

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 (Geohazards Committee & 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

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 <http://www.cgs.ca/lives-lived.php?lang=en>.

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.

2022	R Chapuis	2002	RP Benson	1982	DJ Bazett (d)
2021	D VanDine	2001	J Graham	1981	B Ladanyi
2020	W Clifton	2000	DH Shields	1980	RJE Brown (d)
2019	A Valsangkar	1999	CO Brawner	1979	NR Morgenstern
2018	M Aubertin	1998	DG Fredlund	1978	DH MacDonald (d)
2017	D Stead	1997	GC McRostie (d)	1977	P LaRochelle
2016	RJ Bathurst	1996	JL Seychuk	1976	AG Stermac (d)
2015	JE Locat	1995	FA Tavenas (d)	1975	CB Crawford (d)
2014	PM Byrne (d)	1994	M Bozozuk	1974	GG Meyerhof (d)
2013	S Leroueil	1993	RN Yong	1973	V Milligan (d)
2012	E McRoberts	1992	JD Mollard (d)	1972	NW McLeod (d)
2011	WDL Finn	1991	RM Quigley (d)	1971	RM Hardy (d)
2010	DE Becker	1990	EJ Klohn (d)	1970	R Peterson (d)
2009	DM Cruden	1989	KY Lo		
2008	JF Gartner	1988	WA Trow (d)		(d) indicates deceased.
2007	S Lacasse	1987	CF Ripley (d)		
2006	OL White (d)	1986	MAJ Matich		
2005	J Krahn	1985	JI Adams		
2004	G Lefebvre	1984	L Samson		
2003	RK Rowe	1983	JI Clark (d)		

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

2022	AA Karimzadeh, A Leung, S Hosseinpour; Z Wu, P Fardad Amini
2021	M Manassero
2020	M Faizal, A Bouazza, JS McCartney, C Haberfield
2019	L Guo, Y Cai, RJ Jardine, Z Yang, and J Wang
2018	TIED LN Wheeler, WA Take, NA Houtt 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 Segoo, 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 Vivurka
 1982 KY Lo, CMK Yuen
 1981 RM Quigley
 1980 JL Jaspas, 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

- 5 2022 Suzanne Lacasse, Oslo, Norway

4	2020	J Graham, Winnipeg, MB
3	2019	MAJ Matich, Toronto, ON
2	2019	J Gadsby, Vancouver, BC
1	2015	GC McRostie, Ottawa, ON (d)

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 <http://www.cgs.ca/lives-lived.php?lang=en>.

2022	R Kenyon, K Skafffeld	2007	V Silvestri
2021	D Wijewickreme	2006	J-L Briaud
2020	G Fenton	2005	PM Byrne
2019	A Sy	2004	WDL Finn
2018	JP Tournier	2003	AJ Valsangkar
2017	A Landva	2002	H El Naggar
2016	W Clifton	2001	K Kosar, D Walter, B Burwash, DE Becker
2015	R Bathurst	2000	TC Kenney
2014	A Macnab	1999	O Dascal
2013	J Lafleur	1998	WE Lardner
2012	DG Fredlund	1997	BH Fellenius
2011	R Phillips	1996	JI Clark
2010	AM Hanna	1995	M Novak
2009	ID Moore		
2008	FH Kulhawy		

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 (1841-1842), 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.

2022	P Quinn	2007	E Hoek
2021	D Elmo	2006	D Wyllie
2020	D Wood	2005	JA Franklin
2019	N Vlachopoulos	2004	SG Evans
2018	I Bruce	2003	J Locat
2017	E Eberhardt	2002	G Ballivy
2016	M Jakob	2001	EZ Lajtai
2015	M Diederichs	2000	JF Gartner
2014	F Patton	1999	A Gorman
2013	JD Hutchinson	1998	DF VanDine
2012	O Hungr	1997	DM Cruden
2011	(not awarded)	1996	OL White
2010	R Couture	1995	(not awarded)
2009	A Eshraghian, CD Martin, NR Morgenstern	1994	EK Sauer, AK Egeland, EA Christiansen
2008	D Stead	1993	DM Cruden, ZY Lu

1992	GA Misfeldt, EK Sauer, EA Christiansen	1987	KW Savigny, NR Morgenstern
1991	(not awarded)	1986	L Boyer, A Bensoussan, M Durand
1990	LE Jackson Jr, O Hungr, JS Gardner, C Mackay	1985	T Lord, A Fair
1989	JE McClung, JD Mollard	1984	EA Christiansen, EK Sauer
1988	RW Gillham	1983	DP Moore, A Imrie

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.

