CGS Awards and Honours: Brief Description and Past Recipients

Each year, the CGS recognizes and publicizes the considerable contributions and achievements of its members to the advancement of the geotechnical field in Canada and abroad. The recognitions are in the form of a suite of CGS awards and honours, many of which are presented during the annual Canadian Geotechnical Conference.

This document provides a brief description and lists the past recipients of each of the CGS awards and honours. If you are aware of any errors or omissions to these lists, contact the CGS National Office with the appropriate information.

The awards and honours are listed in the order that follows:

- 1. CGS SOCIETY AWARDS
 - 1.1 Legget Medal (the most senior CGS award)
 - 1.2 RM Quigley Award (best paper published in the Canadian Geotechnical Journal during the preceding year)
 - 1.3 Honorary Life Membership

2. CGS DIVISION AWARDS

- 2.1 G Geoffrey Meyerhof Award (Soil Mechanics and Foundation Division Award)
- 2.2 Thomas Roy Award (Engineering Geology Division Award)
- 2.3 Roger JE Brown Award (Cold Regions Geotechnology Division Award)
- 2.4 John A Franklin Award (Rock Mechanics Division Award)
- 2.5 Geosynthetics Award (Geosynthetics Division Award)
- 2.6 Geoenvironmental Award (Geoenvironmental Division Award)
- 3. CGS JOINT AWARDS (CGS and other organizations)
 - 3.1 Robert N Farvolden Award (Groundwater Division Award with CNC IAH
 - 3.2 Robert Schuster Medal (Landslide Committee and Engineering Geology Division Award with AEG)

4. CGS STUDENTS AWARDS

- 4.1 Graduate Student Presentation Award
- 4.2 Undergraduate Student Awards
- 4.3 Michael Bozozuk Canadian Foundation for Geotechnique National Graduate Scholarship

5. CGS SERVICE AWARDS

- 5.1 AG Stermac Award
- 5.2 Certificates of Appreciation

6. CGS HONOURS (Lectures)

- 6.1 RM Hardy Keynote Address
- 6.2 Colloquium Lecture
- 6.3 Cross Canada Lecture Tour

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1. CGS SOCIETY AWARDS

1.1 Legget Medal

For significant lifelong contribution to the geotechnical field in Canada. This is the most senior and prestigious CGS award. It is an annual award.

Established in 1970, the award honours Dr Robert F Legget (1904–1994), a civil engineer known nationally and internationally for his contributions to engineering, geology, building research and the standardization of Canadian national building codes. Dr Legget was the first director of the Division of Building Research of the National Research Council of Canada. For more information about Dr Legget see <u>http://www.cgs.ca/lives-lived.php?lang=en</u>.

Prior to 2000, the award was a framed certificate. Since 2000, a medal has accompanied the framed certificate. The Legget Medal was designed by Dr Michael Bozozuk, a colleague of Dr Legget's and, at the time, the President of the Canadian Foundation for Geotechnique. One side of the medal has Dr Legget's likeness, while the other has the CGS logo and the recipient's name. The medal has thirteen 'flats' (edges) representing Canada's ten provinces and three territories. It is made of sterling silver, toned and lacquered to prevent tarnishing. It is pressed by the Royal Canadian Mint.

2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003	M Aubertin D Stead RJ Bathurst JE Locat PM Byrne (d) S Leroueil E McRoberts WDL Finn DE Becker DM Cruden JF Gartner S Lacasse OL White (d) J Krahn G Lefebvre RK Rowe	1999 1998 1997 1996 1995 1994 1993 1992 1991 1990 1989 1988 1987 1986 1985 1984	CO Brawner DG Fredlund GC McRostie (d) JL Seychuk FA Tavenas (d) M Bozozuk RN Yong JD Mollard (d) RM Quigley (d) EJ Klohn (d) KY Lo WA Trow (d) CF Ripley (d) MAJ Matich JI Adams L Samson	1980 1979 1978 1977 1976 1975 1974 1973 1972 1971 1970 (d) ind	RJE Brown (d) NR Morgenstern DH MacDonald (d) P LaRochelle AG Stermac (d) CB Crawford (d) GG Meyerhof (d) V Milligan (d) NW McLeod (d) RM Hardy (d) R Peterson (d) icates deceased.
2003	RK Rowe	1984	L Samson		
2002 2001 2000	RP Benson J Graham DH Shields	1983 1982 1981	JI Clark (d) DJ Bazett (d) B Ladanyi		
			*		

1.2 RM Quigley Award

For the best paper published in the Canadian Geotechnical Journal in the preceding year. Three runners-up are also recognized. This is an annual award.

Established in 1973 as the CGS Prize, it was renamed in 1995 to honour Dr Robert M Quigley (1934-1995). Dr Quigley taught for many years in the Civil Engineering Department of the University of Western Ontario, and was founding director of the Geotechnical Research Centre of that institute. Dr Quigley was Associate Editor of the Canadian Geotechnical Journal, 1974-1979, and Editor, 1980-1984.

Robert M Quigley Award

2018 TIED LN Wheeler, WA Take, NA Hoult and PJ Pells, ZT Bieniawski, SR Hencher, SE Pells

- 2017 P Robertson
- 2016 **TIED** T Mimouni & L Laloui and R K Rowe & AMR Ewais
- 2015 TM Allen and RJ Bathurst
- 2014 ZJ Westgate, DJ White, MF Randolph
- 2013 G Zheng SY Peng; CWW Ng, Y Diao
- 2012 PE Quinn, MS Diederichs, RK Rowe and DJ Hutchinson

- 2011 RWI Brachman, HA McLeod, ID Moore and WA Take
- 2010 P Robertson
- 2009 D Sheng, DG Fredlund, A Gens
- 2008 Y Miyata and RJ Bathurst
- 2007 TM Allen, RJ Bathurst, PG Burgess, N Vlachopoulos, DL Walters
- 2006 JLH Grozic, SMR Imam, PK Robertson, NR Morgenstern
- 2005 JA Blatz, NJ Ferreira, J Graham
- 2004 J Chu, S Leroueil, W K Leong
- 2003 SM Olson, TD Stark
- 2002 L Morrisette, MW St-Louis, GC McRostie
- 2001 PK Robertson, CE (Fear) Wride, BR List, U Atukorala, KW Biggar, PM Byrne, RG Campanella, DC Cathro, DH Chan, K Czajewski, WD Finn, WH Gu, Y Hammamji, BA Hoffmann, JA Howie, J Hughes, AS Imrie, J-M Konrad, A Kupper, T Law, ERF Lord, PA Monahan, NR Morgenstern, R Phillips, R Piche, HD Plewes, D Scott, DC Sego, J Sobkowicz, RA Stewart, BD Watts, DJ Woeller, TL Youd, Z Zavodni
- 2000 GJ Pauls, EK Sauer, EA Christiansen, RA Widger
- 1999 AMP Wedage, NR Morgenstern, DH Chan
- 1998 IRP Munro, KTB MacQuarrie, AJ Valsangkar, KT Kan,
- 1997 Z Cai, RJ Bathurst
- 1996 CB Crawford, RJ Fannin, CB Kern
- 1995 SG Evans, O Hungr, EG Enegren

CGS Prize (1973-1994)

