



Canadian Geotechnical Society
Société canadienne de géotechnique

Section Report

Year Report

July 1, 2014 to June 31, 2015

Section 1: General

Name of CGS Section: The Ottawa Geotechnical Group

Date of report: August 5, 2015

Prepared by: Mamadou Fall

Section Director: Mamadou Fall

End of Term of Director: December 31st, 2016

CGS website address: http://www.cgs.ca/section_ottawa.php

Last time your Section's CGS website was updated:

If the Section has a separate website...

...please provide address: www.ottawageotechnicalgroup.com

...is there a link to the CGS website: <http://www.ottawageotechnicalgroup.com/links/default.html>

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

July to December

Chair: Paul Simms, *Carleton University*

Past Chair: Baolin Wang, *Natural Resources Canada*

Vice Chair: Julio Angel Infante Sedano, *University of Ottawa*

CGS Regional Director: Mamadou Fall

Secretary: Bruce Campbell, *EFI Global*

Treasurer: Michel Timmins, *EFI Global*

Advisor: Gerry Webb, *Golder Associates*

Executive Member: Clive Kamichaitis, *Public Works and Government Services Canada*

Executive Member: Sean Sterling, *Geofirma Engineering*

Executive Member: Nell van Walsum, *BluMetric Environmental Inc*

Student Member: Manuel Sanchez Sardon, *Carleton University*

Section 3: Number of members

Executive members: 11

Total members (if possible, student and non-student members): 235

Total CGS members (if possible student and non-student members): unknown

Comments (point form)

Section 4. Finances

As of (date): June, 2015

Balance: 39,000\$

Does your Section charge its members an annual fee? Yes

If so, how much? \$25

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

Is your Section sponsoring a Student/MIT to attend GéoQuébec 2015 (Admin Manual App 12)? Yes

Comments (point form)

- The OGG has sponsored the prizes for the three best presentations at the 2014 Graduate Student Conference on Geotechnical Hazards that took place at the University of Ottawa from Dec. 3 to 4, 2014. Approximately 100 people attended the conference. OGG also named the 1st prize as the Gordon McRostie Award in honour to his long time dedication and contributions to the Ottawa geotechnical community. The winners are:
 - 1st Prize - Gordon McRostie Award - \$300
Winners: Manuel Sardon and Jennifer Chaijan
Topic: Differential settlement – The leaning tower of Piza in Italy
 - 2nd Prize – OGG Certificate of Excellence -\$150
Winner: Imad Alainachi
Topic: Understanding and mitigating the geo-risks of nuclear wastes disposal
 - 3rd Prize - OGG Certificate of Excellence -\$50
Winner: Amir Taleghani
Topic: Quantitative loss-of-life risk assessment for debris flow/floods

Section 5. Activities			
Date	Speaker/Other	Topic/Subject	Attendance
23-Sep-2014	Dr. Don Cummings and Dr. David Sharpe	Eskers in the Champlain Sea basin and their hydrogeological significance	37
29-Oct-2014	Dr. Pete Quinn	Geohazard risk assessment for long linear infrastructure	39
21-Nov-2014	Dr. Ryan Phillips	Pipeline-soil interaction: Flowing hot and cold	26
10-Dec-2014	Heather Crow	Shear wave velocity measurement guidelines for seismic site characterization in Canadian settings	40
29-Jan-2015	Patricia Manley	Prehistoric earthquake-triggered slumping in Lake Champlain	20
8-April-2015	Paul van Geel	<i>Impact of northern climates on waste stabilization - Ste. Sophie landfill case study</i> by Paul van Geel	43
7-May-2015	Nicholas Sitar	CCLT: Influence of fabric on engineering properties of coarse sediments	38
26-May-2015	Speaker: Nancy Schepers/ OGG annual Banquet/	Confederation Line – An Update on the Status of the Largest Infrastructure Investment since the Canal	50

Meetings

The 2014-2015 (July-Dec) executive committee meetings held are as follows:

- Jul. 16, 2014
- Aug. 13, 2014
- Sept. 10, 2014
- Oct. 08, 2014
- Nov. 12, 2014
- Dec. 11, 2013
- Jan. 14, 2015
- Feb. 11, 2015
- Mar. 25, 2015
- Apr. 22, 2015
- May 13, 2015
- Jun. 16, 2015

Section 6. Additional information or comments