2022	De Guzman, Alfaro, Doré, Arenson, Piamsalee	1998	M Allard
2020	A Lewkowicz	1997	JI Clark
2018	E Hoeve	1996	E Hivon and DC Segó
2016	G Doré	1995	AJ Hanna, JM Oswell, E McRoberts, JD Smith, TW Pridel
2014	I de Grandpré, D Fortier and E Stephani	1994	KW Biggar and DC Segó
2012	JM Oswell	1993	B Ladanyi
2010	LU Arenson	1992	PL Kurfurst and SR Dallimore
2008	M Burgess	1991	DW Hayley
2007	C Burn	1990	GH Johnston
2006	JD Mollard	1989	HM French
2005	J Coté and J-M Konrad	1988	JF Nixon
2004	(not awarded)	1987	KW Savigny and NR Morgenstern
2003	L Gold	1986	JR Mackay
2002	PJ Williams		
2001	(not awarded)		
2000	J-M Konrad		
1999	A Heginbottom		

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 <http://www.cgs.ca/lives-lived.php?lang=en>.

2021	R Chalaturnyk	2001	J Hadjigeorgiou
2019	G Grasselli	1999	M Aubertin
2017	M Cai	1998	M Dusseault
2015	H Mitri	1997	(not awarded)
2013	E Eberhardt	1996	CD Martin
2011	PF Stacy	1995	(not awarded)
2009	D Stead	1994	PK Kaiser
2007	M Diederichs		
2005	RP Young		
2003	DJ Hutchinson		

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.

2022	M Meguid	2008	I Moore
2020	C Alston	2006	J Lafleur
2019	M Alfaro	2004	A Rollin
2018	(not awarded)	2002	RJ Bathurst
2016	MH El Naggar	2000	RK Rowe
2014	(not awarded)		
2012	J Fannin		
2010	RWI Brachman		

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.

2022	C Mulligan	2008	RE Jackson
2020	C Lake	2006	L Li, M Chen, J Grace
2018	S Rose (d)	2004	SL Barbour
2016	B Bussière	2002	W Wilson
2014	M Aubertin	2000	RK Rowe
2012	S Azam		
2010	EK Yanful		

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.

2022	R Therrien	2009	PJ Gélinas (posthumously)
2021	B Parker	2008	F Patton
2020	D Rudolph	2007	E Frind
2019	J Hendry	2006	(not awarded)
2018	L Bentley	2005	G van der Kamp
2017	M Wei	2004	(not awarded)
2016	R Lefebvre	2003	JF Gartner
2015	D Allen	2002	J Tóth
2014	J Barker		
2013	RE Jackson		
2012	RA Freeze		
2011	RN Betcher		
2010	RO van Everdingen		

Hydrology Award (2002-2001)

2001	JA Cherry
2000	RP Chapuis

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.

2022	JD Rogers	2014	K Turner (USA)
2021	S Lacasse	2013	J Locat (Canada)
2020	JV DeGraff (USA)	2012	D Cornforth (USA)
2019	J Clague (Canada)	2011	(no award)
2018	S Burns (USA)	2010	NR Morgenstern (Canada)
2017	A Shakoor (USA)	2009	B Voight (USA)
2016	J Hutchinson (Canada)	2008	O Hungr (Canada)
2015	D Cruden (Canada)	2007	RL Schuster (USA)

4. CGS STUDENT 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

2022	B Gee	2009	K Theissen, University of Manitoba
2021	M McKellar	2008	KG Mumford, McMaster University
2020	J Bartz	2007	SA Elagroudy, Ryerson University
2019	V Boulanger-Martel	2006	G Siemens, University of Manitoba
2018	B Forbes, Queen's University	2005	KD Park, University of Saskatchewan
2017	Z Han, University of Ottawa	2004	A Coulson, University of Toronto
2016	M Irfan, University of Waterloo	2003	J Van Guick, Queen's University
2015	A Rentz, Queen's University	2002	DL Walters, 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

2022	L Tauskela	2011	J Oke, Queen's University
2021	B Marcotte	2010	M Van Helden, University of Manitoba
2020	Y Babaoglu	2009	B Huang, Royal Military College
2019	J Morgenroth	2008	CL Kelln, University of Saskatchewan
2018	SP Coombs, Queen's University	2007	I Abu-Halimeh, McMaster University
2017	H Schafer, University of Alberta	2006	EA. Garven, University of Ottawa
2016	M van Veen, Queen's University	2005	T Krahn, University of Manitoba
2015	E Rozina, Carleton University	2004	R Krushelnitzky, Queens-RMC
2014	D Jones, Queen's University	2003	K le Roux , University of Toronto
2013	MM El Shamouby, Univ of Western Ontario	2002	F Burnotte, Université de Sherbrooke
2012	FB Abdelaal, Queen's University		

