"His greatest love would be to arrive 'early' at the field site in St. Andrews, New Brunswick. Early meant about the 15th of May, just a few days before the singing males would descend upon the woods. We'd leave Montreal, full of sunshine and miniskirts, to arrive in desolate St. Andrews with trees still just in early bud. Bob loved the warblers most of all (with their frustrating diversity and endless song types), but as a true naturalist never tired of telling us about the diversity of life forms found in and around Passamquaddy Bay. Being in the field with Bob was an amazing experience - he would tramp endlessly around the mosquito

Richard Talbot, Department of Physics

Prof. Precup read the following citation:

The recipient of this year's award is Richard Talbot , from the Department of Physics. Richard is an invaluable resource for faculty members, graduate and undergraduate research students in the department. According to his letter of nomination, he designs "everything", from small widgets to entire research labs. He designs optical and mechanical devices, low-temperature devices, an astonishing variety, requiring extraordinary creativity, scientific understanding and technical expertise. He is really prompt in his work. He is even able to correct mistakes and provide improvements to the initial rough sketches with which he is provided. Faculty members see Richard Talbot's expertise and

details of an intricate chemical synthesis pathway. Dr. Damha's students,

former students who said: "I feel so very fortunate as a McGill student to have been taught by countless wonderful professors. However, when I think of bright lights, it is Dr. Damha who shines the brightest."

- 903.6 On behalf of the Faculty of Science, Dean Grant congratulated Prof. Damha, who unfortunately could not attend the current meeting. He mentioned that Prof. Damha was not only a great teacher, but also a fine researcher.
- 903.7 Dean Grant thanked Prof. Zorychta and t

(5) MINUTES OF FEBRUARY 14, 2012

S-11-22

Prof. Precup moved, seconded by Prof. Gale, that the Minutes be approved.

The motion carried .

(6) BUSINESS ARISING FROM THE MINUTES

There was no business arising from the Minutes.

(7) <u>REPORTS OF COMMITTEES</u> (continued)

c) Academic Committee

S-11-27

The Academic Committee approved the following on Tuesday, March 6, 2012 and Tuesday, May 8, 2012:

SECTION A: NEW COURSES

(1) EARTH & PLANETARY SCIENCES

EPSC 567 Advanced Volcanology AC-11-47 3 credits

- 907.1 Associate Dean Hendren said that EPSC 567 was a course open to both undergraduate and graduate students. This course will also be added as a Complementary Course to the following programs:
 - Major in Earth System Science
 - Liberal Program Core Science Component in Earth & Planetary Sciences
 - Major in Earth & Planetary Sciences
 - Honours in Earth Sciences
 - Honours in Planetary Sciences

Associate Dean Hendren moved, seconded by Prof. Hynes, that the new course be adopted.

The motion carried .

(2) BIOLOGY

BIOL 546 Genetics of Model Systems AC-11-48 3 credits

- 907.2 Associate Dean Hendren said that BIOL 546 was a seminar-type course in genetics open to undergraduates and graduates.
- 907.3 BIOL 546 will be included as a Complementary Course in the following programs:
 - Molecular Genetics and Development Concentration (under Other suggested courses) for the B.Sc. in Biology
 - Major in Anatomy & Cell Biology
 - Honours in Anatomy & Cell Biology

- Major in Physiology

Associate Dean Hendren moved, seconded by Prof. Zuroff, that the new course be adopted.

The motion carried .

(3) PSYCHIATRY

PSYT 400 Res. Project in Psychiatry

AC-11-49

6 credits

907.4 Associate Dean Hendren said that PSYT 400, spanning two consecutive terms, was a new research project course taught by the Department of Psychiatry and administered by the Faculty of Science. She mentioned that a number of research courses had been created recently, and that Victor Chisholm, Undergraduate Research Officer, had been working with the instructor of PSYT 400. PSYT 400 will be added to the list of approved research courses available for the DMURL.

Associate Dean Hendren moved, seconded by Prof. Moore, that the new course be adopted.

The motion carried .