- 1994 KS King, RM Quigley, F Fernandez, DW Reades, A Bacopoulos
- 1993 BH Kueper, CS Haase, HL King
- 1992 GA Misfeldt, EK Sauer, EA Christiansen
- 1991 TK Law, YL Cao, GN He
- 1990 JA Sladen, KJ Hewitt
- 1989 RCK Wong, PK Kaiser
- 1988 RM Quigley, F Fernandez, E Yanful, T Helgason, A Margaritis, JL Whitby
- 1987 RMC Ng, KY Lo, RK Rowe
- 1986 TC Kenney, D Lau
- 1985 JM Konrad, NR Morgenstern
- 1984 RK Rowe, KY Lo, GJ Kack
- 1983 KA Morin, JA Cherry, TP Lim, AJ Vivyurka
- 1982 KY Lo, CMK Yuen
- 1981 RM Quigley
- 1980 JL Jaspar, N Peters
- 1979 S Leroueil, F Tavenas
- 1978 RAL Hodge, RA Freeze
- 1977 HK Mittal, NR Morgenstern
- 1976 PE Grattan-Bellew, WJ Eden
- 1975 P La Rochelle, B Trak, F Tavenas, M Roy
- 1974 JI Clark, GG Meyerhof
- 1973 M Bozozuk

1.3 Honorary Life Membership

For longstanding exemplary service to the CGS, and/or exemplary technical contributions to the geotechnical field in Canada or abroad. Established in 2015.

Honorary Life Member

1 2015 GC McRostie, Ottawa, ON

2. CGS DIVISION AWARDS

2.1 G Geoffrey Meyerhof Award

Award of the Soil Mechanics and Foundation Division. For outstanding contribution to soil mechanics and foundation engineering. This is an annual award.

Established in 1993, this award honours Professor Meyerhof (1916-2003), the first President of the CGS, for his outstanding life-long contributions to the profession and the CGS, and for his numerous achievements that have received worldwide recognition. For more information about Professor Meyerhof see <u>http://www.cgs.ca/lives-lived.php?lang=en</u>.

2018	JP Tournier
2017	A Landva
2016	W Clifton
2015	R Bathurst
2014	A Macnab
2013	J Lafleur
2012	DG Fredlund
2011	R Phillips
2010	AM Hanna
2009	ID Moore
2008	FH Kulhaw
2007	V Silvestri
2006	J-L Briaud

2005 PM Byrne WDL Finn 2004 2003 AJ Valsangkar 2002 H El Naggar K Kosar, D Walter, B Burwash, DE Becker 2001 2000 TC Kenney O Dascal 1999 1998 WE Lardner 1997 **BH** Fellenius 1996 JI Clark M Novak 1995

2.2 Thomas Roy Award

Award of the Engineering Geology Division. For outstanding contribution (publication or otherwise) to engineering geology. This is an annual award.

Established in 1982, this award honours Thomas Roy (??-1842), who may have been the first engineering geologist in North America. The name for the award was suggested by Dr RF Legget. For more information about Thomas Roy see:

Legget, RF. 1988. Thomas Roy and his 'Remarks on road-making' (1841), Canadian Geotechnical Journal v 25, pp 1-12.

2018	I Bruce	1999	A Gorman
2017	E Eberhardt	1998	DF VanDine
2016	M Jakob	1997	DM Cruden
2015	M Diederichs	1996	OL White
2014	F Patton	1995	(not awarded)
2013	JD Hutchinson	1994	EK Sauer, AK Egeland, EA Christiansen
2012	O Hungr	1993	DM Cruden, ZY Lu
2011	(not awarded)	1992	GA Misfeldt, EK Sauer, EA Christiansen
2010	R Couture	1991	(not awarded)
2009	A Eshraghian, CD Martin, NR Morgenstern	1990	LE Jackson Jr, O Hungr, JS Gardner, C
2008	D Stead		Mackay
2007	E Hoek	1989	JE McClung, JD Mollard
2006	D Wyllie	1988	RW Gillham
2005	JA Franklin	1987	KW Savigny, NR Morgenstern
2004	SG Evans	1986	L Boyer, A Bensoussan, M Durand
2003	J Locat	1985	T Lord, A Fair
2002	G Ballivy	1984	EA Christiansen, EK Sauer
2001	EZ Lajtai	1983	DP Moore, A Imrie
2000	JF Gartner		

2.3 Roger JE Brown Award

Award of the Cold Regions Geotechnology Division. For outstanding contribution (publication or otherwise) to permafrost science or engineering. Since 1999, it has only been awarded in even years.

Established in 1986, this award honours Roger JE Brown (1931-1980), a renowned Canadian physical geographer and researcher in the field of permafrost. Dr Brown spent his entire career, starting in 1953, with the Division of Building Research of National Research Council Canada. Among other things, he prepared the first

map on the distribution of permafrost in Canada, published in 1967 and the first Canadian book on permafrost "Permafrost in Canada: Its Influence on Northern Development", published in 1970.

2018 2016	Ed Hoeve Guy Doré		
2010	I de Grandpré, D Fortier and E Stephani	1998	M Allard
2014	JM Oswell	1997	JI Clark
2010	LU Arenson	1996	E Hivon and DC Sego
2008	M Burgess	1995	AJ Hanna, JM Oswell, E
2007	C Burn		McRoberts, JD Smith, TW Pridel
2006	JD Mollard	1994	KW Biggar and DC Sego
2005	J Coté and J-M Konrad	1993	B Ladanyi
2004	(not awarded)	1992	PL Kurfurst and SR Dallimore
2003	L Gold	1991	DW Hayley
2002	PJ Williams	1990	GH Johnston
2001	(not awarded)	1989	HM French
2000	J-M Konrad	1988	JF Nixon
1999	A Heginbottom	1987	KW Savigny and NR Morgenstern
	-	1986	JR Mackay

2.4 John A Franklin Award

Award of the Rock Mechanics Division. For outstanding published contribution in rock mechanics and/or rock engineering. Since 1999, it has only been awarded in odd years.

Established in 1993, this award honours the past President of the International Society for Rock Mechanics (ISRM), John Franklin (1940-2012) for his outstanding contributions to the Canadian and international rock mechanics communities, and to the CGS. For more information about Dr Franklin see <u>http://www.cgs.ca/lives-lived.php?lang=en</u>.

2017	M Cai
2015	H Mitri
2013	E Eberhardt
2011	PF Stacy
2009	D Stead
2007	M Diederichs
2005	RP Young
2003	DJ Hutchinson
2001	J Hadjigeorgiou

1999M Aubertin1998M Dusseault1997(not awarded)1996CD Martin1995(not awarded)1994PK Kaiser

2.5 Geosynthetics Award

Award of the Geosynthetics Division. For outstanding publication in the application of geosynthetics to civil, geotechnical or geoenvironmental engineering. Since established in 2000, it has only been awarded biannually in even years.

2018	(not awarded)	2006	J Lafleur
2016	MH El Naggar	2004	A Rollin
2014	(not awarded)	2002	RJ Bathurst
2012	J Fannin	2000	RK Rowe
2010	RWI Brachman		
2008	I Moore		

2.6 Geoenvironmental Award

Award of the Geoenvironmental Division. For outstanding contribution (publication or otherwise) in geoenvironmental engineering. Since established in 2000, it has only been awarded biannually in even years.

