner, Department of Psychology (Chair)  
Ms. Ann Jack, School of Computer Science (C)  
Ms. Lisa Maggio, Dean's Office (C)  
Ms. Anna McNicoll, Department of Biology (T)  
Mr. Richard Talbot, Department of Physics (T)  
Ms. Raffaella Bruno, Dept. of Mathematics & Statistics (M)  
Mr. Mark Romer, Department of Biology (M)

This year's nominees were:

Mr. Saveiro Biunno, Department of Physics  
Ms. Ornella Cavaliere, Dept. of Atmospheric & Oceanic Sciences  
Ms. Anne Kosowski, Department of Earth & Planetary Sciences  
Ms. Nancy Nelson, Department of Biology

The Faculty of Science wishes to recognize Mr. Saveiro Biunno, Systems Administrator in the Department of Physics, with the Excellence Award for Management. Mr. Biunno was hired in 1971 and he has supervised the undergraduate labs since 1978.

The following two quotes capture Mr. Biunno's enormous contribution to the Physics Department:

"Saveiro ensures that students have the resources to get their work done. He works long hours and weekends: students always come first and he is always there to help... His dedication and organizational skills are the foundation on which the success of our undergraduate labs rests."

“Saveiro has fostered remarkable team work among the technicians he manages. They are a close-knit group that can always be counted on to provide timely help and advice.”

The committee believes that Mr. Biunno richly deserves this award because of his invaluable contributions to McGill and the Physics department over the last 42 years. He has played a vital role in training generations of students.

~

**902.2** Dean Grant congratulated Mr. Biunno and presented him with a certificate commemorating his receipt of the Faculty of Science Excellence Award (M).

**902.3** Mr. Biunno said he appreciated the award very much, and he thanked the Department of Physics and the Faculty of Science.

**b) Leo Yaffe Award**

**902.4** Prof. Edith Zorychta, Chair, said the Leo Yaffe Award is given each year to recognize a faculty member for superior teaching at the undergraduate level in the Faculty of Science.

Most of the members of the Leo Yaffe Award Committee were former Leo Yaffe Award winners. The members of the Committee were:

Prof. Edith Zorychta, Chair, Department of Pathology  
Prof. Christopher Barrett, Department of Chemistry  
Prof. Elaine Davis, Department of Anatomy & Cell Biology  
Prof. Nicholas de Takacsy, Department of Physics  
Ms. Caitlin Loo, Honours in Anatomy & Cell Biology  
Prof. Alfonso Mucci, Department of Earth & Planetary Sciences  
Prof. John Stix, Department of Earth & Planetary Sciences  
Prof. Denis Thérien, School of Computer Science  
Prof. Paul Wiseman, Department of Chemistry/Physics  
Prof. Peter Yau, Department of Atmospheric & Oceanic Sciences

Since the Leo Yaffe Award was given for undergraduate teaching in the Faculty of Science, members of certain departments in the Faculty of Medicine were also eligible. The nominees for 2012-2013 were all superb candidates for the Leo Yaffe Award. The nominees were:

Prof. Ehab Abouheif, Department of Biology  
Prof. Antony Raymond Humphries, Department of Mathematics and Statistics  
Prof. John E. Lydon, Department of Psychology  
Prof. Alex Maloney, Department of Physics  
Prof. Craig Mandato, Department of Anatomy and Cell Biology  
Prof. Dusica Maysinger, Department of Pharmacology & Therapeutics  
Prof. Joelle Pineau, School of Computer Science  
Prof. Wayne H. Pollard, Department of Geography

The citation for the 2012-2013 Leo Yaffe Award winner:

The recipient for 2013 is Professor John Lydon from the Department of Psychology – a superb teacher who, in his own words, is focused on two goals: to transmit knowledge and to train minds. He has developed effective and creative methods to convey knowledge in an engaging manner while simultaneously training minds to understand the

process by which we test and arrive at evidence. Student evaluations document how successful he has been, with consistently high scores and glowing testimonies to the impact of his distinctive teaching philosophy.

