



Canadian Geotechnical Society
Société canadienne de géotechnique

2016 Annual Section Report

July 1, 2015 to June 30, 2016

Formal Section Name: Section régionale de l'ouest du Québec de la Société Canadienne de géotechnique

Section 1: General

Date of this report: July 27 2016

Prepared by: Yannic Ethier

Section Director: Yannic Ethier

End of Section Director's Term: December 2018

Section's CGS web page address: http://www.cgs.ca/section_western_quebec.php?lang=fr

Last time your Section's CGS web page was updated: 2016

If your Section has a separate website, please provide address: No

Section 2: Current (as of June 30, 2016) Executive Committee Members and their Affiliations (employers or, if students, universities)

Chair : Judith Bouchard (Hydro-Québec)
Vice-Chair: François Duhaime (École de technologie supérieure)
Director: Yannic Ethier (École de technologie supérieure)
Treasurer: Alain Plaisant (GHD)
Administration: Philippe Legault-Capozio (NCL Envirotek)
Secretary: Geneviève Lessard (Sobek Technologies Inc.)
Program: Bibiana Narvaez (Ministère des Transports du Québec)
Communications: Dany Brault (GHD)
Student member: Gholamreza Saghaee (McGill)
Student member: Simon-Pierre Tremblay (Sherbrooke University)

Section 3: Number of Section Members (as of June 30, 2016)

Executive Committee Members: 10

Total members (if possible, student and non-student members): 90 members (including 5 student members)

Total CGS members (if possible student and non-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: Section Finances (as of June 30, 2016):

Account balance 25,428.91\$

Does your Section charge members an annual fee? Yes

If so, how much? \$

Individual Member : 40,00 \$ Student Member : 0 \$

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

Section 5: Section Activities, July 1, 2015 to June 30, 2016			
Date	Speaker/Other	Topic/Subject	Attendance
3 août	Steve Macklin, GHD	Three tunnel failure case studies – lessons learned	30
16 septembre	Gordon Fenton, Dalhousie University	CCLT - On a unified theory for reliability-based geotechnical design	40
8 octobre	Catrin Bryan, McMillen Jacobs Associates	Carmen-Smith – dam safety, flooding, decision making and lost control	50
15 décembre	Mohammed Chekired et Mourad Karray, IREQ and UdeS	Développement d'un simulateur sismique – Une nouvelle perspective pour l'étude du comportement sismique des sols	50
28 janvier	François Duhaime, ÉTS	Réalisation et interprétation des essais de perméabilité in situ dans les sols peu perméables	40
23 février	Keyvan Maleki, Hydro-Québec	Analyse structurale d'un barrage circulaire construit dans un massif argileux	50
30 mars	Concours Branko Ladanyi (Student presentations)	Winner : Ahmed Mhenni (Université de Sherbrooke)	30
27 avril	Antonio Gens, Université Polytechnique de Catalogne	CCLT - Unsaturated soil mechanics: fundamentals and applications	50
25 mai	Denise Leahy, SNC-Lavalin	Stabilité des digues et barrages - Les règles de l'art, la modélisation, la pratique, la réglementation	50
16 juin	Robert Chapuis, École Polytechnique de Montréal	Extraire l'information des courbes granulométriques	100

Section 6: Additional information or comments

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