CGS Awards and Honours	
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2018 S Rose
2016 B Bussière
2014 M Aubertin
2012 S Azam
2010 EK Yanful
2008 RE Jackson

2006 L Li, M Chen, J Grace2004 SL Barbour2002 W Wilson2000 RK Rowe

3. CGS JOINT AWARDS (CGS and other organizations)

3.1 Robert N Farvolden Award

Award of the Groundwater Division; joint award with Canadian National Committee of the International Association of Hydrologists. For outstanding contribution to groundwater science or engineering, by an individual or group, that emphasizes the role or importance of groundwater. This is an annual award.

Established in 2000 as the Hydrogeology Award, it was renamed in 2002 to honour Dr Robert N Farvolden (1928-1995). Dr Farvolden was a professor and chair of the Department of Earth Sciences at the University of Waterloo, and a former Dean of Science at the university. He is credited with beginning the modern era of hydrogeology in Canada in the 1960s. Dr Farvolden was instrumental in founding the Water Centre for Groundwater Research, and served as Chair of Regional Hydrogeology for the WCGR.

2018	L Bentley	2007	E Frind
2017	M Wei	2006	(not awarded)
2016	R Lefebvre	2005	G van der Kamp
2015	D Allen	2004	(not awarded)
2014	J Barker	2003	JF Gartner
2013	RE Jackson	2002	J Tóth
2012	RA Freeze		
2011	RN Betcher	Hydro	logy Award (2002-2001)
2010	RO van Everdingen	2001	JA Cherry
2009	PJ Gélinas (posthumously)	2000	RP Chapuis
2008	F Patton		

3.2 Robert Schuster Medal

Award of the Landslide Committee and Engineering Geology Division; joint award with the Association of Environmental and Engineering Geologists. For outstanding contribution to geohazards research in North America. The medal alternates between a US and Canadian recipient each year. Currently awarded to a Canadian in odd-numbered years.

Established in 2007, this award honours CGS and AEG member Dr Robert Schuster (b 1927), who was the recipient of the first medal. Dr Schuster has had a distinguished career with the US Army, in academia, with the US Geological Survey and in national and international consulting, primarily in the field of Engineering Geology and primarily related to geohazards.

2018	S Burns (USA)	2012	D Cornforth (USA)
2017	A Shakoor (USA)	2011	(no award)
2016	J Hutchinson (Canada)	2010	NR Morgenstern (Canada)
2015	D Cruden (Canada)	2009	B Voight (USA)
2014	K Turner (USA)	2008	O Hungr (Canada)
2013	J Locat (Canada)	2007	RL Schuster (USA)

4. CGS STUDENTS AWARDS

4.1 Graduate Student Presentation Award

Established in 1988 as the Graduate Student Paper Award, this award encourages, recognizes and rewards excellence in presentations of papers by geotechnical graduate students. The competition endeavors to increase

graduate student awareness of, and involvement with, the CGS. In 2002 the name of the award was changed to the Graduate Student Presentation Award.

Graduate Student Presentation Award First Prize

- 2018 B Forbes, Queen's University
- 2017 Z Han, University of Ottawa
- 2016 M Irfan, University of Waterloo
- 2015 A Rentz, Queen's University
- 2014 O Abuhajar, Western University
- 2013 R Beddoe, Queen's University
- 2012 FM Ezzein, Royal Military College
- 2011 F Mohamed, University of Ottawa
- 2010 S Zarnani, Queen's University

Second Prize

- 2018 SP Coombs, Queen's University
- 2017 H Schafer, University of Alberta
- 2016 M van Veen, Queen's University
- 2015 E Rozina, Carleton University
- 2014 D Jones, Queen's University
- 2013 MM El Shamouby, Univ of Western Ontario
- 2012 FB Abdelaal, Queen's University
- 2011 J Oke, Queen's University
- 2010 M Van Helden, University of Manitoba

- 2009 K Theissen, University of Manitoba
- 2008 KG Mumford, McMaster University
- 2007 SA Elagroudy, Ryerson University
- 2006 G Siemens, University of Manitoba
- 2005 KD Park, University of Saskatchewan
- 2004 A Coulson, University of Toronto
- 2003 J Van Guick, Queen's University
- 2002 DL Walters, Queen's University
- 2009 B Huang, Royal Military College
- 2008 CL Kelln, University of Saskatchewan
- 2007 I Abu-Halimeh, McMaster University
- 2006 EA. Garven, University of Ottawa
- 2005 T Krahn, University of Manitoba
- 2004 R Krushelnitzky, Queens-RMC
- 2003 K le Roux , University of Toronto
- 2002 F Burnotte, Université de Sherbrooke

Prior to 2002, this award was known as the Graduate Student Paper Award.

Graduate Student Paper Award (1989-2001) First Place

- 2001 C Phillips, University of Waterloo
- 2000 D Saunders, Royal Military College
- 1999 A Mullick, University of Alberta
- 1998 F Lauzon, Royal Military College
- 1997 SRD Lunn, Queen's University
- 1996 P Murphy, Memorial University of Nfld
- 1995 BL Longino, Queen's University

Second Place/Runners Up

- 2001 M El Emam, Royal Military College
- 2000 RC Goldwaldt, University of Alberta
- 1999 P Champagne, Carleton University
- 1998 JI. Meldrum, Queen's University
- 1997 MD Armstrong, Univ of Western Ontario
- 1996 P Sangam, Université de Moncton
- 1995 RWI Brachman, Univ of Western Ontario1994 M Wise, University of British Columbia

- 1994 K Hamouche, Laval University
- 1993 M McLay, Royal Military College
- 1992 (not awarded)
- 1991 BLJ Mylleville, Univ of Western Ontario
- 1990 B Cooke, Queen's University
- 1989 FFernandez, University of Western Ontario
- 1993 B Stratton, Queen's University
- 1992 (not awarded)
- 1991 S Abdel-Baki, Queen's University
- 1990 KM Lee, Univ of Western Ontario and G Nnadi, Queen's University
- 1989 ME Hulley, Queen's University and M Grabinsky, University of Toronto
- 4.2 Undergraduate Student Awards

Established in 1988 as the Undergraduate Student Thesis and Report Awards, these awards recognize and reward excellence in the preparation of an undergraduate theses and reports. The competition endeavours to increase undergraduate student awareness of, and involvement in, the CGS. In 1990, an additional category, geotechnical design reports prepared by one or more undergraduate students, was added. In 2002, these awards were changed to Undergraduate Report Award (Individual Submission) and Undergraduate Report Award (Group Submission).