Professor Lydon received his PhD from the University of Waterloo and taught at the University of California, Los Angeles before joining McGill in 1990. He has established a strong research program in the Department of Psychology, and simultaneously has taught thousands of undergraduate students in two large and very popular courses on Social Psychology and on Interpersonal Relationships. He also directed the Honours Program in Psychology for over a decade, implementing revisions to increase student enrollment, and he has personally supervised 179 undergraduate research projects. Through class projects and individual mentoring, Dr. Lydon has given many students their first real opportunity to take an active part in project design and analysis, and this experience has laid the foundation for many subsequent careers in research and academia. One former student who is now a university professor in the United States, recalled the initial impact of being in his large class, and then being individually mentored during an undergraduate research project:

*“Dr. Lydon’s approach was to actively engage students in not only acquiring knowledge of research methods, but in applying this knowledge to develop and conduct a research study of their own. Working in small groups, we designed our own empirical studies in social psychology on a topic that was of interest to us...Dr. Lydon’s warmth, enthusiasm for the field, and willingness to take time to listen to students’ thoughts, ideas, concerns, and questions inspired his students to develop a deep appreciation for the importance of research in the field of psychology, and an understanding of how to translate ideas and theories into empirical research projects. These are the very qualities that are critical to the advancement of the field. I can’t tell you how thrilling it was to analyze the data we had painstakingly collected (even though we found NO support for our hypothesis!), and to share our disappointment with such an encouraging and supportive instructor... Dr. Lydon gave me my first taste of what it is like to be a researcher, and this experience helped inspire me to pursue my doctorate in Psychology and a career in academia. His example continues to guide me in my own teaching and mentoring of undergraduate and doctoral students”*

Enthusiasm, approachability, and a student-centered philosophy are repeatedly mentioned by students, with comments such as: *“Professor Lydon is an engaging, entertaining lecturer. He genuinely cares for his students, and manages to make a 700-student class feel like a small class. His lecturing style really favours learning.”* One student summarized the experience in a single sentence: *“I leave class feeling as though I’ve learned something so significant that I can’t look at the world the way I used to.”* There could be no finer tribute to the effectiveness of this exceptionally talented and dedicated teacher.

~

- 902.5** On behalf of the Faculty of Science, Dean Grant congratulated Prof. Lydon on winning the 2012-2013 Leo Yaffe Award.
- 902.6** Prof. Lydon thanked the Department of Psychology, the Chair of the Department, Prof. David Zuroff, and Prof. Rhonda Amsel, for putting together the dossier submitted to the Committee.

**(3) CANDIDATES FOR DEGREES**

- |    |                              |                |
|----|------------------------------|----------------|
| a) | Bachelor of Arts and Science | <b>S-12-24</b> |
| b) | Bachelor of Science          | <b>S-12-25</b> |
| c) | Diploma in Environment       | <b>S-12-26</b> |
| d) | Diploma in Meteorology       | <b>S-12-27</b> |

**903.1** Director (Advising Services) Nicole Allard said that there were 94 graduands for the B.A. & Sc. degree, 782 for the B.Sc. degree, and 1 for the Diploma in Meteorology. The corresponding figures for 2012 were 69, 729, and 0.

**903.2** Director Allard said that for the B.A. & Sc., the cut-off for the Dean's Honour List was 3.79, and the Distinction designation cut-off was 3.65. For the B.Sc., the figures were 3.90 and 3.74.

Director Allard **moved**, seconded by Mr. Barry, that the above degree lists be recommended to the Senate Steering Committee for their respective degrees/diploma.

**The motion carried.**

Director Allard further **moved**, seconded by Mr. Barry, 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.**

**903.3** Director Allard thanked everyone involved in preparing the degree lists.

**(4) MINUTES OF FEBRUARY 18, 2013** **S-12-23**

Prof. Bell **moved**, seconded by Prof. Lydon, that the Minutes be approved.

