

**2018
Honours, Awards
and Fellowships
Prix,
distinctions honorifiques
et fellowships**



Canadian Society for
Civil Engineering



Société canadienne
de génie civil



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UNIVERSITY OF WATERLOO
FACULTY OF ENGINEERING
Department of Civil &
Environmental Engineering

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FOREWORD

The Canadian Society for Civil Engineering has a long-standing tradition of recognizing members for their career achievements and for the excellence of their technical papers. This year, seventeen members are distinguished through their election as Fellows, seven are receiving awards for career achievements in their special areas of civil engineering. As well, the authors of three technical papers will be receiving best paper awards, one of which, the Sir Casimir Gzowski Medal, is Canada's oldest civil engineering award.

This booklet summarizes the career achievements of the recipients of the various, honours, awards and fellowships, recognizes contributions to the Canadian Society for Civil Engineering, and lists many of the past winners of awards. On behalf of the Board of Directors and all members of the Society, I extend my heartfelt congratulations to all awards recipients.

Susan Tighe,
President

AVANT-PROPOS

La Société canadienne de génie civil rend hommage une fois de plus à ses membres qui se sont distingués par l'ensemble de leur carrière ou par la qualité de leurs communications techniques. Cette année, dix-sept membres ont été élus au rang de Fellows, sept recevront des prix pour leur apport, tout au long de leur carrière, dans des domaines précis de génie civil. De plus, les auteurs de trois communications recevront des prix pour les meilleures communications. Un de ces prix, la médaille Sir Casimir Gzowski, est le prix le plus ancien décerné au Canada dans le domaine du génie civil.

Cette brochure résume les carrières de nos nouveaux Fellows et lauréats, souligne les contributions particulières à la Société canadienne de génie civil, et contient les noms de plusieurs anciens lauréats des divers prix. Au nom du conseil d'administration et de tous les membres de la Société, l'offre mes félicitations les plus chaleureuses à tous les récipiendaires.

Susan Tighe,
Présidente



ROBERT C. ANDREWS

Robert Andrews is a Professor in the Department of Civil & Mineral Engineering at the University of Toronto where he holds an NSERC Senior Industrial Research Chair (IRC) in Drinking Water Research. Being located in Toronto his research most immediately impacts a population of over 5 million people while also addressing the broader national and international drinking water industry.

He received his MASc (1987) and PhD (1990) from the University of Alberta and BAsC from the University of Regina (1983). Dr. Andrews is a registered Professional Engineer in Ontario and a member of the Canadian Society of Civil Engineers (CSCE). His research interests include the examination of technologies for removing emerging contaminants in drinking water as well as the reduction of risk that they pose to consumers.

Dr. Andrews was elected as a Fellow of the Canadian Academy of Engineering (2017), and has received the CSCE Albert E. Berry Medal (2016) and the Engineering Institute of Canada's Julian C. Smith Medal (2011). He is a past recipient of the George Warren Fuller (2009) and Norman Howard Awards (2007) from the Ontario Water Works Association (OWWA), and the Allan Blizzard Award (2007) for Outstanding Contributions to Teaching.

He has served on numerous decision-making committees and advisory councils in Canada and the United States including the Ontario Ministry of Environment Advisory Council for Water Quality Standards and Testing, Council of Research Managers - Great Lakes International Joint Commission, and the Board of Directors - Canadian Water Network.



JOANNES (HANS) ARISZ

Emigrated from the Netherlands in 1982 and attended the University of New Brunswick that same year. He obtained his B.Sc. E. from the Department of Civil Engineering at UNB in 1987 and his M.Sc.E. in 1990. Following graduation, he joined Jacques Whitford Associates Limited where he practiced as a hydrotechnical engineer until 1998 when he founded Hydro-Com Technologies Limited. Upon the sale of Hydro-Com Technologies Limited to R.V. Anderson Associates Limited in 2005, he became the senior hydrotechnical engineer and manager of the Fredericton office. During the late 1990s he lectured on hydraulics and hydrology for the Department of Civil Engineering at the University of New Brunswick. Currently, Hans is a Principal of R.V.

Anderson Associates Limited responsible for operations in eastern Canada and the subject matter expert for hydrotechnical engineering, storm water management, climate change adaptation and asset/infrastructure management.

A long-standing member of the CSCE, he served on the organizing committee of the last two CSCE Annual Conferences in Fredericton, NB, and currently serves on the CSCE National Hydrotechnical Committee. He holds professional registrations in New Brunswick, Nova Scotia, Ontario, Newfoundland and Labrador, as well as the State of Maine.

Outside of his professional activities, Hans enjoys travelling, fishing, basketball and boating, and spending time with his wife Diana, three children, five (so far) grand-children, other family and friends.



OMAR CHAALLAL

Omar Chaallal is a full professor at the Department of Construction Engineering at École de technologie supérieure (Montreal) and fellow of ASCE. Prior to his academic career, he served in private practices for over 10 years as a structural engineer for international Swiss and Canadian companies.

He received his Bachelor's degree in Civil Engineering from Geneva School of Engineering. He holds a Master and a Ph.D. in Structural Engineering from the University of Liverpool (Great Britain).

His research interests include the seismic analysis and design of reinforced concrete structures; dynamic soil-structure interaction and deep foundations under lateral loading; and strengthening existing concrete structures with externally bonded fibre reinforced polymer (FRP) composites. Dr. Chaallal is known worldwide for his contributions to the shear strengthening of deficient structures with externally bonded FRP. He has published 5 books, more than 100 scientific journal articles in prestigious journals and more than 120 papers in conference proceedings. He contributed to the training of more than a hundred graduate students, most of whom are university professors or heads of services in international structural design companies.

He contributed recently to the design of the shear strengthening with FRP of the AASHTO girders of Champlain Bridge. He also contributed to the seismic design of deep foundations of the Pont de la petite nation, which received the 2011 Canadian Consulting Engineering Award and the 2010 Quebec Consulting Engineering Award and many other bridges (ex. Pont de l'Île d'Orléans) in collaboration with the Ministry of transportation of Québec.



GEORGE CHI-WAI CHENG

Graduated from Hong Kong Polytechnic University in Structural Engineering in 1975, he also completed his Master Degree of Science in Civil Engineering from University of Arkansas, USA in 1977.

With over 30 years proven record of success in Project and Development Management, Design Management, Construction Management and Engineering, Cost Estimating and Contract Administration gained with Client, Consultancy and Contractor Organization, he is skilled in managing multi-discipline, multi-cultural teams through various contractual routes including Design and Construct, Build-Operate-Transfer and Partnering working in Canada, India, Saudi Arabia,

Hong Kong, Macao, China and Asia Pacific Regions. Currently he is an Associate Professor of Engineering Practice in the Hong Kong University of Science and Technology and Teaching Fellow in the Technological and Higher Education Institute of Hong Kong.

Prof. Cheng is a licensed Professional Engineer, Ontario, Chartered Quantity Surveyor in UK and Chartered Professional Engineer in Australia. He is a Fellow of the Hong Kong Institution of Engineer, American Society of Civil Engineer and Chartered Institution of Civil Engineering Surveyor. He serves as Student Affairs Committee Chair of CSCE-Hong Kong Branch, First Assessor of Professional Assessment of Civil Discipline and Civil Engineering Expert of Company Engineering Graduate Training Scheme in Hong Kong Institution Engineer. He is also Chairman & Assessor of Final Assessment of Professional Competence of Royal Institution of Chartered Surveyor and Subject Specialist on Building Technology, Civil Engineering and Construction Management of Hong Kong Council for Accreditation of Academic and Vocational Qualification.