4.2.1 Undergraduate Student Report Award INDIVIDUAL

First Place

- 2018 J Mole, Université Laval
- 2017 D Stafford, University of Manitoba
- 2016 S Kaluzny, University of Manitoba
- 2015 H Diao, University of Waterloo
- 2014 M Dugie, Dalhousie University
- 2013 S Harms, University of Manitoba
- 2012 D Flynn, University of Manitoba
- 2011 C Wiliams, University of Waterloo
- 2010 I Dennett, University of Manitoba

Second Place

- 2018 F Ahmed, University of Ottawa
- 2017 GA Riveros, University of Western Ontario
- 2016 Not awarded
- 2015 B Wazney, University of Manitoba
- 2014 R Lavich, University of Manitoba
- 2013 D Brunton, Queen's University
- 2012 L-A Sills, Queen's University
- 2011 S Klassen, University of Manitoba
- 2010 E Wolinsky, Queen's University
- 4.2.2 Undergraduate Student Report Award GROUP

First Place

- 2018 M Banda, D Gosal, A Mickey, and C Watamaniuk, University of British Columbia (Vancouver)
- 2017 E Cernik, L Johnston, T Miyoshi and E Zhou, University of British Columbia (Vancouver)
- 2016 R Hasior, M Kraitman, J Nicklen and J Nikl, University of British Columbia (Vancouver)
- 2015 K Briscoe, K Thompson, G Goode, K Dhillon, Queen's University
- 2014 M Grey, C Horkoff, R Kaplen, J Loughlin, University of British Columbia
- 2013 G Cui, J Galavan, D Leung, M Lloyd, Queen's University
- 2012 H Péloquin, L Pike, A Kalila, and M Essakalli, McGill University
- 2011 B Copping, S Hachey, S Legassie, B Love, J Nichols, J Pellerin, University of New Brunswick
- 2010 C Hynes, K Mathison, C Patrick, M Weisbrod, University of Saskatchewan
- 2009 D Arcuri, G Sled, C West, Lakehead University
- 2008 M Ross, S Hink, M Douglas, Royal Military College
- 2007 C Bates, T Glynn-Morris, P McDonald, E Smith, Queen's University
- 2006 D Fontaine, A Wynter, M Herico, C Chitayat, J Makino, McGill University
- 2005 M Chappel, S Gaines, T Neumeye, Queen's University
- 2004 A Catley, A Lockhart, A Shales, Queen's University
- 2003 L MacKay, B Smith, M West, A Westland, G Yungwith, Queen's University
- 2002 L Boyer, U Lapointe, Queen's University

Second Place

- 2018 F Tabou, GU Dushime, KO Omenogor, Q Liang, S El Husseini, Y Bai, University of Ottawa
- 2017 C Foster, K Fanstone, C Zhao, T Verma, University of Manitoba
- 2016 B Anderson, J Olafson, P Palmer, C Small, University of Saskatchewan
- 2015 G Black, S Herman, S Ugalino, A Zahradka, University of British Columbia (Vancouver)
- 2014 K Azocar, C Horkoff, R Kaplan, J Loughlin, University of British Columbia
- 2013 J Bowling, R Humenjuk, C Lei, A Woods, XQ Yangi, University of British Columbia
- 2012 J Counter, D Connors, B McAuley, C Mohammadi, University of Ottawa
- 2011 J Day, M Kuuskman, C MacCallum, Queen's University
- 2010 J Brown, C Cooney, Queen's University
- 2009 L Charlebois, A Crockford, D Delaloye, D Nixon, Queen's University
- 2008 S de Jonge, H Wells, Queen's University
- 2007 C Leung, S Saxe, J Ryan, McGill University

- 2009 M van der Pouw Kraan, University of BC
- 2008 A Adams, University of Waterloo
- 2007 B Talone, University of Waterloo
- 2006 E Bobicki, University of British Columbia
- 2005 M Gosselin, École Polytechnique
- 2004 M Van Helden, University of Manitoba
- 2003 K Fabius, Lakehead University
- 2002 R Woolfrey, University of Toronto
- 2009 G Lau, University of Waterloo
- 2008 S Henry, Lakehead University
- 2007 J Kemp, Queen's University
- 2006 J Chung, Dalhousie University
- 2005 BJ McGuigan, University of New Brunswick
- 2004 S Miller, Lakehead University
- 2003 L-C Boutin, Ecole Polytechnique Montréal
- 2002 D Mages, University of Manitoba

- 2006 A Beveridge, A Gagnon, J Girdner, M Lato, Queen's University
- 2005 H Battad, B Welsh, N Czerniak, J Phong, A Bakshi, University of Alberta
- 2004 J Levison, K Moran, L Novy, V Spasic, Queen's University
- 2003 A MacDonald, M Vogrig, Lakehead University
- 2002 I Beaulac, J-P Bilodeau, P Drouin, S Dubeau, Université Laval

Prior to 2002, these awards were known as the Undergraduate Student Thesis Award and Undergraduate Student Report Award.

4.2.3 Undergraduate Student Thesis Award (1988-2001)

First Place

- 2001 MC Cormier, École Polytechnique
- 2000 R McMillan, University of Manitoba
- 1999 M Gauthier, École Polytechnique
- 1998 MJ Tait, University of Western Ontario
- 1997 J Squires, University of Waterloo
- 1996 E Colrud, Queen's University
- 1995 GJ Militano, University of Manitoba
- 1994 RS Black, University of Manitoba

Second Place/Runners Up

- 2001 J Labbezoo, Lakehead University
- 2000 N Stampfli, École Polytechnique Montreal
- 1999 AR Kanagasuriam, Carleton University
- 1998 S McDougall, University of Toronto
- 1997 C Daniel, University of British Columbia
- 1996 B Waddell, University of Western Ontario
- 1995 Y Cormier, Université de Moncton
- 1994 L Tergeon, Ecole Polytechnique Montreal
- 1993 J Gerhard, Queen's University

4.2.4 Undergraduate Student Report Award (1990-2001) First Place

- 2001 J Lane, T Law, and K Station, Lakehead University
- 2000 P Gionet, Université de Moncton
- 1999 I Craig, École Polytechnique
- 1998 C Lee, Memorial University
- 1997 S Banks, Technical University of Nova Scotia

Second Place

- 2001 R Krushelnitzky, University of Alberta
- 2000 R Krushelnitzky, University of Alberta
- 1999 JJ Bell, University of Manitoba
- 1998 S Bacon, Université Laval
- 1997 S Millward, University of Western Ontario
- 1996 JL Meldrum, Queen's University

- 1993 J Taylor, University of Manitoba
- 1992 A Zerwer, Technical University of Nova Scotia
- 1991 D Swanson University of Saskatchewan
- 1990 S Hedberg, University of British Columbia
- 1989 B Sills, Queen's University
- 1988 W Harapiak, University of Saskatchewan
- 1992 SRD Lunn, Queen's University
- 1991 A Roger, University of Waterloo
- 1990 D Moore, University of Manitoba and D Proudfoot, Lakehead University
- 1989 J Anklewich, University of Manitoba and S Leblanc, Moncton University
- 1988 CS Cline, Queen's University and
 - R Pointras, Université de Moncton
- 1996 P Murphy, Memorial University of Nfld
- 1995 A-M Hamilton, University of Manitoba
- 1994 DB Lightbody, Queen's University
- 1993 R Brachman, University of Western Ontario
- 1992 KL MacDonald, Queen's University
- 1991 A Thivierge, Ecole Polytechnique
- 1990 J-M Lauzon, D Rivard, Ecole Polytechnique
- 1995 R Cyr, Université de Moncton
- 1994 VE Teasdale, University of Saskatchewan
- 1993 T Elliot, Queen's University
- 1992 RC Smith, University of Waterloo
- 1991 G Dales, Carlton University
- 1990 MA Ellis, University of New Brunswick

4.3 Michael Bozozuk Canadian Foundation for Geotechnique National Graduate Scholarship

Established in 2007, the Canadian Foundation for Geotechnique National Graduate Scholarship is funded by the Canadian Foundation for Geotechnique. Although strictly not a CGS Award, the awardee is selected by a CGS committee and the scholarship is presented at the annual Canadian Geotechnical Conference. In 2014, the Foundation added Michael Bozozuk's name to the scholarship to recognize his long-standing involvement with the Foundation.

