



**Canadian Geotechnical Society**  
**Société canadienne de géotechnique**

**2016 Annual Section Report**

**July 1, 2015 to June 30, 2016**

**Formal Section Name: Vancouver Island Geotechnical Group**

**Section 1: General**

Date of this report: July 15, 2016  
Prepared by: Chris Weech  
Section Director: Chris Weech  
End of Section Director's Term: December 31, 2018  
Section's CGS web page address: [http://cgs.ca/section\\_vancouver\\_island.php](http://cgs.ca/section_vancouver_island.php)  
Last time your Section's CGS web page was updated: After Feb., 2016  
If your Section has a separate website, please provide address: N/A  
Is there a link from your Section's website to the CGS website?

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

Chair: Chris Weech – Thurber Engineering Ltd.  
Past Chair: J. Suzanne Powell – Thurber Engineering Ltd.  
Vice Chair/Technical Director: Angeleen Ramey – Golder Associates Inc.  
Secretary/Treasurer: David Palmer – WSP (Levelton)  
Registrar: Kyle Dole – Ryzuk Geotechnical

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

Executive Committee Members: 4  
Total members (if possible, student and non-student members): We no longer offer a local VIGG membership – see below for further details. Our talks over the past year have averaged 27 people which is above our typical average of around 20 attendees.  
Total CGS members (if possible student and non-student members): We typically get 6-10 CGS members to each talk.  
Comments:

- This year we decided to eliminate the \$25 local membership fee previously in place. This fee was never mandatory, but gave attendees a \$5 reduction on admission to the monthly technical luncheons. As there are generally 7 to 8 luncheons each season, membership was intended to reward regular attendees. Instead our new fee structure is as follows: CGS members will be given a \$10 discount on the admission price. The usual admission will therefore be \$10 for CGS members and \$20 for non-members. This new fee structure is intended to assist the CGS in its efforts to boost membership.

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

Account balance ~\$4,700  
Does your Section charge members an annual fee? NO  
If so, how much? \$

**Section 5: Section Activities, July 1, 2015 to June 30, 2016**

<b>Date</b>	<b>Speaker/Other</b>	<b>Topic/Subject</b>	<b>Attendance</b>
Oct. 2, 2015	Dr. Gordon Fenton – Fall CCLT	Reliability-Based Geotechnical Design: Link between Theory and Practice	27
Oct. 20, 2015	Dr. Tom Gleeson – University of Victoria	Groundwater Sustainability: from modeling localised shale gas or pumping to quantifying global groundwater resources	22
Dec. 4, 2015	Megan Wolfe – DMT Geosciences Ltd.	Misconceptions of Geotechnical and Engineering Geophysics	27
Jan. 12, 2016	Chris Weech – Thurber Engineering Ltd.	2015 NBCC Seismic Hazard, Geotechnical Design Implications for Southern Vancouver Island	42
Feb. 15, 2016	Dr. Jerome De Graff - California State University-Fresno, Dept. of Earth & Environmental Science	The Challenges Of Providing Landslide Information During An Emergency Response	26
Mar. 30, 2016	Peter Bullock – GeoStabilization International	Addressing Erosion Without Riparian Disruption On Vancouver Island BC	18
Apr. 19, 2016	Mike Wei – BC Ministry of Environment; and Scott Morgan – BC Ministry of FLNRO, Dam Safety Section	Water Sustainability Act: Groundwater Licensing & Protection, Dam Safety	27