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	1994	K Hamouche, Laval University
2000	D Saunders, Royal Military College	1993	M McLay, Royal Military College
1999	A Mullick, University of Alberta	1992	(not awarded)
1998	F Lauzon, Royal Military College	1991	BLJ Mylleville, Univ of Western Ontario
1997	SRD Lunn, Queen's University	1990	B Cooke, Queen's University
1996	P Murphy, Memorial University of Nfld	1989	FFernandez, University of Western Ontario
1995	BL Longino, Queen's University		

Second Place/Runners Up

2001	M El Emam, Royal Military College	1993	B Stratton, Queen's University
2000	RC Goldwaldt, University of Alberta	1992	(not awarded)
1999	P Champagne, Carleton University	1991	S Abdel-Baki, Queen's University
1998	JL Meldrum, Queen's University	1990	KM Lee, Univ of Western Ontario and G Nnadi, Queen's University
1997	MD Armstrong, Univ of Western Ontario		
1996	P Sangam, Université de Moncton	1989	ME Hulley, Queen's University and M Grabinsky, University of Toronto
1995	RWI Brachman, Univ of Western Ontario		
1994	M Wise, University of British Columbia		

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

2022	F Hallen	2011	C Williams, University of Waterloo
2021	A Funk	2010	I Dennett, University of Manitoba
2020	B Yang	2009	M van der Pouw Kraan, University of BC
2019	M McKellar	2008	A Adams, University of Waterloo
2018	J Mole, Université Laval	2007	B Talone, University of Waterloo
2017	D Stafford, University of Manitoba	2006	E Bobicki, University of British Columbia
2016	S Kaluzny, University of Manitoba	2005	M Gosselin, École Polytechnique
2015	H Diao, University of Waterloo	2004	M Van Helden, University of Manitoba
2014	M Dugie, Dalhousie University	2003	K Fabius, Lakehead University
2013	S Harms, University of Manitoba	2002	R Woolfrey, University of Toronto
2012	D Flynn, University of Manitoba		

Second Place

2022	H Gage	2011	S Klassen, University of Manitoba
2021	B Marcotte	2010	E Wolinsky, Queen's University
2020	E Alban	2009	G Lau, University of Waterloo
2019	n/a	2008	S Henry, Lakehead University
2018	F Ahmed, University of Ottawa	2007	J Kemp, Queen's University
2017	GA Riveros, University of Western Ontario	2006	J Chung, Dalhousie University
2016	Not awarded	2005	BJ McGuigan, University of New Brunswick
2015	B Wazney, University of Manitoba	2004	S Miller, Lakehead University
2014	R Lavich, University of Manitoba	2003	L-C Boutin, Ecole Polytechnique Montréal
2013	D Brunton, Queen's University	2002	D Mages, University of Manitoba
2012	L-A Sills, Queen's University		

4.2.2 Undergraduate Student Report Award GROUP**First Place**

2022 P Brezanoczy Edwards, C Valerio, M Weiss
 2021 A Brannigan, R Burns, E Gagnon, R McAnerney
 2020 C Fischer, M McDonald, E Miszk
 2019 J Zonneveld, M Stephenson, S Matthies, S Marks
 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 Hasiar, 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 Péroquin, 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

2022 K Bell, K Lemieux, K Lowry, M Maggioni, L Sickinger, D Stambolich
 2021 Maureen Cyntia Foading Kengne; Emile Gauvin; Justin Szekely; V Zasmolin
 2020 E Alban, L Fabbri, E Forkheim, M Hughes
 2019 S Balcom, A Hamad, D Quinn, J Wyatt
 2018 F Tabou, GU Dushime, KO Omenogor, Q Liang, S El Hussein, 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
 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	1995	GJ Militano, University of Manitoba
2000	R McMillan, University of Manitoba	1994	RS Black, University of Manitoba
1999	M Gauthier, École Polytechnique	1993	J Taylor, University of Manitoba
1998	MJ Tait, University of Western Ontario	1992	A Zerwer, Technical University of Nova Scotia
1997	J Squires, University of Waterloo		
1996	E Colrud, Queen's University	1991	D Swanson University of Saskatchewan