- 2018 CW Bryden, University of New Brunswick
- 2017 J Aaron, University of British Columbia
- 2016 T Lardner, University of Western Ontario
- 2015 C Kocur, University of Western Ontario
- 2014 Kristen Tappenden, University of Alberta2013 BAS Tatone, University of Toronto
- 5. CGS SERVICE AWARDS

5.1 AG Stermac Award

For outstanding service over a period of time to the CGS by a member or members at the local, national or international level.

Established in 1997 as the CGS Service Plaque, in 1999 the award was renamed the AG Stermac Award to honour AG (Tony) Stermac (1922-2002) who retired in 1998 after serving for 12 years as CGS's first Director General (the position that is currently Executive Director, or Director Général in French). Mr Stermac served as editor of the Canadian Geotechnical Journal 1971-1974 and also served a term as President of the CGS (1983-1984). For more information about AG Stermac see http://www.cgs.ca/lives-lived.php?lang=en.

- 2018 M Fall, P Simms, M Porter
- 2017 A Lougheed, M Zergoun, A Baumgard
- 2016 J Côté, M Timmons
- 2015 AW Clifton, JP Dittrich, DM Gauthier
- 2014 A Locat, M Perras, M Ruel, S Roy, V Sowa
- 2013 P Chiasson, M Massiéra, M-E Rahhal, D LeBoeuf, J-M Konrad
- 2012 A Drevininkas, C Kwok, DD Tennant, S Perret
- 2011 DM Cruden, BM Ellingwood, HK Heinz, DF Wood
- 2010 RP Chapuis, C Mulligan, S Sivathayalan, SK Vanapalli
- 2009 P Lighthall, D Martin, Z Ozden
- 2008 J Graham, T Law, C Lake, R Skirrow, R Couture
- 2007 D Becker, J Blatz, H El Naggar, I Moore, T Newson, A Valsangkar
- 2006 M Bozozuk, B Brockbank, J Li, D Pufahl
- 2005 D Harding, J Grozic, M Massièra
- 2004 D Dundas, P Wu, J Blatz, D Kingerski, J Locat, D Lewicky
- 2003 R Bathurst, C Froese, D Leahy, A Piggott, D Stolle
- 2002 D Becker, R Couture, J Oswell, R Phillips, K Skatfield
- 2001 D Fredlund, J Hutchinson, D Leboeuf, G Lefebvre, A Poschmann, D Sego, R Simon, B Toulieb
- 2000 P Wu, J Gadsby, V Sowa, G McRostie, R Bathurst, J Oswell, R Bousquet, S Manson
- 1999 M Aubertin, K Biggar, L D'Amours, R Kenyon, K Rowe, T Law, D Lewycky

CGS Service Plaque (1997-1998)

- 1998 M Aubertin, G Bauer, D Hayley, J Landva, B Touileb, D Moore
- 1997 J Laing, RJ Mitchell, M Paulin, KW Savigny, D Becker, S Evison, B Watts, C Leonoff, J Everard, D Pufahl, G Raymond

- 2012 M Callaghan, University of Calgary
- 2011 A Dunmola, Carleton University
- 2010 N Ferreira, University of Manitoba
- 2009 M-A Brideau, Simon Fraser University
- 2008 J Raymond, Université Laval

5.2 Certificates of Appreciation

Established in 2001, Certificates of Appreciation are awarded to CGS members recognized by the President or others as having contributed noteworthy service to the CGS

- 2018 Outgoing Members of CGS Board of Directors: D Wijewickreme, S Powell, J Côté, N Vlachopoulos, C Weech, W Saunders, A Bom, D Hill, MT Rayhani, A Locat, D Lewycky. Outgoing Member, Editorial Board, Canadian Geotechnical Journal: I Moore, H El Naggar, R Gnanendran, J Côté, R Merifield. Organizing Committee 2018 Annual Canadian Geotechnical Society Conference, Edmonton, AB: S Mac Eoin, D Lewycky, D Elwood, K Tappenden, B Smerdon, C Tatarniuk, M De Groot, J Küpper, K Louey, R Sati, M Innes, H Smith, K Askew, E Rowe. Organizing Committee GeoHazards 7, Canmore, AB: M Porter, V Fréchette, M Hendry, S McDougall, M Jakob, R Guthrie, K Hincks, D Gauthier, J Hutchinson, B Jamieson, C Bunce, A Jones, L Arenson.
- 2017 Outgoing Members of CGS Board of Directors: A Locat, R Brachman, S Mac Eoin, A Baumgard, C Lake, R Brachman, S Proskin, F Magdich, S Siddiqua, S McKean, A Stewart, A Drevininkas, Y Ethier, B McGuigan, P Simms, T Newson. Outgoing Member, Editorial Board, Canadian Geotechnical Journal: S Gourvenec. Organizing Committee 2017 Annual Canadian Geotechnical Society Conference, Ottawa, ON: M Fall, P Simms, N van Walsum, A Ghirian, G Marcotte, R Haché, S Dooley, E Hopkins, M Sartaj, G McRostie, M Bozozuk, T Law, J Sedano, S Sterling, S MacEoin, K Bannister, W Gibson, L McJunkin.
- 2016 Outgoing Members of CGS Board of Directors: D VanDine, A Küpper, D Wijewickreme, C Mulligan, B Wang, A Baumgard, J Pellett, D McDougall, S Siddiqua, H Panesar, EP Ketilson, K Thiessen, JS Mitchell, S Dooley, M Grabinsky, J Liu, M Porter, S Powell. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: R Wan, S Boone, Li Yan. Organizing Committee 2016 Annual Canadian Geotechnical Society Conference, Vancouver, BC: A Amini, N Falaknaz, M Sabbagh, M Taiebat, U Uthayakumar, P Nolan, J Foster, J Scott, R Mills, S Hollingshead, J Howie, J Whittal, K Duda, A Lougheed, M Zergoun, C Williams, J Daugulis, M Lougheed, J Fanning, E Naesgaard, A Sy, A Wightman.
- 2015 Outgoing Members of CGS Board of Directors: D Stead, R Skirrow, S Powell, D McDougall, S Siddiqua, M Fall, E Mohamedelhassan, N Vlachopoulos, M Kanungo, J Côté. Organizing Committee 2015 Annual Canadian Geotechnical Society Conference, Quebec City, QC: D Perret, R Fortier, J Potvin, J-F St-Laurent, P Locat, J Therrien, A Fortin, H Tremblay, P Desgagnés, A Locat, V Castonguay, C Lepage, M Allard, J Côté. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: S Olson, J-H Yin
- 2014 Outgoing Members of CGS Board of Directors: RJ Bathurst, A Küpper, D Wijewickreme, C Mulligan, MW Bo, J Hazzard, F Magdich, E Mohamedelhassen, P Dittrich, A Bigras, J Williams, M Zergoun, M Aubertin, E Mohlmann, V Sowa. Organizing Committee 2014 Annual Canadian Geotechnical Society Conference, Regina, SK: W Clifton, H Duncan, D Mihial, C Hydeman, S Harty, S Azam, L Penner, J Henry, K Mason, H Panesar, D Kent, J Gillies, A Torgunrud, A Kelly, D Milton, J Scammell, A Sweird, J Schafer, M Ito, B Dundas. Organizing Committee 4th Canadian Young Geotechnical Engineers and Geoscientists Conference, Mt Tremblant, QU; A Locat, M Perras, E Ghazvinian, J Day, J Oke, M van Helden, R Turley, J McGreevy, K Van Esch, C Cloutier, A Wolter, M Sansoucy, N Wodzianek Organizing Committee GeoHazards 6, Kingston, ON: D Gauthier, A Take, J Hutchinson, L Burge, H Crow, V Cuervo, R Guthrie, M Hendry, B Jamieson, K Kalenchuk, M Lato, A Locat, R Macciotta, S McDougall, M Porter, M Ruel, B Wang. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: M Grabinsky, C Haberfield, J Kodikara
- 2013 Outgoing Members of CGS Board of Directors: J Côté, L Arenson, RK Rowe, C Neville, B Hawlader, G Siemens, Kent Bannister, P Lach, S Azam, K Pardoski, N Ferreira, M Burger, T Leinala, A Urquhart Organizing Committee 2013 Annual Canadian Geotechnical Society Conference, Montreal, QU: M Ruel, S Roy, C Mulligan, M Laroque, E Blond, D Sorel, S-E Thivierge, C Mollereau, M Tremblay, B Rioux, J Lavoie, M Paradis, S Dubeau, R Gervais, J Brochu, R Chapuis Outgoing Members, Editorial Board, Canadian Geotechnical Journal: D Chan, O Hungr, W Savigny
- Outgoing Members of CGS Board of Directors: B Watts, J Sobkowicz, P Gaffran, J-M Konrad, D Elmo, UM Uthayakumar, DG El-Dean, D Dewar, B Wang, DR Babcock, A Zaker, J Blatz, P Bruch, P Guo, CR Froese. Organizing Committee 2012 Annual Canadian Geotechnical Society Conference, Winnipeg, MB: G Robinson, K Thiessen, K Bannister, A-M Hamilton, N Privat, A Beveridge, A James, WK Wong Organizing Committee 11th International Landslides Symposium and 2nd North American Landslides Symposium, Banff, AB: C Froese, E Eberhardt, R Couture, S Leroueil, AK Turner, R Skirrow, M Porter, O Hungr, P Bobrowsky, V Schaefer. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: H-S Yu, D Stead, K Novakowski

