

## Some Awards and Honours of Other Organizations for which CGS Members are Eligible: Brief Description and Past CGS Recipients

(updated Nov 2016)

CGS members are eligible for many other awards and honours in addition to CGS Awards and honours. Some of these are briefly described in this document, along with CGS member recipients of these awards and honours. If you are aware of any errors or omissions to these lists, contact the CGS Headquarters with the appropriate information.

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

### ENGINEERING INSTITUTE OF CANADA (EIC) AWARDS AND FELLOWSHIPS

Sir John Kennedy Medal

Julian C Smith Medal

John B Stirling Medal

Canadian Pacific Rail Engineering Medal

KY Lo Medal

Fellows of the Engineering Institute of Canada (FEIC)

### CANADIAN SOCIETY OF CIVIL ENGINEERS

Casimir Gzowski Medal

Thomas C Keefer Medal

### INSTITUTION OF CIVIL ENGINEERS (ICE), LONDON, UK

Honorary Fellowship

### BRITISH GEOTECHNICAL ASSOCIATION OF THE ICE, LONDON, UK

Rankine Lecture

### GEO-INSTITUTE OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

Terzaghi Lecture

## ENGINEERING INSTITUTE OF CANADA (EIC) AWARDS AND FELLOWSHIPS

### Sir John Kennedy Medal, CGS Members

For outstanding service to the profession or for noteworthy contributions to the science of engineering, or to the benefit of the EIC. EIC's most distinguished award.

2012	RK Rowe	2003	NR Morgenstern
2009	JD Mollard	1997	BB Torchinsky, RG Dussault
2005	V Milligan	1977	RF Legget

### Julian C Smith Medal, CGS Members

For achievement in the development of Canada.

2013	PK Kaiser	2001	F Tavenas
2012	MAJ Matich	1999	JD Mollard
2010	DE Becker	1991	V Milligan
2009	PM Byrne, DG Fredlund	1989	CB Crawford
2008	B Ladanyi	1987	JI Clark
2007	DW Devenny	1982	GG Meyerhof
2006	DM Cruden	1978	RM Hardy
2005	DW Hayley	1970	RF Legget
2004	E McRoberts		

### John B Stirling Medal, CGS Members

For leadership and distinguished service at the national level within the EIC and/or its member societies.

2013	ID Moore	2004	J Graham
2012	CD Martin	2002	P Wu
2009	S Lacasse	1999	RJ Mitchell
2008	AJ Valsangkar	1996	AG Stermac
2007	R Benson	1990	M Bozozuk
2006	JL Seychuk	1989	JI Adams, RG Dussault
2005	M Aubertin		

### Canadian Pacific Rail Engineering Medal, CGS Members

For leadership and service at the regional, branch and section levels by members of EIC member societies.

2016	J-P Tournier	2004	DE Becker
2010	RP Chapuis	2003	M Bozozuk
2009	A Wightman	2002	J Gadsby
2008	R Phillips	1996	AW Clifton
2007	P Lighthall	1995	G McRostie
2006	VA Sowa	1991	JL Seychuk
2005	D Lewycky	1990	S Thompson

### **KY Lo Medal, CGS Members**

For significant engineering contributions at the international level, such as promotion of Canadian expertise overseas; training of foreign engineers; significant service to international engineering organizations; and advancement of engineering technology recognized internationally.

2011	WDL Finn	2001	CF Lee
2009	J Graham	2000	MAJ Matich
2005	J Locat	1999	S Lacasse
2003	RK Rowe	1998	V Milligan
2002	S Leroueil		

### **Fellows of the Engineering Institute of Canada (FEIC), CGS Members (by year; alphabetically follows)**

For excellence in engineering and services to the profession and to society.