ANA MARIA A. F. DA SILVA

Dr. Ana Maria da Silva is a Professor of Civil Engineering at Queen's University. She obtained her B.Sc. (1985) in Civil Engineering from the University of Oporto, Portugal, and her M.Sc. (1989) and Ph.D. (1995) from Queen's University, specializing in River Engineering. Her previous positions include Research Officer (1985-1989) for the Hydraulics Division of the National Laboratory of Civil Engineering (LNEC), Lisbon, Portugal; Research Engineer (1996-1997) for the U.S. Army Corps of Engineers Waterways Experiment Station, Vicksburg, Mississippi; and Assistant Professor (1997-2000) at the University of Windsor.

Dr. da Silva has made contributions in the fields of fluvial hydraulics and large-scale river morphodynamics. Her research efforts have led to a substantially improved understanding of the dynamics of a variety of fluvial phenomena, including bed forms, meandering and braiding, and have resulted in tools and guidelines for practical application in river engineering and management. She was awarded the 2005 IAHR Arthur T. Ippen Award, and the 2013 CSCE Camille Dagenais Award. She has published several book chapters, over 100 journal and conference papers, and is a co-author of the 2001 IAHR Monograph *Fluvial Processes* and its 2nd edition (2017). Dr. da Silva has also distinguished herself as an educator, and is the recipient of three teaching awards at Queen's University.

Dr. da Silva has served as an Associate Editor of the ASCE Journal of Hydraulic Engineering and the Canadian Journal of Civil Engineering, and as Chair of the IAHR Fluvial Hydraulics Committee. She has also served in several CSCE Committees.



RAAFAT EL-HACHA

Raafat El-Hacha is a Killam Professor and Professor of Structural Engineering at the University of Calgary in the Department of Civil Engineering of the Schulich School of Engineering (SSE). He received his B.Sc. in Civil Engineering from Beirut Arab University in 1990, his M.Sc. from Concordia University in 1997, and then his Ph.D. from Queen's University in 2000. Prior to joining the University of Calgary in January 2004, he spent one year of his NSERC post-doctoral fellow at the Royal Military College of Canada and two years at North Carolina State University.

Dr. El-Hacha's pioneer research has been recognized as pushing the boundary of knowledge in using innovative and smart advanced materials, such as fibre reinforced polymers (FRP), shape memory alloy, and ultra-high performance concrete, for hybrid structural systems in bridge applications and other

structures. He published over 220 journal and conference papers.

He is active on several ACI technical committees, been member of CSCE since 1996. Served as the Faculty Advisor to the CSCE Calgary Chapter (2004-2012) and Member-at-Large since 2012. He chaired the leading conferences in advanced composite materials: FRPRCS-13 in 2017, ACMBS-VII in 2016 and the CICE in 2014. He chaired the 1st, 2nd and 4th CSCE Specialty Conference on Disaster Mitigation as well founder of this series of conference, and served as the secretary of the CSCE 2006 Annual Conference. He is the Chair of the CSCE Committee on Advanced Composite Materials for Bridges and Structures.

Raafat is a Fellow of the International Institute for FRP in Construction (IIFC), and recipient of several awards and fellowships including the CSCE Casimir Gzowski Medal, CSCE Excellence in Innovation in Civil Engineering Award, IIFC President's Award, Killam Professorship Award, Erasmus Mundus International Fellowship (twice), SSE Service Excellence Award, SSE Early Research Excellence Award, and many others for his outstanding academic and professional achievements. He is a registered Professional Engineer in Alberta



MARIO FAFARD

Mario Fafard obtained a bachelor's degree (1982) in civil engineering and a master's degree (1984) from Laval University. He obtained his PhD in 1987 from Laval University in collaboration with Université de technologie de Compiègne (France). He is professor at Laval University and he has published over 250 scientific papers and mentored 90 graduate students. He is a reviewer of articles for about twenty scientific journals and he has received 7 awards in his career. He has been responsible for a research budget of \$ 21M. He has collaborated with some twenty private companies and the Ministry of Transportation. He is the founder and director of the Aluminium Research Centre - REGAL. The Centre, which includes 180 researchers from 6 Quebec universities and a college has a

research budget of approximately \$ 10M / year. Since 2009, Professor Fafard holds the NSERC / Alcoa Industrial Research Chair in Aluminium. He has published numerous articles on the field of bridges, and since 2015 has led major research projects on the use of aluminium in bridges. He is one of the founders of the CSCE student chapter of Laval University in 1980. He has been involved in the CSCE since that date.

Mario Fafard obtained a bachelor's degree in civil engineering and a PhD in 1987 from Laval University. He has published over 250 scientific papers and mentored 90 graduate students. He is the founder and director of the Aluminium Research Centre – REGAL and he holds the NSERC / Alcoa Industrial Research Chair. He is in charge of major research projects on the use of aluminium in bridges.



STEPHEN P.A. GRAINGER

Raised in Baie Verte, NL and attended first year university at Sir Wilfred Grenfell College in Corner Brook, NL. Stephen graduated from Memorial University of Newfoundland in 1984 with a Bachelor of Engineering. He is a Senior Principal with Stantec Consulting Ltd. in St. John's, Newfoundland and Labrador since 1997. Mr. Grainger is a leader with the Materials Engineering Group and Director of Business Development for the National Practice. Mr. Grainger has considerable construction experience having been involved with civil and building construction contracting for over twelve years prior to joining Stantec. He has been involved with the construction quality control testing services for the Hibernia and Hebron concrete structures and the concrete mixture development for Hebron and the Husky West

White Rose Expansion Project CGS. He has been involved with numerous projects involving geotechnical investigations, materials specifications development, construction materials testing and evaluation, aggregate assessment, hot mix asphalt testing and mixture development, pavement condition assessments, pavement damage and deterioration assessment and repair recommendations, concrete mixture design, mixture design review and refinement, concrete troubleshooting, forensic investigations of concrete structures following deterioration, structural or fire damage, property condition surveys environmental engineering and site remediation. He is involved with various associations including; PEGNL, Member of CSCE, Past President and Board of Directors of ACI - Atlantic Chapter, Member of ACI; Past Member of Board of Directors - Consulting Engineers of Newfoundland and Labrador, Past President – Heavy Civil Association of Newfoundland and Labrador; Chair, ACA Plant Certification and Technical Sub Committee.



GLENN HEWUS

Until November 2016, Mr. Hewus held the position of Senior Vice President of Engineering and Construction for the Federal Bridge Corporation Limited, a federal Crown corporation. Mr. Hewus oversaw all aspects of the Corporation's engineering and construction functions while incorporating innovation, new technology and sustainability programs into maintenance and capital projects at each of FBCL's four international bridge crossings. He has served as an international board member for the St. Mary's Bridge Authority and Seaway International Bridge Corporation, Honorary Treasurer, SVP and board member of the Canadian Society of Civil Engineering, and was part of the CSA's - Regulatory Authority Committee for the Canadian Highway and Bridge Design

Code. Mr. Hewus joined FBCL after managing a wide variety of major construction projects in both the private and public sectors with organizations like Alcan, Nortel, PWGSC, Canada Post and the Canada Museum's Corporation and has worked closely with First Nations in Ontario and Nunavut. Mr. Hewus obtained his bachelor of engineering degree from the Technical University of Nova Scotia (now Dalhousie University) and Master in Business Administration from the University of Ottawa and is a member of the Association of Professional Engineers of Ontario. Mr. Hewus enjoys golfing, skiing and travelling with his wife Louise.