- 2011 Outgoing Members of CGS Board of Directors: C Hawkes, D Tannant, M MacLellan, MW Bo, TC Kim, RP Chapuis, D Perret, A Thompson, J Graham, T Keegan. Organizing Committee, 64th Pan-Am Canadian Geotechnical Conference, Toronto, Ontario: A Drevininkas, G Cascante, H Oussoren, T Newson, G Siemens, P Dittrich, J Lee, R Howieson, L Coyne, R Ng, TC Kim, A Nasseri-Moghaddam, J Lee, S Gonsalves, RD Holtz, S Vanapalli, S Lacasse, M Bozozuk Outgoing Members, Editorial Board, Canadian Geotechnical Journal: T Abdoun, DM Cruden, F Emeriault, H Hong, A Whittle, B Bussière, J Duchesne, D Cooke (Assistant to Editor) 5th Canadian Conference on Geotechnique and Natural Hazards, Kelowna, BC: D Tannant, R Guthrie, J Cassidy, J Clague, S Evans, C Froese, H Weatherly
- 2010 Outgoing Members of CGS Board of Directors: M Aubertin, D Stead, DM Lewycky, S Perret, D Stolle, E Hoeve, C Mulligan, A Lister, RE Jackson, D Caughill, L Penner, M Alfaro, S Rose, D Garagash, S Parsons, D Wijewickreme, N Denby, Y Cormier. Organizing Committee, 63rd Canadian Geotechnical Conference, Calgary, Alberta: C Kwok, B Moorman, J Kos, R Armstrong, A Awad, A Beattie, B Ellingwood, C Stevens, F Magdich, J Boswell, J Henderson, J Oswell, T Lenehan. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: W Powrie. 3rd Canadian Young Geotechnical Engineers and Geoscientists Conference, Waterton National Park: K Bannister, K Kalenchuk, A Bidwell, A Locat, M Perras, M Matthew, M Van Helden, N Kjelland, N Ferreira, S Paz, S Weerakone, S Pfister
- 2009 Outgoing Members of CGS Board of Directors: P Bruch, S Parsons, L Penner, S Rose Organizing Committee, 62nd Canadian Geotechnical Conference, Halifax, Nova Scotia: G Cardenas, G Fenton, G Ferguson, B Grace, P Green, C Holt, E Kennedy, G Kennedy, J Landva, C Lake, V Latour, K MacKillop, K Marvin, R Powell, B Taylor, B Walker, C Yates. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: F Barone, JA Blatz, A Cabral, J P Carter, A Elgamal, KK Phoon, D Stead.
- 2008 Outgoing Members of CGS Board of Directors: S Bourque, D Cacciotti, RP Chapuis, R Couture, E Eberhardt, Bad Ellingwood MG Azmi, M Hammoud, RE Jackson, B Kjartanson, DM Lewycky, J Li, J McIntyre, C Mulligan, T Newson, D Perret, NC Polysou, S Sivathayalan, D Wood, P Wu, M Zergoun Organizing Committee, 61st Canadian Geotechnical Conference, Edmonton, Alberta: M Alostaz, K Biggar, C Campbell, M Davis, N Deisman, C Froese, M Innes, T Lemay, P Lach, T Lemay, D Martin, D Papanicolas, R Skirrow
- 2007 Outgoing Members of CGS Board of Directors: J Blatz, E Blond, C Brown, J Cassie, Y Cormier, N Denby, C Lake, L Penner, R Skirrow, J Tutkaluk, R Wan Organizing Committee, 60th Canadian Geotechnical Conference, Ottawa, Ontario: S Aggarwal, M Bleakney, M Bozozuk, R Hache, D Harding, KT Law, G McRostie, M Priddle, S Sivathayalan, B Wang, G Webb, S Vanapalli, P Van Geel, N Van Walsum, H Wilson Outgoing Members, Editorial Board, Canadian Geotechnical Journal: RA Schincariol
- 2006 *Outgoing Members of CGS Board of Directors:* M Aubertin, D Becker, J Blatz, P Branco, P Chiasson, P Chiasson, M Lauzon, D Martin, H Oussoren. *Organizing Committee, 59th Canadian Geotechnical Conference, Vancouver, BC:* U Atukorala, D Hill, R Imam, R Klatt, H Kristiansen, E Naesgaard, R Lai, P Lighthall, K Robinson, S Garner, M Royle, H Plewes, D Wijewickreme, D Shuttle, E Eberhardt, N Marsh
- 2005 Outgoing Members of CGS Board of Directors: M Quirion, L Li, R Lefebvre, H Mitri, H El Naggar, D Wijewickreme, J Grozic, D Demers, S Lacasse. Organizing Committee, 58th Canadian Geotechnical Conference, Saskatoon SK: P Bruch, I Fleming, M Fredlund, J Gan, M Haug, C Johns, P Landine, H Matthuis, R Machibroda, D Milne, D Pufahl, B Reiter, L Samarasekera, B Schreiner, J Sharma, G van der Kamp, T Werbovetski, SL Barbour, H Rodger. Outgoing Members, Editorial Board, Canadian Geotechnical Journal: M Randolph, K Biggar, SL Barbour, J Hutchinson
- 2004 Outgoing Members of CGS Board of Directors: I Moore, J Oswell, D Leboeuf, K Jones, J Lafleur, R Skirrow, T Werbovetski, D Harding, R Phillips, D Stolle. Organizing Committee, 57th Canadian Geotechnical Conference, Quebec City: D Demers, P Flon, G Grondin, R Juneau, J-M Konrad, D Leahy, D Leboeuf, G Lemieux, S Leroueil, D Lessard, J Locat, P Locat, D Perret, J Potvin, J-S Lessard, Y Tessier, J d'Astous, R Lefebvre, R Martel, L Boisvert. Associate Editor, Canadian Geotechnical Journal: D Leboeuf, J Fannin, M Aubertin. Treasurer, Canadian Foundation for Geotechnique: E Partsis
- 2003 *Outgoing Members of CGS Board of Directors:* S Leroueil, M Grégoire, D Dundas, S Roy, M Grabinsky, C Kwok, J Locat. *Organizing Committee, 56th Canadian Geotechnical Conference, Winnipeg:* D Kingerski, M Bertram, T Ng, R Lemoine, J Wortley, K Skaftfeld, M Grégoire, B Betcher, K Bannister, J Blatz, R Kenyon.
- 2002 Outgoing Members of CGS Board of Directors: R Bathurst, B Touileb, A Cabral, C Froese, E Yanful, M Diederichs, R Kenyon, E Naesgaard, J Sokbowicz, D Leahy, H El Naggar, J Locat. Editorial Assistant, Canadian Geotechnical Journal: P D'Souza. Organizing Committee, 55th Canadian Geotechnical