**The motion carried.**

**(5) BUSINESS ARISING FROM THE MINUTES**

There was no business arising from the Minutes.

**(6) REPORTS OF COMMITTEES (continued)**

- |           |                           |                |
|-----------|---------------------------|----------------|
| <b>c)</b> | <b>Academic Committee</b> | <b>S-12-28</b> |
|-----------|---------------------------|----------------|

Academic Committee approved the following on Tuesday, March 26, 2013 and Tuesday, April 30, 2013.

**SECTION A: New Courses**

- |            |                |                     |                     |
|------------|----------------|---------------------|---------------------|
| <b>(1)</b> | <b>Physics</b> |                     |                     |
|            | PHYS 519       | Advanced Biophysics | <b>AC-12-62</b>     |
|            |                | 3 credits           | <b>PRN 6251, V4</b> |

Associate Dean Hendren described the new biophysics course.

Associate Dean Hendren **moved**, seconded by Prof. Jeon, that the course be adopted.

**The motion carried.**

- (2) **Environment & Economics**  
ENVR 430/ECON 430 The Economics of Well being  
3 credits **AC-12-73**  
**PRN 5488, V7**

Associate Dean Hendren introduced the new double-prefix course.

Associate Dean Hendren **moved**, seconded by Prof. Dudek, that the course be adopted.

**The motion carried.**

## **SECTION B: Course Revisions**

### **B.Sc.**

- (1) **Mathematics & Statistics**  
MATH 370 Honours Algebra 3  
Change in prerequisites  
3 credits **AC-12-59**  
**PRN 6008, V3**

Associate Dean Hendren described the changes.

Associate Dean Hendren **moved**, seconded by Prof. Wolfson, that the course be approved.

**The motion carried.**

- (2) **Computer Science**  
COMP 533 Model-Driven Software Develop.  
Changes in title, description  
3 credits **AC-12-77**  
**PRN 6458, V1**

Associate Dean Hendren outlined the changes.

Associate Dean Hendren **moved**, seconded by Prof. Shultz, that the course be approved.

**The motion carried.**

- COMP 546 Computational Perception  
Number change [from 646]; changes in description,  
restriction, administering faculty  
4 credits **AC-12-61**  
**PRN 5202, V1**

Associate Dean Hendren described the changes to COMP 546.

Associate Dean Hendren **moved**, seconded by Prof. Wolfson, that the course be approved.

**The motion carried.**

- (3) **Biology & Physics**  
BIOL 319/PHYS 319 Introduction to Biophysics  
Changes in description and prerequisites  
3 credits **AC-12-64**  
**PRN 6169, V6,**  
**PRN 6246, V1**

Associate Dean Hendren went over the changes to the BIOL 319/PHYS 319 double-prefix course.

Associate Dean Hendren **moved**, seconded by Prof. Jeon, that the course be approved.

**The motion carried.**

- (4) **B.A. & Sc.**  
COGS 402                      Research Cognitive Science 2                      **MCC-12-4**  
    Course retirement  
    6 credits

Associate Dean Hendren explained the reasons for the retirement of COGS 402.

Associate Dean Hendren **moved**, seconded by Prof. Shultz, that the course be approved.

**The motion carried.**

**SECTION C: Minor And Moderate Revisions to Programs**

- (1) **B.Sc.**  
**Mathematics**  
- Honours in Applied Mathematics                      **AC-12-60**

Associate Dean Hendren described the changes to the above Honours program.

Associate Dean Hendren **moved**, seconded by Prof. Wolfson, that the changes be approved.

**The motion carried.**

- (2) **Biology**  
- Honours (First Class) in Biology                      **AC-12-63**

**906.1**                      Associate Dean Hendren said that there was some confusion regarding the credit and other requirements for First Class Honours in Biology. It was agreed the proposal would be tabled pending clarification.