Mr. Hewus after being semi-retired for a year has returned to the work force with The Ottawa Hospital (TOH) as Director of Facilities. His duties will revolve around asset management, sustainability and strategic planning, while overseeing a staff of 156 people and accountable for a budget of \$30M and physical assets, including over 4million square feet of space spread over 3 campuses.



ANDREW HOROSKO

Andy graduated from the Manitoba Institute of Technology with a diploma in Civil Technology in 1968 and the University of Saskatchewan with a BE in Civil Engineering (with Great Distinction) in 1974 and a MSc in Civil Engineering in 1981.

Andy worked with Chevron Standard, the University of Saskatchewan and the public sector in both Saskatchewan and Manitoba and spent two years as a visiting researcher to the US Transportation Research Board. Of particular note, Andy was Deputy Minister of Infrastructure and Transportation in the province of Manitoba from 1993 to 2009. Upon retirement, Andy established Beau-Bay Consulting Limited. After several years consulting largely with the National Academy of Sciences on SHRP2, Andy now volunteers with SIMTReC at the University of Manitoba.

Andy is a member of the professional engineering associations in Manitoba and Saskatchewan, the Transportation Association of Canada, the Canadian Society of Civil Engineers, and several transportation organizations.

Andy has been active nationally and internationally. He served as President and a long standing member of the Board of Directors of the Transportation Association of Canada, chair of the Canadian Council of Deputy Ministers responsible for Transportation and Highway Safety, Vice-President of the tri-national North American Super Corridor Coalition, a member of the Board of Directors of ISIS Canada (a Canadian Network of Centres of Excellence).

Andy's contribution to the advancement of transportation engineering has been recognized through awards including Canada's Transportation Person of the Year for 2009 and the CSCE Sanford Fleming Award in 2011.



O. BURKAN ISGOR

O. Burkan Isgor is the John and Jean Loosley Faculty Fellow and Professor of Civil Engineering at Oregon State University. He received his engineering degree from Bogazici University in Istanbul, Turkey, in 1995 and completed his masters and doctoral studies at Carleton University in 1997 and 2001, respectively. After working as a finite element analysis software developer for structural engineering applications, he became a faculty member in the Department of Civil and Environmental Engineering at Carleton University in 2003. He has been teaching and conducting research in the general area of durability of reinforced concrete structures at Oregon State University since 2012. He served CSCE in different roles that include the Chair of the

Engineering Mechanics/Materials and Innovation and IT committees, the Vice President responsible for Technical Divisions and Committees, the Acting Vice President for the Programs Coordinating Committee, and the member of the National Management Committee and the CSCE Board of Directors. A Professional Engineer in the Province of Ontario, Dr. Isgor is currently an active member in a number of professional societies including American Concrete Institute, National Association of Corrosion Engineers, Electrochemical Society, and RILEM. He is the chair of the ACI Committee on Corrosion of Metals (ACI 222), an associate editor for the ASCE Journal of Materials in Civil Engineering, and an editorial board member of the Journal of Cement and Concrete Composites.



GUY MAILHOT

Guy Mailhot is a graduate of McGill University with a B. Eng. Civil in 1982 and M. Eng. Structures in 1984. While at McGill he received undergraduate and graduate research awards from NSERC.

Upon graduation, Guy was fortunate to collaborate on the structural analysis and erection engineering for the Alex-Fraser Bridge in Vancouver, at the time the world's longest span cable-stayed bridge. He also worked on several complex cable supported structures.

Employed by The Jacques Cartier and Champlain Bridges Inc. since 1999, Guy has been on loan to Infrastructure Canada since 2012, where he holds the position of Chief Engineer – New Bridge for the St. Lawrence River.

Guy's career has focussed on the design, inspection, evaluation and rehabilitation of bridges. For over 30 years, he has contributed to the inspection and major rehabilitation of several of the Montreal area bridges as both consultant and owner. His last 6 years have been devoted to the New Champlain Bridge, a signature bridge currently under construction.

He has been an invited speaker to several conferences and has published over 25 papers in the field of bridge design, inspection and maintenance.

Mr. Mailhot is the recipient of the 1992 C.W. Gilchrist Award from TAC, an Award of Merit from ACI-CCA in 2002 for his contributions to the deck replacement of the Jacques Cartier Bridge and the 2010 CSCE P.L. Pratley Award. Guy's services as project manager for investigations of the Jacques Cartier Bridge deck resulted in an Award of Excellence by the ACEC in 1993.



DAN PALERMO

Dan Palermo is an Associate Professor and Graduate Program Director in the Department of Civil Engineering at York University. Prior to joining York University, he was a faculty member in the Department of Civil Engineering at the University of Ottawa. He completed his BAsC, MASc, and PhD in 1995, 1998, and 2002, respectively, from the University of Toronto.

Dr. Palermo's recent research interests include seismic repair and retrofitting of concrete structures, the development of Buckling Restrained Braces (BRBs) and Shape Memory Alloy (SMA) braces for seismically deficient reinforced concrete structures, and the development of innovative tall masonry wall structures.

In 2018, Dr. Palermo received the York University President's University Wide Teaching Award. In 2012, he received the Tsunami Society International Award for Outstanding and Original Contributions to Tsunami Research. He was the recipient of the 2011 Faculty of Engineering (University of Ottawa) John V. Marsh Award for Excellence in Teaching and was honored with Outstanding Teaching by the University of Ottawa Direct Peer Review of Teaching in 2011.

Dr. Palermo serves as an Associate Editor for the Canadian Journal of Civil Engineering (CJCE). He was the Chair of the CSCE Engineering Mechanics and Materials Division from 2013-2017. He is a member of the Member of ASCE Retrofit of Structures under Dynamic Loads Subcommittee; and an associate member of the American Society of Civil Engineers Standard ASCE 7 (Minimum Design Loads for Buildings and Other Structures) Tsunami Loads and Effects (TLE) Subcommittee. Dr. Palermo is a registered Professional Engineer in the Province of Ontario.



BRUCE PEBERDY

Bruce was born and raised in Saskatoon Saskatchewan, where he participated in a variety of scholastic, and extra-curricular activities before graduating from the University of Saskatchewan with a Bachelor of Science Degree in Civil Engineering in 1979.

Following graduation, Bruce and Linda were married and moved to Regina where Bruce was working for a multi-discipline consulting engineering firm. The move to Regina was supposed to be for 1 to 2 years, to allow Bruce to apply the theories learned in university, before returning to Saskatoon to join the family-owned construction company.

The high interest rates of the early 1980's changed a lot of things.

Since graduation, Bruce has been employed as a structural engineer in the consulting engineering business in Regina. During this time, his duties and responsibilities have increased, and he has worked on a wide range of building projects with many knowledgeable and dedicated technologists, engineers, suppliers, tradespeople, and owners. Bruce is currently the Regional Manager of KGS Group.

Bruce has been registered as a professional engineer with the Association of Professional Engineers and Geoscientists of Saskatchewan since 1981. He is a long-standing member and volunteer for the Regina Chapter of the Canadian Society for Civil Engineers, Construction Specifications Canada, Regina Engineering Society and the Association of Consulting Engineering Companies.

