



Canadian Geotechnical Society
Société canadienne de géotechnique

Section Report

Year Report

July 1, 2014 to June 30, 2015

Section 1: General

Name of CGS Section: Western Quebec section

Date of report: July 1, 2015

Prepared by: Yannic Ethier

Section Director: Yannic Ethier

End of Term of Director: December 2018

CGS website address: http://www.cgs.ca/section_western_quebec.php?lang=fr

Last time your Section's CGS website was updated: October 2014

Section 2: Executive members and their employers or, if students, universities

July to July :

Chair: Judith Bouchard (Hydro-Québec)

Vice-Chair: Steven Doré-Richard (Hydro-Québec)

Director: Yannic Ethier (École de technologie supérieure)

Treasurer: Alain Plaisant (GHD)

Administration: Philippe Legault-Capozio (NCL Envirotek)

Secretary: Bibiana Narvaez (Ministère des Transports du Québec)

Program: Pooneh Maghoul (Groupe ABS)

Communications: François Duhaime (École de technologie supérieure)

Section 3: Number of members

Executive members: 8

Total Western Quebec section members: 121 members (including 4 student members)

Comments :

- A small financial contribution is requested from members in order to cover the costs of guest speakers and related expenses.
- Several members of the local section are also members of the Canadian Geotechnical Society.
- As in past years, Hydro-Quebec generously supports the local organization by providing a conference room for most activities.

Section 4. Finances

As of (date): July 1, 2015

Balance: 23 286,03 \$

Amount in bank : 26 325,03 \$

Does your Section charge its members an annual fee? : Yes

Individual Member : 40,00 \$

Student Member : 25,00 \$

Corporate Member (5 à 9 inscriptions) : 35,00 \$/ person

Corporate Member (10 à 20 inscriptions) : 30,00 \$/ person

Corporate Member (more than 20 inscriptions) : 25,00 \$/ person

Is your Section aware that CGS financial assistance is available to Sections (Admin Manual App 4)? : Yes

Is your Section aware of the CGS Lecture Supplement Program (Awards Manual Section C-4)? : Yes

Did your Section sponsor a Student/MIT to attend the last CGS Annual Conference (Admin Manual App 12)? : Yes

Is your Section planning to sponsor a Student/MIT to attend the next CGS Annual Conference? : Yes

Section 5. Annual Conference / Board of Directors Meeting

Are you planning to attend the GéoQuébec 2015? Yes

Section 6. Activities			
Date	Speaker/Other	Topic/Subject	Attendance
September 24, 2014	Michael James	The Response of the Franklin Falls Dam to the 1982 Gaza (New Hampshire) Earthquake (Magnitude 4.7)	40
November 18, 2014	Ryan Phillips	Application of geotechnical centrifuge modelling in design (CCLT)	40
January 27, 2015	Daniel Verret	Le canal Beauharnois : un projet ambitieux pour les années 1920	65
February 23, 2015	Mourad Karray	Développement de la méthode pseudo-statique spectrale pour l'analyse de la stabilité dynamique des talus	60
March 26, 2015	Student contest	<ol style="list-style-type: none">1. Samaneh Amirpour – Université de Sherbrooke : <i>The influence of grain distribution curves on shear behavior of granular material</i>2. Kevin Dumberry – École de technologie supérieure : <i>Étude expérimentale de l'érosion de contact lors du franchissement de noyau</i>3. Mireille Sandrine Ewane – École Polytechnique de Montréal : <i>Essais d'indentation sur une argile sensible</i>4. Fatima-Zahra Haouizi – École Polytechnique de Montréal : <i>Prévention de l'érosion interne de sols granulaires par la technique de biocalcification</i>5. Jérôme Lapierre – Amec Foster Wheeler : <i>Conception d'une digue sur une fondation d'argile glacio-lacustre d'Abitibi</i>6. Simon-Pierre Tremblay – Université de Sherbrooke : <i>Inspection non destructrice de la surface des structures souterraines à l'aide de la propagation des ondes de surface</i>	35
March 18 and 25, 2015	Training	Training offered in collaboration with Rocstest on the Pressiometer	40
April 16, 2015	Nicolas Sitar	Seismic Earth Pressures on Retaining Walls and Basements (CCLT)	60
June 11, 2015	Michel Aubertin	Principaux défis géotechniques liés aux sites d'entreposage des rejets miniers	95

Section 7 Additional information or comments

Thanks to Judith Bouchard, Alain Plaisant and François Duhaime for their help in collecting all information.