



Canadian Geotechnical Society
Société canadienne de géotechnique

Division Report
Half Year Report

July 1, 2014 to June 30, 2015

Section 1: General

Name of CGS Division: Geosynthetics Division
Date of report: August 2, 2015
Prepared by: Richard Brachman
Division Chair: Richard Brachman
End of Term of Chair: December 31, 2016
CGS website address: https://www.cgs.ca/division_geosynthetics.php
Last time your Division's CGS website was updated: 2014
Does the Division has a separate website: No

Section 2: Executive members and their employers or, if students, universities

July to December
Chair: Richard Brachman, Queen's University
Past Chair: Kerry Rowe, Queen's University
Vice Chair: Craig Lake, Dalhousie University (requires replacement since Chair, Geoenvironmental Div.)
Secretary: None

Section 3: Number of members

Executive members: 3
1st Choice members: 59
2nd Choice members: 237
Comments (point form)
• 1st choice members up from 59

Section 4: Division is affiliated with which other organizations

North American affiliates and names of CGS representatives
• North American Geosynthetics Society (NAGS); Richard Brachman
International affiliates and names of CGS representatives (list)
• International Geosynthetics Society (IGS); Eric Blond

Section 5. Finances

As of (date): December 31, 2014
Balance: \$ 0
Projected Year-End Balance (for Half-Year Report only): \$ 0
Year-End Balance (for Annual Report only): \$ 0

Section 6. Annual Conference / Board of Directors Meeting

Are you planning to attend the GéoQuébec 2015 conference? Yes.
Do you have any specific questions or issues that you would like to suggest for the BOD meeting agenda? No.

Section 7. Activities (point form)

- Activity of members:
 - Craig Lake (Dalhousie), Geosynthetics 15 Conference Canadian NAGS member representative
 - Richard Bathurst (RMC), Chair, GeoAmericas 2016 Pan-American Geosynthetics Conference
 - Richard Brachman (Queen's), Vice President, North American Geosynthetics Society
 - Richard Brachman (Queen's), Education Chair, GeoAmericas 2016 Pan-American Geosynthetics Conference
- Webinars: As a new mode of advancing geosynthetics education, we offered two webinars in conjunction with NAGS. NAGS was responsible for all costs and hence will received all profits; there was no financial risk to the Division. Division involvement ensured NAGS member pricing for any CGS member (\$100 for NAGS/CGS members vs. \$300 for others).
 - Wednesday July 9, 2014. Mr. Bob Mackey (S2L, Inc.) "Composite Drainage Nets – Design and Testing"
 - Wednesday October 8, 2014. Jonathan Fannin (UBC) "Geofilters".
- 2014 Geosynthetics Award: The Division's Award Selection Committee decided NOT TO GIVE AN AWARD for 2014. All rules of the Award selection criteria were followed. For the record, the Division struck an Award Nomination Committee consisting of Kerry Rowe (Queen's, Chair), Eric Blond (Groupe CTT) and Doug Lowry (Armtec). Richard Brachman provided them with a list of eligible contributions to assist their selection. No nominations were received from CGS members-at-large. Three (3) nominations were provided by the Award Nomination Committee. The Division's Award Selection Committee was comprised of past award winners: Richard Bathurst (RMC), Jonathan Fannin (UBC) and Ian Moore (Queen's). Craig Lake (Dalhousie) served as the non-voting Chair of the Award Selection Committee. Richard Brachman declared a conflict-of-interest with two of the nominees and hence the Vice-Chair of the Division chaired the Selection Committee.
- Proposed that CGS become a supporting organization of Geotechnical Frontiers 2017, an ASCE GI conference.
- Richard Brachman (Queen's) and Richard Bathurst (RMC) proposed a Short-course on Fundamentals of Geosynthetics, to be offered at GeoVancouver.

Section 8. Additional information or comments

News and congratulations to our Division members: At the 10th International Geosynthetics Conference in Berlin held in September, 2014:

- Dr. Richard Bathurst (RMC) presented the very prestigious Giroud Lecture
- Dr. Richard Bathurst (RMC) and Dr. Kerry Rowe (Queen's U) were presented with Service Awards for their outstanding contributions to Geosynthetics as Editors of Geosynthetics International and Geotextiles and Geomembranes, respectively
- Drs Melissa Chappel (AMEC St. John's), Kerry Rowe, Richard Brachman and Andy Take (Queen's U) were presented with the IGS Award for their research contributions on field quantification of wrinkles in geomembranes

At the Geosynthetics 2015 conference held in Portland, February 2015:

- CGS Student member Daniel Jones (PhD Student , Queen's) won the North American Geosynthetics Society (NAGS) Graduate Student Paper Competition. His winning paper "Hydration of Geosynthetic Clay Liners for use in Antarctica", co-written by Dr. Kerry Rowe and Dr. Rebecca McWatters was presented."