Bruce and Linda have two married sons and three grandchildren. With retirement on the horizon, Bruce and Linda hope to enjoy more time with their family and some extended summer and winter vacations.



BERNARD TREVOR

Bernard Trevor, Manager of the River Forecast Team for Alberta Environment and Parks, is also responsible for Alberta's River Forecast Centre. Since 2014, he has been overseeing the modernization of the Centre that began after the serious flooding that occurred in southern Alberta in 2013. Prior to becoming manager, he served as a river ice forecaster. Bernard began his career in water resources in 1976 with the Government of Canada in Whitehorse, and in 1979, received his civil engineering technology diploma from Kelsey Institute in Saskatoon. Bernard received his B.Sc. in Civil Engineering in 2000 and M.Eng. in 2002, both from the University of Alberta.

Bernard currently represents Alberta on the Prairie Provinces Water Board Committee on Flow Forecasting and on the National Hydrometric Program Coordinators Committee. He is also a member of the Canadian Geophysical Union Hydrology Section Committee on River Ice Processes and the Environment (CRIPE).

Bernard has been an active volunteer with the Edmonton Section of the Society since 2004 and has also served on the National History Committee. He has been recognized for his volunteer work with the University of Alberta's Engineering Students' Society, Hostelling International – Northern Alberta Region, and Scouts Canada.

He has authored and co-authored a number of conference papers, articles and reports on river ice monitoring, forecasting, river hydraulics and hydrology in Alberta, and civil engineering history.



WADE ZWICKER

Wade Zwicker earned his BSc. in Civil Engineering from the University of Alberta in 1990. He has had a long consulting career with the firms UMA, Associated Engineering, ISL, and Stantec. In 2012 he joined Cameron Communities Inc. where he is currently the VP for Planning and Engineering for all land development projects.

Wade Zwicker earned his Bachelor of Science in Civil Engineering from the University of Alberta in 1990. After graduating, he began his consulting career with the firms UMA, Associated Engineering, ISL, and Stantec providing design, construction, and project management services on land development projects including residential, commercial, and industrial projects in Alberta, Saskatchewan, and the northern Territories. In 2012, Wade joined and is currently with the land development firm Cameron Communities Inc., where he oversees the planning and engineering for all of Cameron's residential land development projects and consults on the planning and servicing needs of the commercial and industrial land projects.

Wade married Michelle 31 years ago and they have two adult children; Kailtyn who is an elementary school teacher, and Steven who is completing his undergraduate degree with a double major in Psychology and Bio Sciences from the U of A.

Wade has been a member of the Canadian Society of Civil Engineering since becoming a student member in 1984 and was actively involved in the CSCE Edmonton Section where he eventually became Chair between 1997 -1998, was the Western Region VP between 1998 and 2002, the Conference Coordinator between 2013 and 2015, and is currently Vice-President of the Administration Coordinating Committee since 2015.

Wade was a soccer coach, a scout leader and is also involved in the Urban Development Institute Edmonton Section being a Board Member between 2007 and 2013 standing on a number of working committees: Drainage/Infrastructure Committee, Parks Committee, Sanitary Servicing Strategy Fund (SSSF) Operational and Management Committees plus the Arterial Roadway Assessment (ARA) Working and Steering Committees.



RICHARD G. ZYTNER

Richard G. Zytner is a Professor in the School of Engineering (SOE), University of Guelph. He has contributed to teaching, research and administration since 1991. His teaching focus has been design education, while his research focused on bioventing for site remediation and the treatment of fruit and vegetable processing wash-water. His research interests have taken him numerous times to Germany. He has held many administrative roles in the SOE, including Accreditation Coordinator and most recently Interim Dean, College of Engineering and Physical Sciences. Prior to the SOE he was a consulting engineering with Clayton Environmental Consultants. All his degrees are in Civil Engineering from the University of Windsor: B.A.Sc. (1982), M.A.Sc. (1984) and Ph.D. (1988). Part of his Ph.D. included studies at the Universität Stuttgart, Germany.

He has participated in CSCE conferences as presenter and session chair since 1991. From 1994-2000 he was vice-Chair of the Environmental Engineering Division. He was the Canadian Co-chair for the 2002 Joint CSCE/ASCE Conference, An International Perspective of Environmental Engineering, in Niagara Falls. Since 2007 he has been an associate editor for Canadian Journal of Civil Engineering. Recently he was recognized for 25 years as board member of the Grand River Chapter of Professional Engineers Ontario.

He is married to Linda, and has two children, Emily and Peter, the later who is studying engineering at the University of Guelph. He is involved in baseball year round, as a Learning Facilitator for Baseball Ontario, a Coach Developer for Baseball Canada and as assistant coach with the Junior Guelph Silvercreeks.

MÉDAILLE HORST LEIPHOLZ MEDAL



SHAMIM A. SHEIKH

Established in 1990 in honour of the late Professor Horst Leipholz, a leading civil engineer whose work made a major impact in the field of engineering mechanics, the Horst Leipholz Medal recognizes outstanding contributions to engineering mechanics research and practice in Canada.

The recipient of the Horst Leipholz Medal for 2018 is Dr. Shamim A. Sheikh.

Shamim Sheikh is a Professor of Civil Engineering at the University of Toronto. Before joining Toronto in 1989, he was on the faculty of University of Houston. His first degree (Civil 1971) is from UET Lahore, Pakistan with top distinctions receiving the University, Faculty and Departmental Gold Medals. He holds MASc (1974) and PhD (1978) from University of Toronto.

Professor Sheikh has made outstanding contributions to engineering education, research and practice that are recognized worldwide. His achievements include development of new materials, analytical models and rational design procedures for concrete structures to withstand the impacts of extreme loads and environment, innovative techniques for life extension of structures and application of research to create sustainable infrastructure. He has authored over 160 journal and conference papers and a U.S. patent. He has trained engineers, researchers and professors who are working in different parts of the world. A testimony of his contributions is that several engineering organizations from North America, Europe, Middle East and New Zealand consult with him on a regular basis for new concepts in practice. His work has been recognized through accolades such as ACI Structural Research Award and Fellowship of Canadian Academy of Engineering.

His research has also had significant impact on design codes around the world including Canadian, American and European. Currently, he chairs the Canadian Highway Bridge Design Code committee on Structures with FRP. He has served as Chair or member of several technical committees of organizations such as ACI, ASCE, CSCE, CSA and PEO.

PRIX A.B. SANDERSON AWARD



F. MICHAEL BARTLETT

The A.B. Sanderson Award was established in 1977 in honour of Adrian Barclay (Sandy) Sanderson (1909-1994), a very distinguished structural engineer and University of British Columbia graduate from Vancouver. Among Mr. Sanderson's best known achievements were the 1954 design of the Mosquito Creek Bridge in North Vancouver, the superstructure of the MacDonald-Cartier Bridge over the Ottawa River, then the longest continuous box girder in North America, and his involvement in the Mount Kobau Astronomical Observatory. The A.B. Sanderson Award is presented to a member of the CSCE who has made particularly outstanding contributions to the development and practice of structural engineering in Canada.

The A. B. Sanderson Award for 2018 is presented to Dr. F. Michael Bartlett.