- Honours in Biology: Quantitative Biology (**New Option**)                      **AC-12-65**

**906.2**                      It was agreed that the proposal for the new option also be tabled, and be considered eventually along with the Honours (First Class) in Biology.

- (3) **Chemistry**  
**Program Retirement:**  
- M.Sc. Applied (M.Sc.A.) in Chemistry (Non-Thesis)                      **AC-12-66A**

Associate Dean Hendren said that the program was no longer needed.

Associate Dean Hendren **moved**, seconded by Prof. Harpp, that the changes be approved.

**The motion carried.**

**(4) Pharmacology & Therapeutics**

-Major in Pharmacology  
-Honours in Pharmacology

**AC-12-75**  
**AC-12-76**

**906.3** Associate Dean Hendren described the changes and the rationale for them. She added that while consultation reports did not object to the addition of courses to the programs, it had been pointed out that many of the courses were already full.

Associate Dean Hendren **moved**, seconded by Prof. Ariya, that the changes be approved.

**The motion carried.**

**(5) McGill School of Environment**

-BSc. Environment; Food Production and Environment Domain

**AC-12-74**

**906.4** Associate Dean Hendren outlined the changes to the domain. She remarked that the layout of the explanations for the changes on the program revision form had been very well designed.

Associate Dean Hendren **moved**, seconded by Prof. Roulet, that the changes be approved.

**The motion carried.**

**(6) B.A. & Sc.**

- B.A. & Sc. Freshman Program

**AC-12-57**

Associate Dean Hendren said that the changes were designed to broaden the freshman program, and to offer students more options.

Associate Dean Hendren **moved**, seconded by Prof. Dudek, that the changes be approved.

**The motion carried.**

**Program Retirement:**

- Major Concentration in Earth, Atmosphere and Ocean Sciences

**AC-12-58**

Associate Dean Hendren explained that the design of the Major Concentration prohibited a desirable depth in courses.

Associate Dean Hendren **moved**, seconded by Prof. Ariya, that the changes be approved.

**The motion carried.**

**SECTION D: Other**

**(1) Course Retirements**

**AC-12-66**

**906.5** Associate Dean Hendren explained that the University wanted to retire low-enrolment courses. A list of these had been submitted to the Faculty, and then to departments for approval. Departments then provided justification for any courses they wanted retained.

Document AC-12-66 was submitted back to SCTP for approval, in order that departments could retain courses they wanted to keep. She added that Faculty should approve Document AC-12-66, in order for Faculty to retain formal control over retirements of low-enrolment courses.

Associate Dean Hendren **moved**, seconded by Prof. Harpp, that Document AC-12-66 be approved.

**The motion carried.**

(2) DMURL for B.A. & Sc. **AC-12-67**

**906.6** Associate Dean Hendren said that B.A. & Sc. students had wanted the opportunity to have on their transcripts the designation "Dean's Multidisciplinary Undergraduate Research List," in the same way that B.Sc. students had. This list would represent only research in the Faculty of Science. If the Faculty of Arts wished to approve an analogous list, that would be up to Arts.

Associate Dean Hendren **moved**, seconded by Prof. Shultz, that the DMURL for B.A. & Sc. students be approved.

**The motion carried.**

(3) **Computer Science** (*For Information Only*)  
Minor in Computer Science for Engineering Students **AC-12-78**

(4) Teaching Evaluations

**906.7** Dean Grant explained that the current default for course evaluations was for instructors to have to give explicit permission for evaluations to be made public. He was now asking Faculty for approval to change the default to making course evaluations public, with instructors having to explicitly veto this.

Prof. Harpp **moved**, seconded by Prof. Lennox, that the above change be approved.