Conference, Niagara Falls, ON: D Becker, M Bechai, JJ Crowder, D Dundas, H El Naggar, S Ferreira, D Gerrard, S Gonsalves, K-S Ho, S Holysh, J Li, D Lowry, M Montgomery, R Ng, J Nunney, H Oussoren, S Pang, S Peaker, A Piggott, B Polan, S Rigbey, G Sedran, J Smith, D Stolle, D Tari, T Tawil, MA Warith, P Wu.

2001 Outgoing Members of CGS Board of Directors: R Fortier, J Fannin, A Piggott, R Couture, G Pollock, M Fabius, P Chiasson, K Skaftfeld. Organizing Committee, 54th Canadian Geotechnical Conference, Calgary, AB: J Oswell, R van Everdingen, J Richmond, M Mahmoud, G Achari, M MacLellan, J Carss, G Griffin, T Wong, L Olmsted, L Bentley, K Ryan, N MacLeod, M Stepanek, G Minning, K Spencer, D Ratcliffe.

6. CGS HONOURS (Lectures)

6.1 RM Hardy Keynote Address

This address opens the annual Canadian Geotechnical Conference and is presented by a well-known, senior CGS member from the city or section where the conference is being held.

Established in 1987, the RM Hardy Keynote Address honours Dr Robert (Bob) M. Hardy (1905-1985), a distinguished Canadian geotechnical engineer and educator, based in Edmonton AB. For more information about Dr Hardy see <u>http://www.cgs.ca/lives-lived.php?lang=en</u>.

2018	D Martin	2007	G Webb	1996	JI Clark
2017	R Bathurst	2006	PM Byrne	1995	AM Robertson
2016	H McLeod	2005	EA Christiansen	1994	GG Meyerhof
2015	J-M Konrad	2004	G Lefebvre	1993	AW Clifton
2014	SL Barbour	2003	J Graham	1992	EL Matyas
2013	M Aubertin	2002	V Milligan	1991	JF Nixon
2012	RM Kenyon	2001	J Krahn	1990	P Gélinas
2011	KY Lo	2000	R Chapuis	1989	LD Keil
2010	JM Oswell	1999	DG Fredlund	1988	JA Cherry
2009	AJ Valsangkar	1998	DW Hayley	1987	JD Mollard
2008	NR Morgenstern	1997	RJ Mitchell		

6.2 Colloquium Lecture

Established in 1977, the Colloquium Lecture is an annual commissioned presentation and paper. It is targeted to a younger member of the CGS, typically <40 years of age at the time of the nomination, to provide information of particular interest to the geotechnical community on topics of importance to the Canadian geotechnical field. Its purpose to encourage and provide an opportunity for a younger member of the CGS to pursue studies required for its preparation. It is presented at the annual Canadian Geotechnical Conference.

2018	M Lato	2004	B Bussière	1990	KT Law
2017	M Hendry	2003	M Diederichs	1989	D Blanchet
2016	J Raymond	2002	H El Naggar	1988	PK Kaiser
2015	Greg Siemens	2001	D Chan	1987	RK Rowe
2014	S McDougall	2000	JQ Shang	1986	S Leroueil
2013	P Simms	1999	WG Wilson	1985	PK Robertson
2012	WA Take	1998	ID Moore	1984	DF VanDine
2011	C Lake	1997	B Kueper	1983	J Weaver
2010	C Froese	1996	A Sy	1982	RD Hammett
2009	J Côté	1995	SL Barbour	1981	DJ Folkes
2008	J Grozic	1994	DE Becker	1980	G Lefebvre
2007	J Blatz	1993	CD Martin	1979	PR Kry
2006	R Brachman	1992	J-M Konrad	1978	DG Fredlund
2005	E Eberhardt	1991	SG Evans	1977	JF Nixon

6.3 Cross Canada Lecture Tour

The first Cross Canada Lecture Tour was presented in 1965. The purpose of the lecture tour is to provide all CGS members, and other geotechnical professionals, across Canada an opportunity to attend high quality technical presentations by prominent Canadian and international geotechnical professionals.

Typically, two lecture tours occur each year: in the Spring and Fall. Each consists of presentations to 10 to 12 CGS Sections across Canada. Customarily one lecturer is a well-known Canadian CGS member; and the other is one is a well-known international individual in the geotechnical field.