2016	GA Fenton, DJ Woeller
2015	M Diederichs, A Sy
2014	R Bouchard, GW Wilson
2013	IG Bruce, RJ Fannin, D LeBoeuf
2012	MH El Naggar, D Stead
2011	DJ Hutchinson, KW Savigny
2010	JD Scott
2008	P Chiasson, O Hungr
2007	J-P Tournier
2006	THW Baker, CD Martin, DP Moore, R Phillips, DF VanDine
2005	AS Imrie, J Krahn, PC Lighthall
2004	SL Barbour, DM Cruden, AA Tawil
2003	M Aubertin, J-M Konrad, JF Nixon, YP Vaid
2002	BH Fellenius, DW Hayley, JD Mollard, ID Moore
2001	R Bathurst, P Byrne, O Dascal, AE Insley, D McCreath, E McRoberts, MJ O'Connor, M Roy
2000	W Clifton, R Garneau, P Kaiser, C Leonoff, B Lukajic, P Robertson,
1999	AO Dyregrov, WDL Finn, S Leroueil, IP Lieszkowszky, VA Sowa
1998	C Brawner, S Lacasse, G Lefebvre, CF Lee, A Valsangkar
1997	J Gadsby, AO Landva, J Locat, DE Pufahl, BD Watts, A Wightman
1996	DE Becker, VK Garga, DC Segó, P Wu
1995	MN Gray, TK Law
1994	G Ballivy, RG Campanella, JF Gartner, HJ Jacques, J Laing, KR Peaker
1993	RP Chapuis, CJ Christensen, MS Devata, DG Fredlund, RJ Mitchell, LJH Palmer, RK Rowe
1992	R Chevalier, DW Devenny, KY Lo, MAJ Matich, GP Raymond, WA Trow
1991	RP Benson, JD Brown, DE Gill, J-J Paré, RM Quigley, FA Tavenas,
1990	Z Eisenstein, J Graham, MC Harris, APS Selvadurai, JL Seychuk
1989	GE Bauer, EW Brooker, LS Brzezinski, WJ Eden, GH Johnston, V Milligan
1988	M Bozozuk, EJ Klohn, JG Locker, GC McRostie, F Penner, L Samson, EK Sauer, AG Stermac, R Yong
1985	DJ Bazett, LW Gold, NR Morgenstern,
1984	FL Peckover, P Yurkiw
1983	CB Crawford
1982	HW Nasmith, CF Ripley
1981	JD Morton, NE Wilson,
1980	JI Clark, R Dussault, TC Kenney, M Massiera, J-P Morin, O White
1979	B Ladanyi
1978	A Baracos
1977	DH Shields, DL Townsend
1974	P LaRochelle
1973	JE Hurtubise, DH MacDonald
1972	GG Meyerhof
1965	RM Hardy, RF Legget

### **Fellows of the Engineering Institute of Canada (FEIC), CGS Members (alphabetically; by year above)**

Aubertin, M	2003	Barbour, SL	2004	Benson, RP	1991
Baker, THW	2006	Bathurst, R	2001	Bouchard, R	2014
Ballivy, G	1994	Bauer, GE	1989	Bozozuk, M	1988
Baracos, A	1978	Bazett, DJ	1985	Brawner, C	1998
		Becker, DE	1996	Brooker, EW	1989

Brown, JD	1991	Jacques, HJ	1994	Palmer, LJH	1993
Bruce, IG	2013	Johnston, GH	1989	Paré, JJ	1991
Brzezinski, LS	1989			Peaker, KR	1994
Byrne, P	2001	Kaiser, P	2000	Peckover, FL	1984
		Kenney, TC	1980	Penner, F	1988
Campanella, RG	1994	Klohn, EJ	1988	Phillips, R	2006
Chapuis, RP	1993	Konrad, J-M	2003	Pufahl, DE	1997
Chiasson, P	2008	Krahn, J	2005		
Chevalier, R	1992			Quigley, RM	1991
Christensen, CJ	1993	Lacasse S	1998		
Clark, JI	1980	Ladanyi, B	1979	Raymond, GP	1992
Clifton, W	2000	Laing, J	1994	Ripley, CF	1982
Crawford, C	1983	Landva, AO	1997	Robertson, PK	2000
Cruden, DM	2004	LaRochelle, P	1974	Rowe, RK	1993
		Law, TK	1995	Roy, M	2001
Dascal, O	2001	LeBoeuf D	2013		
Devata, MS	1993	Lee CF	1998	Samson, L	1988
Devenny, DW	1992	Lefebvre G	1998	Savigny, KW	2011
Dussault, R	1980	Legget, RF	1965	Sauer, EK	1988
Dyregrov, AO	1999	Leonoff, C	2000	Scott, JD	2010
		Leroueil, S	1999	Sego, DC	1996
Eden, WJ	1989	Lieszkowszky, IP	1999	Selvadurai, APS	1990
Eisenstein, Z	1990	Lighthall, PC	2005	Seychuk, JL	1988
El Naggar, MH	2012	Lo, KY	1992	Sheilds, D	1977
		Locat, J	1997	Sowa, VA	1999
Fannin, RJ	2013	Locker, JG	1988	Stead, D	2012
Fellenius, BH	2002	Lukajic, B	2000	Stermac, AG	1988
Fenton, GA	2016				
Finn, WDL	1999	MacDonald, DH	1973	Tavenas, FA	1991
Fredlund, DG	1993	Martin, CD	2006	Tawil, AA	2004
		Massiéra, M	1980	Torchinsky, B	1997
Gadsby, JW	1997	Matich, MAJ	1992	Tournier, J-P	2007
Garga, VK	1996	McCreath, D	2001	Townsend, DL	1977
Garneau, R	2000	McRoberts, E	2001	Trow, WA	1980
Gartner, JF	1994	McRostie, GC	1988		
Gill, DE	1991	Meyerhof, GG	1972	Valsangkar, A	1998
Gold, LW	1985	Milligan, V	1989	Vaid, YP	2003
Graham, J	1990	Mitchell, RJ	1993	VanDine, DF	2006
Gray, MN	1995	Mollard, JD	2002		
		Moore, DP	2006	Watts, BD	1997
Hayley, DW	2002	Moore, ID	2002	Weoller, DJ	2016
Hardy, RM	1965	Morgenstern, NR	1985	White, O	1980
Harris, MC	1990	Morin, J-P	1980	Wightman, A	1997
Hutchinson, DJ	2011	Morton, JD	1981	Wilson, GW	2014
Hurtubise, JE	1973			Wilson, NE	1981
Hungr, O	2008	Nasmith, HW	1982	Wu, P	1996
		Nixon, JF	2003		
Insley, AE	2001			Yong, R	1988
Imrie, AS	2005	O'Connor, MJ	2001	Yurkiw, P	1984