(4) MATHEMATICS & STATISTICS

MATH 180 The Art of Mathematics

AC-11-54

3 credits

907.5 After introducing the new general interest mathematics course, Associate Dean Hendren moved, seconded by Prof. Precup, that the course be adopted.

The motion carried .

MATH 537 Honours Math Models in Biology AC-11-55

The motion carried .

SECTION B: COURSE CHANGES

(1) COMPUTER SCIENCE

COMP 522 Modelling and Simulation

AC-11-45

4 credits

Change in prerequisite

Associate Dean Hendren moved, seconded by Prof. Zuroff, that the change be approved.

The motion carried .

(2) GEOGRAPHY

GEOG 321 Climatic Environments

AC-11-46

3 credits

Change in description

Associate Dean Hendren moved, seconded by Prof. Moore, that the change be approved.

The motion carried .

(3) BIOLOGY

BIOL 473 Vertebrate Palaeo Field Course AC-11-52

Changes in number [from 573], prerequisites,

restrictions 3 credits

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

The motion carried .

BIOL 551 Principles of Cellular Control AC-11-53

Changes in title, description, prerequisites,

restrictions 3 credits

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

The motion carried .

BIOL 307 Behavioural Ecology MCC-11-24

Change in course title

3 credits

Associate Dean Hendren moved, seconded by Prof. Bell, that the change be approved.

The motion carried .

a) Dean's Multidisciplinary Undergraduate Research List

S-11-30

908.1 The DMURL recognizes undergraduate students who had done research in a field other than their primary area. It was pointed out that there were many more students on the DMURL for the current year than in previous years.

open forum to discuss the meaning and scope of the rights of free expression and peaceful assembly on campus. ED-- Most of this audience are aware of the subsequent meetings that did not attract very many. The first one was attended by 35 counting many from the Administration Building.

Speaking as Principal, the Chair reflected that 300 people worked in the James Building and that their important services – including research, financial and academic services – were interrupted for 5 days.

The Chair then provided remarks on the Strategic Reframing Initiative (SRI), which she placed within the context of anticipated federal and provincial government budgetary restraint and McGill's continued underfunding. She said that the SRI was publicly launched in October 2010 as a disciplined process to examine and improve key areas in the University's administrative practices. The Chair explained that the SRI aimed to allocate McGill's all-too-scare resources most effectively to support the University's teaching and research missions. Regarding the implementation phase, the Chair told Senate that each project fell under the responsibility of a member of the senior administration, and that each project had its own specific objectives, timeline, measurement for success, and benefits, together contributing to the McGill community in a broad range of areas.

- 1. Question Regarding the Recognition of Student Referenda Senator Leung asked about the referendum dispute with CKUT Radio and the Quebec Public Interest Research Group. It was highly complex and I advise the House to read about it on the Senate's website for details and the answer provided by Professor Mendelson.
- 1. Recent Statements concerning Asbest os Research at Mc Gill University Senator Eidelman, Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine,

The last three items of business in the open part of Senate were the Report of APC, Report on Full Disclosure, and the Report of the Nominating Committee. No questions were raised on these items.

Senate then moved into confidential session to receive the Report of the Nominating Committee for Honourary Degrees. That session will remain confidential.

Senate adjourned far too late at 18:11.

Senate Meeting of April 18, 2012, and May 16, 2012: Reports to be tabled by Prof. G. Dudek and Prof. C. Gale.

(11) <u>MEMBERS' QUESTION PERIOD</u>

911.1 A member asked:

- 1. What would be the B.Sc. tuition fees for international students for the upcoming year?
- 2. Was the Faculty consulted on the setting of these fees?
- 3. What proportion of B.Sc. students are international?
- 4. What are the benefits of international fees for the Faculty?
- Dean Grant said that the fees were increased by 22% at the last minute, but that for any given student, the fees would remain constant during the student's time at McGill. The Faculty was consulted about the fees, and was assured that they were competitive across North America. There were no direct benefits to the Faculty from the international fees, but the Faculty did indirectly benefit from the university having more money. The percentage of B.Sc. students who were international is about 20%, however, only 13% of the B.Sc. students pay the international fee.

(12) OTHER BUSINESS

There being no further business, the meeting adjourned at 4:17 p.m.