**The motion carried.**

(5) **McGill School of Environment** (*For Information Only*)  
-B.Sc. (Ag.Env.Sc.) Environment; Food Production and Environment Domain

(6) **Mathematics** (*For Information Only*)  
- B.A.; Honours in Applied Mathematics

(7) Director (Advising Services) Nicole Allard

(i) Senate Amendment to Assessment Policy (*For Information Only*) **AC-12-68**

**906.8** Director Allard said the Senate Meeting of January 23, 2013 had approved final examinations being worth more than 75% for students who had been given permission to write deferred midterm examinations, but had not been able to write them for documented reasons.

(ii) Faculty of Science Guidelines: Assignment Due Dates **AC-12-69**



**906.9** Director Allard said the current Faculty policy for courses without final examinations, was that the last day of classes was the due date to submit written assignments. The proposed guidelines for courses with no final examinations, would make the due date for written assignments the last day of the final examination period, provided grades could be submitted on time.

Director Allard **moved**, seconded by Mr. Barry, that the revised Assignment Due Dates (AC-12-69) be approved.

**The motion carried.**

**d) Committee on Student Standing S-12-29**

Director Allard said that one request (for appeal of transfer credit) had been submitted to the Committee. The request was not approved.

**e) Scholarships Committee S-12-30**

**906.10** Prof. Barbara Sherwin, on behalf of Associate Dean Grütter, announced that **Ms. Daisy Xiaoxi Ji**, First Class Honours in Immunology, had been awarded a 2013 Governor General's Silver Medal. There are only two medals given each year for the entire university. In the past 25 years, Science has received 24 medals. The medal will be presented at the Faculty of Science Convocation ceremony on May 27, 2013.

Prof. Sherwin also announced that the winner of the 2013 Moyse Travelling Scholarship was **Mr. Jaan Altosaar**, First Class Honours in Mathematics & Physics.

Prof. Sherwin drew members' attention to the Scholarships Report, Document S-12-30.

**(7) DEAN'S BUSINESS**

**a) Dean's Multidisciplinary Undergraduate Research List (DMURL) S-12-31**

Dean Grant pointed out that the number of students on the DMURL had steadily increased over the years.

**b) David Thomson Award for Graduate Supervision and Teaching**

**907.1** Dean Grant announced that the 2013 David Thomson Award for Graduate Supervision and Teaching had been awarded to **Prof. Henri Darmon**, Department of Mathematics & Statistics. Dean Grant read from a congratulatory letter from Associate Provost (Graduate Education) Martin Kreiswirth, to Prof. Darmon, and also extended congratulations on behalf of the Faculty of Science. The award and a citation will be presented to Prof. Darmon at the Faculty of Science Convocation, on Monday, May 27, 2013.

**907.2** Prof. Darmon thanked his colleagues in the Department of Mathematics & Statistics for nominating him. He said that supervising graduate students was a reward in itself.

**c) Announcements**

Dean Grant announced the following Chair changes:

**Chemistry**

Prof. Bruce Lennox was stepping down after 12 years, to be replaced by Prof. Masad Damha.

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

Prof. Andrew Hynes was leaving the post after 3 years, and would be replaced by Prof. Alfonso Mucci.

#### **Physics**

Prof. Charles Gale, after 8 years, would be replaced by Prof. Peter Grütter.

Dean Grant also announced that Prof. Peter Grütter would be replaced as **Associate Dean (Research and Graduate Education)** by Prof. Vicky Kaspi from the Department of Physics.

On behalf of the Faculty, Dean Grant thanked the outgoing people, and wished a warm welcome to their replacements.