1990	S Hedberg, University of British Columbia	1988	W Harapiak, University of Saskatchewan
1989	B Sills, Queen's University		

Second Place/Runners Up

2001	J Labbezoo, Lakehead University	1992	SRD Lunn, Queen's University
2000	N Stampfli, École Polytechnique Montreal	1991	A Roger, University of Waterloo
1999	AR Kanagasuriam, Carleton University	1990	D Moore, University of Manitoba and D Proudfoot, Lakehead University
1998	S McDougall, University of Toronto		
1997	C Daniel, University of British Columbia		
1996	B Waddell, University of Western Ontario	1989	J Anklewich, University of Manitoba and S Leblanc, Moncton University
1995	Y Cormier, Université de Moncton		
1994	L Turgeon, Ecole Polytechnique Montreal	1988	CS Cline, Queen's University and R Poitras, Université de Moncton
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	1996	P Murphy, Memorial University of Nfld
2000	P Gionet, Université de Moncton	1995	A-M Hamilton, University of Manitoba
1999	I Craig, École Polytechnique	1994	DB Lightbody, Queen's University
1998	C Lee, Memorial University	1993	R Brachman, University of Western Ontario
1997	S Banks, Technical University of Nova Scotia	1992	KL MacDonald, Queen's University
		1991	A Thivierge, Ecole Polytechnique
		1990	J-M Lauzon, D Rivard, Ecole Polytechnique

Second Place

2001	R Krushelnitzky, University of Alberta	1995	R Cyr, Université de Moncton
2000	R Krushelnitzky, University of Alberta	1994	VE Teasdale, University of Saskatchewan
1999	JJ Bell, University of Manitoba	1993	T Elliot, Queen's University
1998	S Bacon, Université Laval	1992	RC Smith, University of Waterloo
1997	S Millward, University of Western Ontario	1991	G Dales, Carlton University
1996	JL Meldrum, Queen's 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.

2022	H Cossey	2014	Kristen Tappenden, University of Alberta
2021	A Mitchell	2013	BAS Tatone, University of Toronto
2020	A Palat	2012	M Callaghan, University of Calgary
2019	H Schafer	2011	A Dunmola, Carleton University
2018	CW Bryden, University of New Brunswick	2010	N Ferreira, University of Manitoba
2017	J Aaron, University of British Columbia	2009	M-A Brideau, Simon Fraser University
2016	T Lardner, University of Western Ontario	2008	J Raymond, Université Laval
2015	C Kocur, University of Western Ontario		

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>.

- 2022 V Castonguay, A Drevininkas, A Locat, M Manzari, H Oussoren
- 2021 K Bannister, M DeGroot, R Beddoe, W Saunders, J Kos Fairless and D Bertrand
- 2020 B Hawlader, A Dhar, S Parsons, B Bussi ere
- 2019 W Gibson, L Pugh, D Lewycky, S Mac Eoin, I Moore
- 2018 M Fall, P Simms, M Porter
- 2017 A Lougheed, M Zergoun, A Baumgard
- 2016 J C ot e, M Timmons
- 2015 AW Clifton, JP Dittrich, DM Gauthier
- 2014 A Locat, M Perras, M Ruel, S Roy, V Sowa
- 2013 P Chiasson, M Massi era, 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 Nagggar, I Moore, T Newson, A Valsangkar
- 2006 M Bozozuk, B Brockbank, J Li, D Pufahl
- 2005 D Harding, J Grozic, M Massi era
- 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 Segoy, 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

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 C ot e, 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 Nagggar, R Gnanendran, J C ot e, 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 K upper, K Louey, R Sati, M Innes, H Smith, K Askew, E Rowe. *Organizing Committee GeoHazards 7, Canmore, AB:* M Porter, V Fr chette, 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 Hach e, 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 K upper, 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
- 2012 *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 Nasser-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 Bussièrre, 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 Oswald, 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 MacKillip, 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 Skafffeld, 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 Skafffeld. *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 <http://www.cgs.ca/lives-lived.php?lang=en>.

2022	J Hayley	2010	JM Oswell	1998	DW Hayley
2021	M Diederich	2009	AJ Valsangkar	1997	RJ Mitchell
2020	D Becker	2008	NR Morgenstern	1996	JI Clark
2019	R Phillips	2007	G Webb	1995	AM Robertson
2018	D Martin	2006	PM Byrne	1994	GG Meyerhof
2017	R Bathurst	2005	EA Christiansen	1993	AW Clifton
2016	H McLeod	2004	G Lefebvre	1992	EL Matyas
2015	J-M Konrad	2003	J Graham	1991	JF Nixon
2014	SL Barbour	2002	V Milligan	1990	P Gélinas
2013	M Aubertin	2001	J Krahn	1989	LD Keil
2012	RM Kenyon	2000	R Chapuis	1988	JA Cherry
2011	KY Lo	1999	DG Fredlund	1987	JD Mollard

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.