Mike Bartlett is Professor of Civil and Environmental Engineering and Associate Dean (Undergraduate Studies) at Western University in London, Canada, where he has been a faculty member since 1995. He earned a Bachelor's degree in Civil Engineering from Queen's University in 1979, a Masters of Applied Science from the University of Waterloo in 1982 and, after seven years consulting with Buckland and Taylor Ltd. in Vancouver, a Doctorate from the University of Alberta in 1994. He subsequently worked with his PhD advisor, the late James G. MacGregor, to co-author the first Canadian Edition of MacGregor's "Reinforced Concrete: Mechanics and Design", published in 2000.

Dr. Bartlett's research focusses on the practical application of structural mechanics and reliability principles to the evaluation and rehabilitation of existing highway bridges and buildings. His doctoral research on the interpretation of compression strengths obtained from concrete core test specimens remains the basis of an American Concrete Institute guideline on this topic. He was the co-recipient of the CSCE Casimir Gzowski Medal in 2002, and of the CSCE P.L. Pratley Award in 2006, 2004, 2002, 1998 and 1992.

Dr. Bartlett has served on the CSA Technical Committees responsible for S6 (Canadian Highway Bridge Design Code) since 2003 and for A23.3 (Design of Concrete Structures) since 2002. He has also served on the ACI Committees 214 (Evaluation of Concrete Strength Test Results) since 1994 and 562 (Evaluation, Repair and Rehabilitation of Concrete Buildings) since its inception in 2006. He is a Fellow of IABSE, CSCE, and ACI.

PRIX WALTER SHANLY AWARD



MOHAMED ATTALLA

The Walter Shanly Award is presented to a member of CSCE who, in the opinion of the selection committee, has made truly outstanding contributions to construction engineering research and/or practice in Canada. This may be either through sustained activities over an extended period or through being either the author or principal inspiration and one of the significant authors of three or more peer-reviewed papers on a relatively narrow topic over a period of two to five years in relevant journals of international standing, such as the Canadian Journal of Civil Engineering

The recipient of the Walter Shanly Award for 2018 is Dr. Mohamed Attalla.

Dr. Mohamed Attalla obtained a Master's (1997) and a Ph.D (2000) in Construction Engineering from the University of Waterloo as well as an Executive Master's of Business Administration (2017) from McMaster University. As the Associate Vice President and Chief Facilities Officer at McMaster University, he assumes overall responsibility for all Leadership and Management functions for its facilities operations. He leads a team of 350 professionals including Construction Managers, Accountants and Human Resources Professionals to manage an annual capital and operating budget of about \$300 Million Dollars. Dr. Attalla's diversified experiences include Management and Leadership, Strategic Planning, Energy Conservation, Construction Sustainability and Infrastructure Management.

Dr. Attalla serves as an Adjunct Professor at the University of Waterloo, Ryerson and McMaster. As an Adjunct Professor, he delivers lectures in Construction Management to undergraduate, Masters and Ph.D. students as well as co-supervising their research.

He served as the Chair of the Program Advisory Council for Architectural Sciences at Ryerson University and a member of the National Research Center's Canadian Committee on Indoor Air Quality for Buildings.

Dr. Attalla is a Fellow of CSCE who received several awards such as the 2011 Annual Engineering Medal in Management from Professional Engineers Ontario, Award of Excellence from the Minister of Infrastructure Renewal and the Cost Savings Award from North York Board of Education.

Dr. Attalla published over Thirty-Five papers in international journals and international refereed conferences in Sustainable construction, Renewable Energy and Infrastructure Management. In politics, he was elected as Vice President of the Ontario Liberal Party.

PRIX SANDFORD FLEMING AWARD



BAHER ABDULHAI

The Sandford Fleming Award was established in 1999 in honour of Sir Sandford Fleming (1827-1915), Canada's foremost railway surveyor and railway engineer of the 19th century. He was Chief Engineer of the Intercolonial Railway from Eastern Quebec to Southern New Brunswick and in 1871 he was appointed Chief Engineer of the proposed new Canadian Pacific Railway from Montreal to the Pacific Coast. His railway route from Winnipeg to Vancouver through the Yellowhead Pass is now used by the Canadian National Railway. The CSCE wishes to acknowledge the generosity of the Canadian National Railway for funding this award. The Sandford Fleming Award is presented annually to a member of the CSCE who has made particularly outstanding contributions to the development and practice of transportation engineering in Canada.

The recipient of the Sandford Fleming Award for 2018 is Dr. Baher Abdulhai.

Baher Abdulhai has been a professor at the University of Toronto since 1998. He is the founding Director of the Toronto ITS Centre since 2000 and the new i-City Centre for Automated and Transformative Transportation Systems (iCity-CATTS) since 2017.

Abdulhai received his BAsC. (1988) and MASc. (1991) degrees in Civil Engineering from Cairo University, Egypt. He received his Ph.D. from the University of California, Irvine, in 1996, followed by two years as a postdoctoral fellow with the California PATH of the UC Berkeley.

Abdulhai received several awards including IEEE Outstanding Service Award, Teaching Excellence award, and research awards from Canada Foundation for Innovation, Ontario Research Fund, and Ontario Innovation Trust. He served on the Board of Directors of the Government of Ontario (GO) Transit Authority from 2004 to 2006. He served as a Canada Research Chair (CRC) in ITS from 2005 to 2010. The ITS Centre won the Ontario Showcase Merit Award of Excellence and the National GTEC Bronze Medal Award in 2005. His research team won international awards from the International Transportation Forum 2010, IEEE ITS 2013 and INFORMS 2013. In 2014, he won the University of Toronto Inventor of the Year Award. In 2015 he has been inducted as a Fellow of the Engineering Institute of Canada (EIC).

Areas of Expertise: Intelligent Transportation Systems (ITS), modelling and simulation of large scale dynamic transportation networks, Artificial Intelligence (AI) based traffic control, emergency evacuation optimization, dynamic road pricing, and smart cities in the era of automated and transformative transportation in the era of automated and transformative transportation systems.

PRIX W. GORDON PLEWES AWARD



KENNETH JOHNSON

Created in 1992 as the CSCE History of Civil Engineering Award and renamed in 1996 in honour of the late W. Gordon Plewes, author of the CSCE History Program, this award is given annually to an individual who has made particularly noteworthy contributions to the study of the history of civil engineering in Canada or the history of civil engineering achievements by Canadians elsewhere.

The recipient of the W. Gordon Plewes Award for 2018 is Kenneth Johnson.

Ken Johnson's interest in history began in the silver mining town of Nelson, BC, growing up 2 blocks away from an old mining tramway. His early days of wandering the hills around Nelson cultivated the historical interest with exploration of historic mining areas and land surveying old properties in the region. For Ken, the 2018 Gordon Plewes Award has been a 25 year historical journey focused on the north, with 10 conference papers, 10 articles in various magazines, 6 northern historic civil engineering project dedications, a variety of conference and community presentations associated with the dedications, and even a starring role in the 2005 History Channel documentary on the White Pass and Yukon Railway. Ken received a civil engineering education at UBC, but he started training to be a land surveyor at the age of 16 with his dad. Life works in mysterious ways, and 30 years ago Ken left land surveying in the Kootenay's and ventured to Yellowknife, discovering a passion for engineering northern water, northern planning, and ultimately northern history. His interest in history surfaced with a move to Whitehorse in 1992 and exposure to the Klondike Gold Rush. He channeled his enthusiasm into championing the first of six historic civil engineering dedications, which was the White Pass and Yukon Railway. The run of "plaquing" northern civil engineering projects continued with the Alaska Highway, Dredge 4 near Dawson, the Town of Inuvik, Snare Hydro near Yellowknife, and most recently the airfield in Iqaluit.