#### **d) Programme for the Tomlinson Project**

- 907.3** Prof. David N. Harpp, Chair of the Tomlinson Project in Science Undergraduate Education, said that after a period of dormancy, he would like to revive the Tomlinson Project. The Tomlinson Project was originally started around 2001, and its first Chair had been Prof. Brian Alters, who has since left the University. There had been problems in finding a replacement, but now Prof. Harpp himself had been named Chair.
- 907.4** Prof. Harpp said that he had spent the last several months devising directions the Project could take. Unfortunately, due to the economic downturn, less money was now available than previously.
- 907.5** He said that a principal focus would be on undergraduate peer teaching, which he believed had great potential. He had become involved in undergraduate peer teaching about four years earlier, regarding the World of Chemistry courses. A number of undergraduates who had achieved high marks in the courses and who were outgoing and motivated, had been recruited to lead discussion groups with students currently taking the World of Chemistry courses. The groups met in various rooms during the late afternoon.
- 907.6** Prof. Harpp said he would like to introduce Tomlinson Teaching Awards, which would provide undergraduates a stipend (\$100 - \$300) for their work in peer teaching. Such students would be able to record their experience on their C.V.s. Although he did not wish to commit to hard numbers, probably more than 100 students could be involved in this in the first year.
- 907.7** There were in the Faculty of Science around 50 courses with enrolments of more than 300 students, and about 150 courses with more than 100 students. Prof. Harpp said that he thought there would be great enthusiasm for undergraduate peer teaching in the Faculty, from both professors and students. Academic staff would have to recruit the undergraduate peer teachers, vet them, and hire them. Payment of the stipend would be done at the end of each semester.
- 907.8** Prof. Harpp said that there were about 6 Tomlinson Fellows who receive a stipend of around \$3000. These fellows could give seminars on teaching skills to undergraduates. This would be used in conjunction with the peer teaching program.

- 907.9** Another Tomlinson Project possibility would be to provide money (of the order of \$1000) to allow professors to engage students in small projects.
- 907.10** Prof. Harpp also mentioned that much outreach was being done by McGill, but that this was not coordinated. Perhaps Tomlinson money could be put towards a more coordinated approach to outreach, and to extend outreach further.
- 907.11** Prof. Harpp said that he just wanted to let members of the Faculty know that Tomlinson money was available and that initiatives were being looked into. He would be sending announcements to Chairs whose units teach science students. If people had suggestions regarding the Tomlinson Project, he would welcome their ideas.
- 907.12** Dean Grant said that the Faculty was pleased that Prof. Harpp had agreed to serve as Chair of the Tomlinson Project. Prof. Harpp already had a lot of ideas and plans for going forward. He said the Faculty looked forward to seeing the successes Prof. Harpp will have with the Tomlinson Project.

**(8) RESULTS OF SCIENCE ELECTION FOR SENATE**

**S-12-32**

Dean Grant announced the results of the recent e-election for Science Senators. The following people were elected:

Prof. Gregory Dudek (Computer Science)  
 Prof. Jacques Hurtubise (Mathematics & Statistics)  
 Prof. Timothy Moore (Geography)  
 Prof. David Zuroff (Psychology)

Their terms will end on August 31, 2016.

Continuing Faculty representatives on Senate, and remaining years to serve, are:

Prof. Graham Bell (Biology)	- two years
Prof. Peter Grütter (Physics)	- one year
Prof. David Harpp (Chemistry)	- two years
Prof. Bruce Lennox (Chemistry)	- one year
Prof. Nigel Roulet (Geography)	- one year

Dean Grant congratulated the newly elected Senators, and expressed his thanks to the continuing Senators.

**(9) REPORTS ON ACTIONS OF SENATE**

Please note that the entire Minutes of Senate are available on the Web at <http://www.mcgill.ca/senate/senate-2012-2013/senate-2012-2013-meeting-documents>

- Senate Meeting of February 19, 2013:

Prof. Charles Gale will report on the above Senate meeting at the first Faculty of Science meeting in fall 2013.

- Senate Meeting of March 20, 2013: Prof. Nigel Roulet

The Senate meeting of March 20th opened as does every other Senate meeting with the Report of the Steering Committee, Adoption of the Agenda, and the Chair's Remarks.

The Principal announced that Dr. Suzanne Fortier, the outgoing President of NSERC, was going to be the next Principal and Vice Chancellor of McGill University. This was not a surprise to any of the Senators. She reviewed the cuts to Quebec universities as of March 20, 2013 and mentioned "bring your child to work" program. She ended her remarks with kudos.

