



**434<sup>th</sup> REPORT OF THE ACADEMIC POLICY COMMITTEE TO SENATE**  
on APC meetings held on 8th December 2011

**I. TO BE APPROVED BY SENATE**

**(A) NEW TEACHING PROGRAMS REQUIRING SENATE APPROVAL** (approvals of new minors and options added to existing programs and major revisions to programs are reported in Section IV.A.1.a. for information) - *none*

**(B) ACADEMIC PERFORMANCE ISSUES / POLICIES / GOVERNANCE/AWARDS** - *none*

**(C) CREATION OF NEW UNITS / NAME CHANGES / REPORTING CHANGES** - *none*

**(D) CHANGES IN DEGREE DESIGNATION** - *none*

**II. TO BE ENDORSED BY SENATE / PRESENTED TO SENATE FOR DISCUSSION** - *none*

**III. APPROVED BY APC IN THE NAME OF SENATE**

**(A) DEFINITIONS** – *none*

**(B) STUDENT EXCHANGE PARTNERSHIPS / CONTRACTS / INTERUNIVERSITY PARTNERSHIPS**

1) Consortium Agreement – Transatlantic Partnership for Excellence in Engineering

At a meeting on 8<sup>th</sup> December 2011, APC reviewed and approved a proposed Consortium Agreement, developed in the framework of the Erasmus Mundus (Action 2, Strand 2, Lot 1) project “Transatlantic Partnership for Excellence in Engineering (TEE)” involving the following universities in Canada, the United States and the European Union:

- Universitat Politècnica de València
- University of Cambridge (UK)
- Università degli Studi di Roma “La sapienza” (Italy)
- Technische Universität Berlin (Germany)
- Ghent University (Belgium)
- Université Paris-Sud 11 (France)
- North Carolina State University – College of Engineering and Applied Science (USA)
- University of Pennsylvania – School of Engineering and Applied Science (USA)
- University of California-Davis (USA)
- University of British Columbia (Canada)
- McGill University (Canada)

The main objective of this TEE partnership is to encourage structured cooperation at the higher education level between European, US and Canadian higher education institutions, increasing the visibility of European higher education in the US and Canada and fostering inter-institutional relations and sustainable international cooperation between participating institutions. Priority research areas are: Engineering for Sustainability; Computer Science/Engineering and Information and Communications Technologies; Green Transport and Logistics; Biotechnology/Bioengineering; New Materials and nanotechnology.

## 2) Undergraduate Research Trainee Agreements

Agreements with key international partners who have funding available to send top undergraduate students abroad, as well as funding graduate students for full degrees in Canada, is a new plank in the graduate recruitment strategy of Graduate and Postdoctoral Studies (GPS) as a feeder for graduate programs. McGill professors have expressed significant interest in this initiative which will allow them to test-drive top undergraduates who, if they perform well during the research traineeship, would be very attractive and affordable to supervise as international graduate students in the future, thanks to the external funding provided by their governments. The students attending McGill under this program would benefit from having exposure to McGill supervisors, facilities and research techniques, as well as the city of Montreal, and will be better positioned to decide whether they wish to return as graduate students to McGill. If both parties are satisfied at the end of the internships, GPS would expedite the process for the student to return to McGill as a full-time graduate student, with funding from their government.

### i. Universidade Estadual Paulista “Julio de Mesquita Filho”, Brazil

At a meeting on 8th December 2011, APC reviewed and approved a proposal for McGill to enter into partnership with the Universidade Estadual Paulista “Julio de Mesquita Filho (UNESP/Sao Paulo State University), Brazil, for the purpose of attracting Undergraduate Research Trainees to McGill. GPS has identified UNESP as a strategic partner for the purpose of graduate recruitment. UNESP is one of the larger, more important Brazilian universities with research strengths complementary to McGill’s. Presently, McGill has one student exchange agreement with a university in Brazil, the Escola de Administracao de Empresas de Sao Paulo, Fundacao Getulio Vargas (Management).

### ii. Tecnologico de Monterrey, Mexico

At a meeting on 8th December 2011, APC reviewed and approved a proposal for McGill to enter into partnership with Tecnologico de Monterrey (ITESM), Mexico, for the purpose of attracting Undergraduate Research Trainees to McGill. McGill has a longstanding bilateral Student Exchange Agreement with Tecnologico de Monterrey. In addition to a student exchange with Tecnologico de Monterrey, approved by APC on 23<sup>rd</sup> April 2001, McGill has bilateral student exchange agreements with the following institutions in Mexico: Universidad de las Americas – Puebla, Universidad National Autonoma de Mexico, and Universidad Panamericana (Law).

### iii. German Academic exchange Service (DAAD)

At a meeting on 8<sup>th</sup> December 2011, APC reviewed and approved a proposal for McGill to enter partnership with the German Academic Exchange Service (Deutscher Akademischer Austauschdienst / DAAD) for the purpose of facilitating the hosting of top Undergraduate Research Trainees from institutions of higher education in Germany. GPS has identified DAAD as a strategic partner for the purpose of graduate recruitment. DAAD is a well respected organization with which GPS has a long-standing relationship for receiving excellent caliber funded Ph.D. students. Presently, McGill has six student exchange agreements with the following: Albert-Ludwigs Universität Freiburg, Fachhochschule Karlsruhe (Engineering), Freie Universität Berlin, Technische Universität Berlin (Engineering), Universität Mannheim (Management), and Universität Tübingen.

### iv. Federal University of Minas Gerais, Brazil

At a meeting on 8<sup>th</sup> December 2011, APC reviewed and approved a proposal for McGill to enter into partnership with the Federal University of Minas Gerais (UFMG), Brazil, for Undergraduate Research trainees coming to McGill. GPS has identified UFMG as a strategic partner for the purpose of graduate recruitment. UFMG is one of the larger, more important Brazilian universities with research strengths complementary to McGill’s. McGill has one student exchange agreement with the Escola de Administracao de Empresas de Sao Paulo, Fundacao Getulio Vargas (Management).

#### **IV. FOR THE INFORMATION OF SENATE**

##### **(A) APPROVAL OF COURSES AND TEACHING PROGRAMS**

###### **1. Programs**

- a) APC approvals (new options/concentrations and major revisions to existing programs)
  - i. New concentrations/options within existing programs - *none*
  - ii. Major revisions of existing programs - *none*
- b) APC Subcommittee on Courses and Teaching Programs (SCTP) approvals Summary reports: <http://www.mcgill.ca/sctp/documents/>
  - i. Moderate and minor program revisions - *none*
  - ii. Program retirements - *none*

###### **2. Courses**

- a) New Courses - *none*
- b) Course Revisions - *none*
- c) Course retirements- *none*

##### **(B) OTHER – *none***