



**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: Manitoba Section

Date of report: July 15, 2015

Prepared by: Kendall Thiessen

Section Director: Kendall Thiessen

End of Term: 2016

CGS website address: [http://www.cgs.ca/section\\_manitoba.php](http://www.cgs.ca/section_manitoba.php)

Last time your Section's CGS website was updated: 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: Wingkeat Wong (Amec Foster Wheeler)

Past Chair: Neil Privat (KGS Group)

Treasure: Steven Harms (Trek Geotechnical)

Program Director: Kris Matusiewicz (Manitoba Hydro)

Membership/Assistant Program Director: Arjan Jianfar (Hatch)

Student Liason: Earl Marvin DeGuzeman (U of M)

Special Events: David Flynn (KGS Group)

Add others (as necessary)

**Section 3: Number of Section Members**

Executive members: 7

Total members (if possible, student and non-student members): No local membership

Total CGS members (if possible student and non-student members): 59 including (58 regular, 1 student) as fo May 7, 2015

Comments (point form)

- 61 members in December 2014 so generally Manitoba has maintained the status quo.

**Section 4. Finances**

Balance (as of June 30, 2015): \$ 63,408.00

Does your Section charge its members an annual fee? No.

If so, how much?

Is your Section aware that CGS financial assistance is available to Sections (Admin Manual App 4)? Yes. Manitoba is unlikely to be considered a "small" section, and is in good financial shape.

Is your Section aware of the CGS Lecture Supplement Program (Awards Manual Section C-4)? Yes. Have not used it or considered it in recent past because Manitoba is usually included in the CCLT schedule.

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

**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?

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<b>Section 6. Activities</b>			
<b>Date</b>	<b>Speaker/Other</b>	<b>Topic/Subject</b>	<b>Attendance</b>
23-09-2014	David Flynn (U of M M.Sc. Student)	Geothermal Modelling of Ground Thermal Regime Beneath a Highway Embankment in Degrading Permafrost	42
30-10-2014	Tom Crilly P.Eng. (Stantec)	TVA Kingston TN Coal Fired Generating Plant 2008 Ash storage dam failure, remediation, and closure	40
24-11-2014	Dr. Ryan Phillips (C-CORE)	Pipeline-soil interaction: Flowing hot and cold	30
16-12-2014	Steven Harms (U of M M.Sc. Student)	Evaluation of Large Sand-filled Geotextile Containers as a Temporary Flood Protection Product	33
27-03-2015	Dr. Jim Graham	Short Course – Soil Parameters for Analysis and Design	51
04-02-2015	Jason Mann (KGS Group)	Tunneling in Mayo, Yukon Territory	44
25-02-2015	Kent Bannister (Trek Geotechnical)	Lessons Learned from the Installation of 4800 Helical Piles in Northern Manitoba	46
05-11-2015	Dr. Nicholas Sitar	Seismic Earth Pressures on Retaining Walls and Basements	32
06-10-2015		Annual Golf Tournament	55

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

The Manitoba Section is considering opportunities to fund a research project at the University of Manitoba. Details have not been confirmed, but the the research would be on a topic that would provide general benefit to broad range geotechnical practitioners in the Manitoba Region.