2022	N Beier	2006	R Brachman	1990	KT Law
2021	R Macciotta	2005	E Eberhardt	1989	D Blanchet
2020	A Locat	2004	B Bussi�re	1988	PK Kaiser
2019	K Kalenchuk	2003	M Diederichs	1987	RK Rowe
2018	M Lato	2002	H El Naggar	1986	S Leroueil
2017	M Hendry	2001	D Chan	1985	PK Robertson
2016	J Raymond	2000	JQ Shang	1984	DF VanDine
2015	Greg Siemens	1999	WG Wilson	1983	J Weaver
2014	S McDougall	1998	ID Moore	1982	RD Hammett
2013	P Simms	1997	B Kueper	1981	DJ Folkes
2012	WA Take	1996	A Sy	1980	G Lefebvre
2011	C Lake	1995	SL Barbour	1979	PR Kry
2010	C Froese	1994	DE Becker	1978	DG Fredlund
2009	J C�t�	1993	CD Martin	1977	JF Nixon
2008	J Grozic	1992	J-M Konrad		
2007	J Blatz	1991	SG Evans		

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.

107	2023 Spring	S Kramer, University of Washington, Seattle, WA, USA
106	2022 Fall	C Mulligan, Concordia University, Montreal, QC CANADA
105	2022 Spring	D Stead, Simon Fraser University, Burnaby, BC CANADA
	2021 Fall	N/A
	2021 Spring	N/A
	2020 Fall	N/A
	2020 Spring	N/A
104	2019 Fall	I Moore, Queen's University, Kingston, ON
103	2019 Spring	CD Shackelford, Colorado State University, CO, USA
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	2000 Fall	R Peck, Albuquerque, NM, USA
65	2000 Spring	J Locat, Laval University, QU
64	1999 Spring	RD Holtz, University of Washington, WA
63	1998 Fall	D Becker, Golder Associates, ON
62	1997 Fall	P Robertson, University of Alberta, AB
61	1997 Spring	V Milligan, Golder Associates, ON
60	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
54	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
51	1991 Fall	WD Finn, University of British Columbia, BC
50	1991 Spring	M Jamiolkowski, Technical University of Turin, Italy
49	1990 Fall	R Oliveira, Laboratorio Nacional de Engenharia Civil, Portugal
48	1990 Spring	RM Quigley, University of Western Ontario, ON
47	1989 Spring	CF Ripley, Victoria, BC
46	1988 Fall	R Frank, Foundation Section, Laboratoire des Ponts et Chaussées, France
45	1988 Winter	FH Kulhawy, Cornell University, NY, USA
44	1987 Fall	ZQ Wang, Urban & Rural Construction and Environmental Protection, China
43	1986 Fall	P Kaiser, University of Alberta, AB
42	1986 Spring	B Fellenius, University of Ottawa, ON

41	1985 Spring	CB Crawford, Division of Building Research, NRC, ON
40	1984 Fall	N Janbu, Technical University of Norway, Norway
39	1983 Fall	GG Meyerhof, Technical University of Nova Scotia, NS
38	1983 Spring	KY Lo, University of Western Ontario, ON
37	1982 Fall	B Ladanyi, École Polytechnique, QC (Western Canada)
36		RG Campanella, University of British Columbia, BC (Eastern Canada)
35	1982 Spring	L Jaspar, PFRA, SK (Eastern Canada)
34	1981 Spring	ME Harr, Civil Engineering, Purdue University, IN, USA
33	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	1978 Fall	WH Ward, Building Research Station, UK
28	1978 Spring	F Baguelin, Laboratoire Central des Ponts et Chausees, France
27	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	1973 Spring	JM Duncan, University of California, CA, USA
16	1972 Fall	E Klohn, Klohn Leonoff Consultants, Vancouver, BC (Eastern Canada)
15		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	1968 Spring	FJ Sanger, Cold Regions Research and Eng Laboratory, NH, USA
5	1967 Fall	HO Ireland, University of Illinois, IL, USA
4	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	28	34	62
Consultants or Industry	19	14	33
Government	8	4	12
Totals	55	52	107