PRIX JAMES A. VANCE AWARD



JOHN NEWHOOK

Established in 1977 in honour of Dr. James A. Vance (1892-1981), this award is granted to a civil engineer and CSCE member whose dedicated service has furthered the advancement of the Society. Dr. Vance joined the Canadian Society of Civil Engineers as a student in 1914 and, throughout his life, gave unstintingly of his time, resources and talent to the Society and its successor, the Engineering Institute of Canada. Mr. Vance served the Society and the EIC in numerous capacities, including as President of the latter in 1950.

The recipient of the James A. Vance Award for 2018 Dr. John Newhook.

Dr. John Newhook is a Professor in the Department of Civil and Resource Engineering and incoming Dean of Engineering at Dalhousie University. He is also the Director of the Centre for Innovation in Infrastructure.

John Newhook received his Bachelor of Civil Engineering from the Technical University of Nova Scotia in 1989 and his Master of Applied Science in 1992. After working in consulting, John returned to studies and completed his PhD in Engineering at Dalhousie University in 1997. Dr. Newhook joined the University of Calgary in 1999 before returning to the Maritimes and Dalhousie in 2001.

John has been a member of CSCE since his days as chair of the student chapter in 1988. He has served on the organizing committee for the last two conferences in Halifax and SMSB 1994. He served as Vice President, Program Coordinating Committee – Technical Programs 2016-2018.

With over 27 years of experience in structural engineering research and consulting, his interests include structural health monitoring, structural analysis and design, bridge engineering, and the use of advanced composite materials in civil engineering applications. He is active in various technical societies, continues to practice consulting and a member of the Canadian Highway Bridge Design Code.

Outside of professional activities, John is active in research in the science of curling and in the promotion of the sport. He has coached several bantam and junior teams in Nova Scotia as well as the coach for the Dalhousie Curling Teams in the past four USport University Championships.

PRIX JEUNE INGÉNIEUR PROFESSIONNEL/ YOUNG PROFESSIONAL ENGINEER AWARD



THOMAS G. MARA

Awarded annually to a CSCE Member or Associate Member who has demonstrated outstanding accomplishments as a young professional engineer. Normally, nominees must be no older than 35 as of December 31 of the year that the award is presented.

The recipient of the Young Professional Engineer Award for 2018 is Dr. Thomas Mara.

Tom is a Research Engineer at The Boundary Layer Wind Tunnel Laboratory at the University of Western Ontario, as well as an Adjunct Research Professor in the Department of Civil and Environmental Engineering. He received his Bachelor's degree in 2005, his Master's degree in 2007, and his PhD in 2013, all from the University of Western Ontario.

Tom's work includes commercial and research-based wind engineering studies, mostly based on wind tunnel testing. He has been directly involved in over 50 wind tunnel tests of tall buildings, long-span bridges, chimneys, and other unique structures. He has also supervised and mentored numerous students working on both undergraduate and Masters research projects, as well as being an undergraduate Lecturer. Tom has been a licensed engineer in the Province of Ontario since 2009.

Tom has been an author on 8 peer-reviewed journal articles, over 20 conference papers, and delivered numerous conference presentations, including a Keynote Lecture at the 2016 National Structural Engineering Conference in Mexico. He was a co-author on the paper awarded the 2015 Casimir Gzowski Medal by CSCE. His committee work includes the ASCE Task Committee on Transmission Line Structural Loading, the ASCE Standard 49 Committee, the Structural Wind Engineering Committee, and the National Electric Safety Code. He has been involved with the London & District Section of CSCE for many years, including Secretary from 2006-2010, Vice-chair from 2009-2011, and Chair from 2011-2014. He served as the Secretary of the Local Organizing Committee for the 2016 Annual CSCE Conference in London, Ontario.

PRIX STEPHEN G. REVAY AWARD



TAREK SALAMA, AHMAD SALAH, and OSAMA MOSELHI

This award was established in 1981 in honour of Mr. Camille A. Dagenais, Past Chairman of the Board of SNC Group Inc., President of the Canadian Society for Civil Engineering in 1972-1973 and one of the most renowned hydrotechnical engineers in the country. The objective of the award is to give recognition to those civil engineers who have made outstanding contributions to the development and practice of hydrotechnical engineering in Canada.

The 2018 Stephen G. Revay Award is granted to Tarek Salama, Ahmad Salah, and Osama Moselhi for their paper entitled “Integration of linear scheduling method and the critical chain project management” Can. J. Civ. Eng. 45: 30–40 (2018).



Abstract: Integration of repetitive and non-repetitive scheduling methods utilizes the merits and unique features of those methods. This paper presents a new scheduling method for repetitive projects that integrates linear scheduling (LSM) and critical chain project management (CCPM) methods. The proposed method introduces a framework for scheduling of repetitive projects; accounting for constraints of resources continuity and uncertainties associated with activity durations. It introduces a new buffer, named resource conflict buffer (RCB) to account for delays that may occur due to conflict in controlling resources among successor and predecessor activities. The developed method provides a systematic procedure for identifying several critical chains to replace the visual identification method that is currently used in linear scheduling. The features of the proposed method are illustrated in a case example for scheduling of repetitive projects using an integration of LSM and CCPM scheduling techniques. A discussion of results is performed and conclusions are drawn to highlight the features and capabilities of the proposed method.



Key words: linear scheduling method, critical chain project management, repetitive scheduling.

MÉDAILLE THOMAS C. KEEFER MEDAL



BISWAJIT NANDI, PAMELA CHELME-AYALA, MARK LOEWEN, and MOHAMED GAMAL EL-DIN

Thomas Coltrin Keefer (1821-1915), who is probably the best-known member of the Keefer dynasty, was a co-founder in 1887 of the CSCE and its first president. He is particularly remembered for his work in the construction of canals, railways, and water supply systems (Ottawa, Hamilton, and Montreal). His best known publications are "Philosophy of Railroads" (1849) and "The Canals of Canada" (1850). During his career Thomas Keefer was also president of the A.S.C.E., of the Canadian Institute, and of the Royal Society of Canada. The Keefer Medal, established in 1942, is presented annually for the best civil engineering paper in hydropotechnical, transportation or environmental engineering.



The 2018 Thomas C. Keefer Medal is awarded to Biswajit Nandi, Pamela Chelme-Ayala, Mark Loewen, and Mohamed Gamal El-Din for their paper entitled "A new compartmental model for describing the mixing behaviour in a multi-transversal jet reactor. Can J. Civ. Eng. 45: 125–134 (2018).

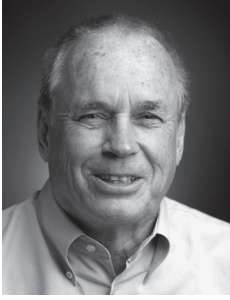
Abstract: The axial dispersion model (ADM) and tank-in-series model (TiSM) are conventionally used for determining mixing performance of a reactor, which is generated by transverse jets in many engineering applications. The effect of transverse jets on the mixing performance is not well determined by the ADM and TiSM when the Reynolds number of the mainstream flow is higher than 104. In this study, this problem was solved by a dispersive compartmental model (DCM). The DCM was a modification of the conventional compartmental model by adding a dispersive nature of plug flow compartment. The results of a series of tracer studies showed that the experimental data were better matched by the DCM than by the conventional models. The effect of transverse jets on the mixing characteristics was significant when the experimental data were modelled by the DCM. The DCM could be used for practical reactors where the E-curve shows a single peak.

