



Canadian Geotechnical Society
Société canadienne de géotechnique

2016 Annual Section Report

July 1, 2015 to June 30, 2016

Formal Section Name: Northern Alberta, the Yukon, the Northwest Territories, and Western Nunavut

Section 1: General

Date of this report: September 04, 2016

Prepared by: Seán Mac Eoin

Section Director: Seán Mac Eoin

End of Section Director's Term: 2017 (extended by one year)

Section's CGS web page address: http://www.cgs.ca/section_northern_alberta.php

Last time your Section's CGS web page was updated: 2015

If your Section has a separate website, please provide address: www.geotechnical.ca

Is there a link from your Section's website to the CGS website? Yes

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

President: Renato Macciotta (University of Alberta)

Vice President: Kim Askew (BGC Engineering)

Past President: Ken Froese (Thurber Engineering)

Treasurer: Alma Ornes (BGC Engineering)

Secretary: Delakshan Inparajah (AMEC)

Program Chairman: Patrick Mah (Advisian)

Registrar: Don Lewycky (City of Edmonton)

Members at Large: Murray Innes (Mobile Augers), Junwen Yang (AMEC), Allister MacIsaac (opSENS), Karan Jalota (Nilex)

University of Alberta Representative: Lijun Deng

NAIT Representative: Hilton Barnes

Student Liaison (UoA): Haley Schafer

Section Director: Seán Mac Eoin (AECOM)

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

Executive Committee Members: 15

Total members (if possible, student and non-student members): 242 (= 23 + 219)

Total CGS members (if possible student and non-student members): 115 active

Section 4: Section Finances (as of June 30, 2016):

Account balance \$31,967

Does your Section charge members an annual fee? Yes

Section 5: Section Activities, July 1, 2015 to June 30, 2016			
Date	Speaker/Other	Topic/Subject	Attendance
29/09/2015	Dr. Gordon Fenton, Dalhousie University	CCLT Lecture: Reliability-Based Geotechnical Design: Link Between Theory and Practice	46
07/10/2015	Annual Fall Wine & Cheese Event	Ahlam Abdulnabi - Prediction of Rainfall Runoff for Mine Waste Cover Systems Matthew Schafer - Instrumentation and Investigation of a Landslide in the Thompson River Valley	52
05/11/2015	Mr. Keith Cunningham, Senior Analyst, Ministry of the Economy, Government of Saskatchewan	Post-Closure Stewardship of Mine Sites – Saskatchewan's Institutional Control Program	33
27/01/2016	Mr. Craig Campbell, P.Eng., Thurber Engineering Ltd.	The New Royal Alberta Museum Building: What Lies Beneath – A Multilayered Remedial Approach	51
05/04/2016	GSE / University of Alberta	14 th Annual Applied Geotechnical Engineering Design Contest: Reinforced Soil Wall	ca. 40
07/04/2016	Dr. Oldrich Hungr & Dr. Matthias Jakob	GSE Symposium: Workshop: Debris Flow and Related Phenomena	40
04/05/2016	Dr. Antonio Gens, Technical University of Catalonia, Barcelona, Spain	CCLT Lecture: Stiff Clays and Mudstones: Fundamentals, Progressive Failure, and Underground Excavations	53
16/05/2016	Dr. Norbert Morgenstern, University of Alberta	GSE AGM and Lecture: The Mount Polley Tailings Storage Facility Breach	99

Section 6: Additional information or comments

The GSE is considering webcasting events to other centres besides Fort McMurray.