## CANADIAN SOCIETY OF CIVIL ENGINEERS

### Casimir Gzowski Medal, CGS Members

For the best paper on a civil engineering subject.

2010	P Dittrich, RK Rowe, DE Becker and KY Lo
2008	R J Bathurst, TM Allen and AS Nowak
2005	K Hatami and RJ Bathurst
2004	D Yang, E Naesgaard, PM Byrne, K Adalier and T Abdoun
2002	RWI Brachman, ID Moore and RK Rowe (Honorable Mention)
1996	GC McRostie, L Morissette and M St Louis
1987	M Massiéra and J-J Paré
1964	HQ Golder and GC Willeumier
1963	CF Ripley and DB Campbell

### Thomas C Keefer Medal, CGS Members

For the best paper in areas such as hydrotechnical and environmental engineering.

2014	B Dobchuk, C Nicol, GW Wilson and M Aubertin
2012	WT Menzies, GA Fenton, CB Lake and DV Griffiths
2006	R McIssac and RK Rowe
2004	R Martel, L Trépanier, B Lévesque, G Sanfaçon, P Brousseau, M-A Lavigne, L-C BP Auger, D Gauvin and L Galarneau
2002	DA Dixon, NA Chandler, MN Gray and J Graham

2001 L Neilson-Welch and L Smith  
 2000 K Rowe, CJ Caers, G Reynolds and C Chan  
 1999 RP Chapuis  
 1994 KY Lo, JQ Shang and II Inculet  
 1993 KW Biggar, DC Seago and MM Noël  
 1988 MD Haug, SL Barbour and P Longval  
 1983 RG Horvath, TC Kenney and P Kozicki  
 1980 R Blanchet, F Tavenas and R Garneau  
 1976 RM Hardy and E D'Appolonia  
 1974 EK Sauer  
 1948 JD Mollard

## **INSTITUTION OF CIVIL ENGINEERS (ICE), LONDON, UK**

### **Honorary Fellowship, CGS Members**

This appointment is limited in number to only the most distinguished ranks of international engineers, currently totaling 35.

2005 V Milligan  
 2000 GG Meyerhof  
 1980 RF Legget

## **BRITISH GEOTECHNICAL ASSOCIATION OF THE ICE, LONDON, UK**

### **Rankine Lecture, CGS Members**

The Rankine Lecture is the most prestigious invited lecture of the British Geotechnical Association.

2015 S Lacasse  
 2005 K Rowe  
 1999 S Leroueil  
 1983 E Hoek  
 1981 NR Morgenstern

## **GEO-INSTITUTE OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS**

### **Terzaghi Lecture, CGS Members**

The Terzaghi Lecture is the 'prestige' lecture of the Geo-Institute of the American Society of Civil Engineers.

2005 DG Fredlund  
 2002 V Milligan  
 2001 S Lacasse  
 2000 E Hoek  
 1992 NR Morgenstern  
 1977 RF Legget  
 1975 GG Meyerhof