Key words: mixing, dispersive compartmental model, compartmental model, tank-in-series model, axial dispersion model.



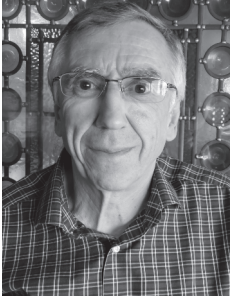
MÉDAILLE CASIMIR GZOWSKI MEDAL

IAN JORDAAN, KEVIN HEWITT, and ROBERT FREDERKING



As superintendent of public works of the Province of Canada, Colonel Sir Casimir Stanislaus Gzowski (1813-1898) was responsible for improving waterways and canals and constructing roads, harbours and bridges. Later, he was involved in railroad construction and the design and construction of the international bridge at Fort Erie. A founder of the CSCE in 1887, he served as president from 1889 to 1891. Established by Sir Casimir in 1890, the Casimir Gzowski Medal is awarded annually for the best civil engineering paper in surveying, structural engineering or heavy construction.

The 2018 Casimir Gzowski Medal is awarded to Ian Jordaan, Kevin Hewitt, and Robert Frederking for their paper entitled “Re-evaluation of ice loads on the Molikpaq structure measured during the 1985–86 season” *Can. J. Civ. Eng.* 45: 153-166 (2018).



Abstract: The Molikpaq drilling platform, a steel annulus filled with sand, 90 m wide, was deployed at the Amauligak I-65 location in the Beaufort Sea during the 1985–1986 winter. It was heavily instrumented for measurement of ice loads, using strain gauges, extensometers, and Medof panels. The original calibrations of the Medof panels were used to estimate loads. Calibration was carried out using uniform pressures up to 1.86 MPa. The actual loading in the field of the Medof panels was extremely non-uniform spatially, particularly during ice crushing, and is very different from that in the original calibration. The resulting high pressures led to softening of the polyurethane buttons in the panels, including the Mullins effect. The panels were consequently reading too high. Extensometer readings, geotechnical measurements, and those pertaining to a decelerating floe impacting the structure, support the conclusion that actual ice loads were about half those obtained using the original Medof panel calibrations.



Key words: ice engineering, ice mechanics, offshore technology, design, reliability analyses, steel structure.

PRESIDENT`S AWARD FOR THE BEST STUDENT CHAPTER PRIX DU PRÉSIDENT POUR LE MEILLEUR CHAPITRE ÉTUDIANT

1982-83	McGill University
1983-84	Lakehead University
1984-85	Université Laval
1985-86	University of Toronto
1986-87	Lakehead University
1987-88	University of Calgary
1988-89	University of Calgary & Université Laval
1989-90	Université de Sherbrooke
1990-91	McGill University
1991-92	École Polytechnique
1992-93	Université de Sherbrooke
1993-94	University of Toronto
1994-95	University of Western Ontario
1995-96	Université de Sherbrooke
1996-97	Lakehead University
1997-98	University of New Brunswick
1998-99	University of New Brunswick
1999-00	University of Western Ontario
2000-01	École de technologie supérieure
2001-02	University of New Brunswick
2002-03	Université Laval
2003-04	Université Laval
2004-05	Université Laval
2005-06	Université Laval
2006-07	Université Laval
2007-08	Université Laval
2009-10	University of Western Ontario
2010-11	British Columbia Institute of Technology
2011-12	University of Western Ontario
2012-13	University of Western Ontario
2013-14	University of British Columbia, Vancouver
2014-15	University of British Columbia, Vancouver
2015-16	British Columbia Institute of Technology
2016-17	University of Waterloo, British Columbia Institute of Technology

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

ABD EL HALIM, A.O.	Ottawa, ON	1998
ABOURIZK, Simaan	Edmonton, AB	2010
ACHARI, Gopal	Calgary, AB	2016
ADAM, George	Calgary, AB	1982
ADAMS, Barry	Toronto, ON	2004
AHUJA, Hira N.	Mississauga, ON	1983
AINLEY, P. William	Collingwood, ON	1986
AINSLIE, Stan	Calgary, AB	2002
AKHRAS, Georges	Kingston, ON	1997
ALEONG, Geoffrey L.	Whitby, ON	2000
ALLEN, C. Michael	Ottawa, ON	1995
ALLEN, David E.	Ottawa, ON	1993
AL-HUSSEIN, Mohamed	Edmonton, AB	2015
AL-MANASEER, Akthem	San Jose, CA	2001
ANDERSON, Bruce	Kingston, ON	2016
ANDERSON, Donald L.	Vancouver, BC	1988
ANDRES, Reginald	Ottawa, ON	2007
ARCHER, Georges	Westmount, QC	1986
ARMITT, Ernest	Winnipeg, MB	2004
ATKINSON, Charles H.	Niagara Falls, ON	1983
ATTALLA, Mohamed	North York, ON	2010
AUBERTIN, Michel	Montreal, QC	1999
AZARNEJAD, Azita	Calgary, AB	2013
BABSTOCK, Reginald A.	St. John's, NF	2000
BADDOUR, Raouf A.	London, ON	2000
BAETZ, Brian W.	Hamilton, ON	2005
BAGNALL, Keith E.	Calgary, AB	1997
BAIRD, William F.	Ottawa, ON	2001
BAKER, John*	Edmonton, AB	2005
BAKHT, Baidar	Downsview, ON	1985
BALAKRISHNAN, Bala	Edmonton, AB	2011
BALLIVY, Gérard	Sherbrooke, QC	1997
BANTHIA, Nemkumar	Vancouver, BC	2006
BARBOUR, S. Lee	Saskatoon, SK St.	2002
BARBOUR, Steve	John's, NL	2009
BARTLETT, F. Michael	London, ON	2006
BARTLETT, Kenneth O.*	Fredericton, NB	1988
BARUTCISKI, Théodore	Montréal, QC	1990
BASARABA, Leonard G.	Vancouver, BC	2003
BASKIN, Kevin	Victoria, BC	2007
BASSI, Kris G.*	Etobicoke, ON	1999
BATE, John	London, ON Ste-	1991
BEAULIEU, Denis	Foy, QC	1993
BÉDARD, Claude	Montréal, QC	2006
BÉGIN, Tony La	Beauce, QC	2017
BÉLIVEAU, Jean-Guy	Burlington, VT	2000
BELTAOS, Spyros	Burlington, ON	1989
BENMOKRANE, Brahim	Sherbrooke, QC	2004
BEWTRA, J.K.	Windsor, ON	2001

