



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

**Section Report** (when completing report, please use 'Arial Narrow 12 size font')  
2015 Annual Report

**July 1, 2014 to June 30, 2015**

**Section 1: General**

Name of CGS Section: Vancouver Island Geotechnical Group

Date of report: July 1, 2015

Prepared by: J. Suzanne Powell, Ph.D., P.Eng.

Section Director: J. Suzanne Powell, Ph.D., P.Eng.

End of Term: December 31, 2015

CGS website address: [http://cgs.ca/section\\_vancouver\\_island.php](http://cgs.ca/section_vancouver_island.php)

Last time your Section's CGS website was updated: Approximately July 2014

If the Section has a separate website please provide address:

Is there a link to the CGS website?:

**Section 2: Current Executive Committee Members and their Affiliations (employers or universities) – what should be published on the CGS website**

Chair: Suzanne Powell - Thurber Engineering Ltd

Past Chair: Deyab Gamal El-Dean (moved to Vancouver in 2012)

Vice Chair/Technical Director: Jay McIntyre, Thurber Engineering Ltd.

Secretary/Treasurer: Sarah Morse – Golder Associates Inc.

Registrar: Andrew Jackson – Ryzuk Geotechnical

Add others (as necessary)

**Section 3: Number of Section Members**

Executive members: 4

Total members (if possible, student and non-student members): This year we had 13 people pay their VIGG membership dues. This number is lower than usual and is attributed to the fewer number of events we had in the 2014-2015 session. Typically we average about 20 people per luncheon. We currently have no student members.

Total CGS members (if possible student and non-student members): Of the 13 paid members, 7 are CGS members. An additional 4-5 CGS member are regular attendees at the talks but are not VIGG members.

Comments (point form)

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**Section 4. Finances**

Balance (as of June 30, 2015): \$ 5855.36

Does your Section charge its members an annual fee? Yes

If so, how much? We have a voluntary membership fee of \$25. Those who have paid this fee get a \$5 discount on the monthly luncheon price.

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)? No

**Section 5. Annual Conference / Board of Directors Meeting**

Are you planning to attend the GéoQuébec 2015? Yes

Do you have any specific questions or issues that you would like to suggest for the BOD meeting agenda?

<b>Section 6. Activities</b>			
<b>Date</b>	<b>Speaker/Other</b>	<b>Topic/Subject</b>	<b>Attendance</b>
September 23, 2014	Jeff Schaeffers and Scott McGregor – ConeTec Investigations Ltd.	Geophysical services currently offered by ConTec including a MASW (Multi-Channel Analysis of Service Way) demonstration.	18
October 14, 2014	Derek Morris, PhD, PEng/P.E.	Earth surface vibrations, dynamics and directional effects  (This was the inaugural talk given by the University of Victoria's new Civil Engineering Department. In lieu of hosting our own luncheon, we encouraged our members to attend this talk to show our support for the new Civil Engineering program at UVic)	unknown
November 28, 2014	Dr. Ryan Phillips – C-CORE	CCLT – Offshore Foundation Systems	18
February 17, 2015	Trevor Allen - Pacific Geoscience Centre	Canada's 5th Generation seismic hazard model for the 2015 National Building Code of Canada	27
March 24, 2015	Todd Miziuk - Allterra Construction/Allterra Environmental	Mass Stabilization – Soil Bearing Improvements and On-Site Hazardous Waste (CSR) Containment	28
April 28, 2015	Dr. Stephen T. Johnston - UVic	British Columbia: A Plate Tectonic Odyssey	31
May 13, 2015	Dr. Nick Sitar - University of California at Berkeley	CCLT - Influence of Fabric on Engineering Properties of Coarse Sediments	19

- No activities were held in December 2014 or January 2015.

### **Section 7. Additional general information or comments**