Part A "Questions and Motions by Members" was a little more lively than usual. The first question dealt with the serious and important issue of Student Mental Health. The Deputy Provost (Student Life and Learning) answered the question outlining the services that are available for students, recognizing there is a problem with counseling wait times and talked about a number of initiatives such as creating more groups for depression and anxiety disorders and the de-stress sessions for the examinations. He is convening a Mental Health Review Work Group to look at access to services and enhancing student mental well-being.

Senator Lu asked a question about how McGill University decided to join massive open online courses or MOOCs, given she did not think Senate approved the idea. This was an interesting set of exchanges that debated the role of Senate and the role of the Administration in decisions affecting the University. It boiled down to Senate provides endorsement for initiatives in the broad sense that affect the academic nature of the institution and specific approvals to the academic means by approving providing courses and programs, while the Administration administers the University. Any specific MOOC will have to go through the regular academic approval process, of which Senate is the final body of approval. I think this was a healthy debate. There was a second related question on the specifics of the timing of McGill's partnership with edX. The Provost was very clear that it is the Administration responsibility to negotiate partnerships, not Senate, and that the Administration was in discussion with edX before the discussion at Senate. There were issues of confidentiality and announcement embargos that prohibited the Provost from speaking about speaking specifically about the discussion with edX at the time. He pointed out that this is often the case with operating the University.

The questions concluded with a question on the composition and qualification of Senate which was answered by Secretary General Strople with his normal elocution, and in typical Senate fashion has been referred to the Senate Nominating committee to propose terms of reference and membership for a review committee on the composition and qualifications of Senate. This does not mean the review committee will be struck – it means it will be discussed at Nominating.

Part B of Senate started with an open discussion on professorial/student interactions facilitated by Senators Mendelson, Mooney and our very own Professor Harp. Mendelson presented the results of student surveys that showed McGill was average. There appears to be little interaction in large classes and progressively greater levels of interaction in later years. A startling finding! Various Senators spoke on ways to increase interactions such as getting undergraduates involved in research activities, mentoring, and breaking large classes down into smaller study groups. The discussion then shifted to supervisor – graduate student relationships. After some discussion a Dean familiar to us all offered that this requires coordination among Chairs, Graduate Directors and GPS.

Professor Lydia White, Associate Provost (Policies, Procedures and Equity), presented a detailed description on the Revisions to the Code of Student Conduct and Disciplinary Procedures. This was for information to prepare Senate for approval at the next meeting.

Senate then heard the reports of APC and the Nominating Committee and approved all items brought forward.

There was then a motion on the Statement of Principles Concerning Freedom of Expression and Freedom of Peaceful Assembly that was, after considerable discussion, again lively and somewhat animated, approved in its original form. The precise text of the Statement is in document D12-51 for the March 20th Senate meeting. This was followed by a related presentation for information by Mr. Michael Di Grappa, Vice Principal (Administration and Finance) on the Operating Procedures Regarding Demonstrations, Protests and Occupations on McGill University Campuses.

Senate concluded with a brief report from the Advisory Council on the Charter of Student Rights and much to the disappointment of all, the information update on ASAP 2012 implementation was tabled until the next Senate meeting.

Senate was adjourned at around quarter to six – it seemed much longer than that!

- Senate Meeting of April 17, 2013: Prof. Graham Bell

There will be no Report on the Senate Meeting of April 17, 2013.

- Senate Meeting of May 15, 2013: Prof. Gregory Dudek

There will be no written Report on the Senate Meeting of April 17, 2013.

**(10) MEMBERS' QUESTION PERIOD**

There were no members' questions.

**(11) OTHER BUSINESS**

**911.1** Dean Grant invited members to attend the first annual Faculty of Science Anthony Kiang Recognition Event in Thomson House. He said that it was the only endowed celebratory event for support staff that he knew of in any university.

There being no further business, the meeting adjourned at 4:20 p.m.