102	2018 Fall	A Sy, Klohn Crippen Berger, Vancouver, CANADA
101	2018 Spring	T O' Rourke, Cornell University, Ithaca, New York
100	2017 Fall	J-M Konrad, Université Laval, Québec, Canada
99	2017 Spring	V Griffiths, Colorado School of Mines, CO, USA
98	2016 Fall	Ross Boulanger, University of California, Davis, USA
97	2016 Spring	A Gens, Technical University of Madrid
96	2015 Fall	G Fenton, Dalhousie University
95	2015 Spring	N Sitar, University of California, Berkley, USA
94	2014 Fall	R Phillips, C-CORE, St John's, NL
93	2014 Spring	J Graham, University of Manitoba, MB
92	2013 Fall	E Kavazanjian, Arizona State University, AZ, USA
91	2013 Spring	B Cameron, Syncrude, Fort McMurray, AB
90	2012 Fall	M Jefferies, Golder Associates, UK
89	2012 Spring	SL Barbour, University of Saskatchewan, SK
88	2011 Fall	SG Vick, Consultant, CO, USA
87	2011 Spring	M Deiderichs, Queen's University, ON
86	2010 Fall	S Springman, ETH, Zurich, Switzerland
85	2010 Spring	DW Hayley, EBA Engineering Consultants, BC
84	2009 Fall	K Rollins, Brigham Young University, UT, USA
83	2009 Spring	A Landva, TerrAtlantic Engineering, NB
82	2008 Fall	A Parriaux, Geolep at EPFL, Switzerland
81	2008 Spring	M Aubertin, École Polytechnique, QU
80	2007 Fall	P Mayne, Georgia Institute of Technology, GA, USA
79	2007 Spring	A Whittle, Massachusetts Institute of Technology, MA, USA
78	2006 Fall	RK Rowe, Queen's University, ON
77	2006 Spring	D Bruce, Geosystems, Pittsburgh, PA, USA
76	2005 Fall	KW Savigny, BGC Engineering Inc, BC
75	2005 Spring	Paul Marinos, National Technical University of Athens, Greece
74	2004 Fall	R Therrien, University of Laval, QC
73	2004 Spring	J Carter, University of Sydney, Australia
72	2003 Fall	JI Clark, C-CORE, NL
71	2003 Spring	RJ Bathurst, Royal Military College, ON
70	2002 Fall	S Jefferies, University of Surrey, UK
69	2002 Spring	KT Law, Carleton University, ON
68	2001 Fall	CF Lee, University of Hong Kong, Hong Kong
67	2001 Spring	WD Finn, University of British Columbia, BC
66 65	2000 Fall	R Peck, Albuquerque, NM, USA
65	2000 Spring	J Locat, Laval University, QU
64 62	1999 Spring	RD Holtz, University of Washington, WA
63 62	1998 Fall	D Becker, Golder Associates, ON
62 61	1997 Fall	P Robertson, University of Alberta, AB V Milligan, Golder Associates, ON
60	1997 Spring 1996 Fall	L Smith, University of British Columbia, BC
59	1996 Spring	GE Blight, University of Witwatersrand, South Africa
58	1995 Fall	DG Fredlund, University of Saskatchewan, SK
57	1995 Spring	JK Mitchell, Virginia Polytechnic Institute and State University, VA, USA
56	1994 Fall	S Lacasse, Norwegian Geotechnical Institute, Norway
55	1994 Spring	J-L Chameou, Georgia Tech, GA, USA
53 54	1994 Opinig 1993 Fall	MJ O'Connor, O'Connor Associates, AB
53	1993 Spring	JD Mollard, JD Mollard and Associates Limited, SK
52	1992 Fall	J-L Briaud, Texas A & M University, TX, USA

CGS	Awards and Ho	onours updated February 2019	Page		
51 50 49 48	1991 Fall 1991 Spring 1990 Fall 1990 Spring	WD Finn, University of British Columbia, BC M Jamiolkowski, Technical University of Turin, Italy R Oliveira, Laboratorio Nacional de Engenharia Civil, Portugal RM Quigley, University of Western Ontario, ON			
47 46 45	1989 Spring 1988 Fall 1988 Winter	CF Ripley, Victoria, BC R Frank, Foundation Section, Laboratoire des Ponts et Chaussess, France FH Kulhawy, Cornell University, NY, USA			
44 43	1987 Fall 1986 Fall	ZQ Wang, Urban & Rural Construction and Environmental Protection, China P Kaiser, University of Alberta, AB			
42 41	1986 Spring 1985 Spring	B Fellenius, University of Ottawa, ON CB Crawford, Division of Building Research, NRC, ON			
40 39	1984 Fall 1983 Fall	N Janbu, Technical University of Norway, Norway GG Meyerhof, Technical University of Nova Scotia, NS			
38 37 36	1983 Spring 1982 Fall	KY Lo, University of Western Ontario, ON B Ladanyi, École Polytechnique, QC (Western Canada) RG Campanella, University of British Columbia, BC (Eastern Canada)			
35	1982 Spring	L Jaspar, PFRA, SK (Eastern Canada)			
34 33	1981 Spring ME Harr, Civil Engineering, Purdue University, IN, USA 1980 Fall JJ Paré, Shawinigan Lavalin Inc, QC				
32	1980 Spring A Vesic, Duke University, NC, USA				
31	1979 Fall	M Bozozuk, Division of Building Research, NRC, ON			
30	1979 Spring	M Fukuoka, Japan			
29 28	1978 Fall 1978 Spring	WH Ward, Building Research Station, UK F Baguelin, Laboratoire Central des Ponts et Chausees, France			
20	1977 Spring	L Gold, Division of Building Research, NRC, ON			
26	1976 Fall	H Borowicka, Technical University, Austria			
25	1976 Spring	B Broms, Royal Institute of Technology, Sweden			
24	1975 Fall	RM Hardy, RM Hardy and Associates, AB (Eastern Canada)			
23		MAJ Matich, Geocon Limited, ON (Western Canada)			
22	1975 Spring	E Penner, Division of Building Research, NRC, ON			
21	1974 Fall	JB Burland, Building Research Station, UK			
20	1974 Spring	A Richards, Lehigh University, PA, USA			
19	1973 Fall	DF Coates, Energy, Mines and Resources, ON (Eastern Canada)			
18		TC Kenney, University of Toronto, ON (Western Canada)			
17 16					
15	10721 41	V Milligan, Golder Associates, Toronto ON (Western Canada)			
14	1972 Spring	RB Peck, University of Illinois, IL, USA			
13	1971 Fall	JH Schmertmann, University of Florida, FL, USA			
12	1971 Spring	GH Johnston, Division of Building Research, NRC, ON			
11	1970 Fall	HQ Golder, Golder Associates, Toronto, ON, (Eastern Canada)			
10		P La Rochelle, Laval University, QC, (Western Canada)			
9	1969 Fall	RM Quigley, University of Western Ontario, ON (Western Canada)			
8	1969 Spring	Q Zaruba, Technical Institute in Prague, Czechoslovakia (Eastern Canada)			
7	1968 Fall	CJ Szechy, Technical University of Budapest, Hungary			
6 5	1968 Spring 1967 Fall	FJ Sanger, Cold Regions Research and Eng Laboratory, NH, USA HO Ireland, University of Illinois, IL, USA			
5 4	1967 Fail 1967 Spring	GG Meyerhof, Nova Scotia Technical College, NS			
3	1966 Fall	NR Morgenstern, Imperial College, UK			
2	1966 Spring	DJ Henkel, Cornell University, USA			
1	1965 Fall	I Rosenqvist, University of Oslo, Norway			

Summary	Canadians	International	Total
Professors	27	32	59
Consultants or Industry	19	13	32
Government	8	3	11
Totals	54	48	102