



Canadian Geotechnical Society
Société canadienne de géotechnique

2016 Annual Section Report

July 1, 2015 to June 30, 2016

Formal Section Name: Vancouver Geotechnical Society

Section 1: General

Date of this report: July 15, 2016

Prepared by: Jason Pellett

Section Director: Vancouver Geotechnical Society

End of Section Director's Term: December 31, 2016

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

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

If your Section has a separate website, please provide address: www.v-g-s.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)

Executive Committee

The Vancouver Geotechnical Society Executive Committee is as follows:

<i>Role</i>	<i>Name</i>	<i>Company</i>
<i>Chair</i>	<i>Ali Amini</i>	<i>Naesgaard-Amini Geotechnical Ltd.</i>
<i>Past-Chair</i>	<i>(Kumar) S. Sriskandakumar</i>	<i>BGC Engineering Inc.</i>
<i>Program Director</i>	<i>Robyn Barnett</i>	<i>Tetra Tech EBA Inc.</i>
<i>Treasurer</i>	<i>Chris Longley</i>	<i>Stantec</i>
<i>Secretary</i>	<i>Yoshi Tanaka</i>	<i>Levelton Consultants</i>
<i>Registrar</i>	<i>Shane Magnusson</i>	<i>Amec Foster Wheeler</i>
<i>Web Manager</i>	<i>Marc Bossé</i>	<i>Thurber Engineering</i>
<i>CGS Section Director</i>	<i>Jason Pellett</i>	<i>Tetra Tech EBA</i>
<i>Member-at-Large</i>	<i>Mustapha Zergoun</i>	<i>Thurber Engineering Ltd.</i>
<i>Member-at-Large</i>	<i>Andrea Loughheed</i>	<i>Thurber Engineering Ltd.</i>
<i>Member-at-Large</i>	<i>Ryan Mills</i>	<i>Tetra Tech EBA Inc.</i>
<i>Member-at-Large</i>	<i>James Woo</i>	<i>Stantec</i>
<i>Member-at-Large</i>	<i>Aran Thurairajah</i>	<i>Golder Associates Ltd.</i>

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

Executive Committee Members: 13

Total members (if possible, student and non-student members): 176 Regular members, 8 students, 13 lifetime members

Total CGS members (if possible student and non-student members): Unknown; my guess is about ~ 30 to 40 members

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

Account balance \$22,720 (RBC), \$11,630 (ING Direct), Total \$34,350

Does your Section charge members an annual fee? Yes

If so, how much? \$25 regular member; \$5 student member

Section 5: Section Activities, July 1, 2015 to June 30, 2016			
Date	Speaker/Other	Topic/Subject	Attendance
10/01/2015	Dr. Gordon Fenton, Dalhousie University	Reliability-Based Geotechnical Design: Link between Theory and Practice <i>Cross Canada Lecture Tour – Fall 2015</i>	47
10/21/2015	Nathan Sweeney, P.Eng. & Li Yan, P.Eng., Ph.D. BC Hydro	Ruskin Dam - Seismic and Seepage Control Upgrade	71
11/25/2015	Trevor Allen Natural Resources Canada	Canada's 5th Generation Seismic Hazard Model for the 2015 National Building Code of Canada	73
01/20/2016	Matthew Lato, Ph.D., P.Eng. BGC Engineering Inc.	Understanding Slope Stability Through Remote Sensing	76
02/03/2016	Dr. Dariusz Wanatowski, University of Nottingham Ningbo China (UNNC)	Development Of Rock Strength Parameters For Numerical Modelling	19
03/22/2016	Dr. Oldrich Hungr and Dr. Leslie Smith, Department of Earth & Ocean Sciences, University of British Columbia (UBC)	VGS / UBC Geological Engineering 2016 Distinguished Lectures: "Debris Flow Hazard And Risk Assessment & Lessons For Life As You Head Into Practice: A Perspective On Groundwater Models"	Not Available
04/13/2016	Luca Zorzi – Ph.D., Geoscientist Specialist, Golder Associates Ltd	19 July 1985 Stava Tailings Dam Failure: What Can We Learn From It?	64
05/05/2016	Dr. Antonio Gens – Technical University of Catalonia (Barcelona)	Progressive Failure In Overconsolidated Brittle Clay: Lessons From The Failure Of A Tailings Dam <i>Cross Canada Lecture Tour – Spring 2016</i>	56
05/09/2016 and 05/10/2016	Dr. Gordon Fenton, Dalhousie University and Dr. Vaughan Griffiths, Colorado School of Mines	VGS 2016 Short Course: "Risk Assessment in Geotechnical Engineering"	60