**CSCE FELLOWS / FELLOWS SCGC
ELECTED/ÉLUS 1982-2017**

BICKLEY, John A.	Toronto, ON	1996
BING-WO, Reginald*	Regina, SK	1983
BISCHOF, Max	North Vancouver, BC	2002
BISCHOFF	Fredericton, NB	2017
BISWAS, Nihar	Windsor, ON	2009
BITSUAMLAK	ON	2017
BLACKWELL, Walter	Toronto, ON	2001
BLAIS, Réjean	St. Jean Chrysostome, QC	1997
BLISS, E. John	Fredericton, NB	1984
BOISSONNAULT	ATL	2017
BOIVIN, Richard	LaSalle, QC	1987
BORBELY, Cathy Lynn	Regina, SK	2005
BOOY, C.	St. Adolphe, MB	1985
BOZOUK, Michael	Ottawa, ON	1997
BRADDOCK, Richard W.	Willowdale, ON	1982
BRAY, Dale I.	Fredericton, NB	1991
BREMNER, Theodore W.	Fredericton, NB	1994
BRENNER, Konrad A.	Hamilton, ON	1986
BROADHURST, Denis	Calgary, AB	2008
BROWN, Thomas Girvan	Cochrane, AB	1999
BRUCH, Philip	Saskatoon, SK	2015
BRUNO, Mario*	Toronto, ON	2003
BUCKLAND, Peter G.	North Vancouver, BC	1982
BURATTO, Dino A.	Windsor, ON	1999
BURNETT, Eric F.P.	State College, PA	1986
BURNS, P. Daniel	Calgary, AB	1994
BURRELL, Brian C.	Fredericton, NB	1999
BUYDENS, Gerry	Victoria, BC	2001
CALCETAS, Peter	Toronto, ON	2017
CAMPBELL, Charles A.	East Bay, NS	1986
CAMPBELL, Colin H.	Calgary, AB	1996
CAMPBELL, Ralph	Fredericton, NB	2016
CAMPBELL, T. Ivan	Kingston, ON	1989
CANE, Donald B.	Pickering, ON	2000
CARLIN, Glen P.	Montreal, QC	2003
CASOLI, George	Richmond, BC	2009
CAZALY, Laurence George	Point Shares, Bermuda	1990
CERONI, Eugenio	Novi Ligure, Italy	2011
CESARIO, Giuliano*	Toronto, ON	2005
CHAN, Evan Kit Yu	Hong Kong	2011
CHAN, T.H. Todd*	Don Mills, ON	1994
CHEN, Chi Tsen	Halifax, NS	1995
CHENG, Jung-June Roger	Edmonton, AB	2004
CHERRY, Sheldon*	Vancouver, BC	2000
CHEUNG, Kelvin	Hong Kong, China	2016
CHEVARIE, Jean-Maurice	Moncton, NB	2010
CHIASSON, Paul-André	Moncton, NB	2013
CHIDIAC, Samir	Hamilton, ON	2014
CHIU, Cheuk Wah	Hong Kong	2014

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

CHRISTIAN, John	Fredericton, NB	1995
CHUA, Ken	Vancouver, BC	2013
CLAYTON, Alan	Winnipeg, MB	2013
CLIFTON, Wayne A.	Regina, SK	1994
CLIMENHAGA, John Jay	Toronto, ON	2003
COLBOURNE, Overton	Corner Brook, NL	2006
COLLINS, Michael P.	Oakville, ON	1988
COLLINS, Robert A.	Toronto, ON	1986
COMEAU, Michel P.	Halifax, NS	2002
COOK, Geoff R.	Toronto, ON	1982
COOPER, William P.	Oakville, ON	1986
CORMIER, Guy	Sarsfield, ON	2006
COUTURE, Armand	Laval des Rapides, QC	1982
COUTURIER, François	Mont Royal, QC	1999
COWE FALLS, Lynne	Calgary, AB	2010
CRAMM, David C.	Ancaster, ON	1985
CRAWFORD, Henry S.	Calgary, AB	2005
CRYSLER, Ralph E.*	Oakville, ON	1986
CUNNINGHAM, Al	Moncton, NB	2009
DAGENAIS, Camille A.*	Montréal, QC	1982
DANYLUK, Darrel John	Calgary, AB	2002
DAUPHINAIS, Ernest	Falardeau, QC	1992
DAVAR, Kersi S.*	Fredericton, NB	1993
DAVIES, Llewelyn B.	Richmond, BC	1984
DEMERCHANT, Daryl	Fredericton, NB	2009
DENHAM, Richard*	Ottawa, ON	2000
DE VALL, Ronald H	Vancouver, BC	1998
DIBATTISTA, Jeff	Edmonton, AB	2016
DILGER, Walter H.	Calgary, AB	1988
DISHER, Jerry W.	Hamilton, ON	1982
DOERING, Jay	Winnipeg, MB	2005
DORTON, Roger A.	Willowdale, ON	1982
DOZZI, S. Peter	Calgary, AB	1985
DRIVER, Robert	Calgary, AB	2013
DROSTE, Ronald	Ottawa, ON	2011
DRYSDALE, Robert G.	Hamilton, ON	1991
DUFOUR, Marcel	St-Lambert, QC	1986
DUNASZEGI, Laszlo	Calgary, AB	2007
DUNFIELD, Malcolm	Riverview, NB	1999
DUSSAULT, Rémy G.	St-Laurent, QC	1985
EASA, Said M.	Toronto, ON	1995
EDAMURA, Hank	Thornhill, ON	2004
EL-BADRY, Mamdouh	Calgary, AB	2005
EI DAMATY, Ashraf	London, ON	2014
ELEKTOROWICZ, Maria	Montreal, QC	2003
EL-JABI, Nassir	Moncton, NB	1997
ELLIOTT, Cyril R.	St. John's, NF	1989
ELLIS, John S.	Kingston, ON	1985
ELMARAGHY, Rachik	Quebec, QC	2016

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

EL-SALAKAWY, Ehab	Winnipeg, MB	2016
ER, K.C.	Edmonton, AB	2010
ERKI, Marie-Anne	Kingston, ON	2004
FALLIS, Ken J.*	Winnipeg, MB	1985
FAM, Amir	Kingston, ON	2015
FARAGO, Bert*	Don Mills, ON	1987
FAZIO, Paul*	Montréal, QC	1984
FELDKAMP, H.F. (Henry)	Saskatoon, SK	1997
FELDMAN, Lisa	Saskatoon, SK	2015
FELIO, Guy	Rockland, ON	2014
FERNANDO, Siri	Edmonton, AB	2009
FILER, William A.*	Ancaster, ON	1984
FILION, Yves	Montreal, QC	2007
FINE, Manny A.	Hamilton, ON	1982
FISHER, W. Bryce	Halifax, NS	1996
FLETCHER, Jim	Halifax, NS	2001
FOLLETT, Gary J.	St. John's, NF	2000
FOO, Simon	Gatineau, QC	2013
FOSCHI, Ricardo O.	Vancouver, BC	1996
FOWLER, Charles A.E.	Halifax, NS	1993
FOWLER, John R.	Ottawa, ON	1998
FRANCIS, Adel	Montréal, QC	2015
FRANCIS, Ralph M.	Fredericton, NB	1992
FRENETTE, Marcel	Cap Santé, QC	1982
FROSE, Thomas	Vancouver, BC	2015
FU, Liping	Waterloo, ON	2015
FURNEAUX, R. John	Waverly, NS	2002
GAGNÉ, Richard	Sherbrooke, QC	2014
GAMSA, Simon	Montréal, QC	1993
GARLAND, James	Whitby, ON	2009
GATES, William H.	Halifax, NS	1988
GEHR, Ronald	Montréal, QC	2002
GHALI, Amin	Calgary, AB	1986
GIGNAC, Pierre	Boucherville, QC	2010
GILKIE, Ronald C.	Halifax, NS	1991
GILMOR, Michael I.	Unionville, ON	1992
GORDON, James L.	Pointe-Claire, QC	1989
GOSELIN, Guy	Ottawa, ON	2007
GREEN, Roger	Waterloo, ON	1985
GREENFIELD, David	Burlington, ON	2001
GRIMBLE, Louis*	Edmonton, AB	2001
GUILLAUD, Christian	Montréal, QC	1991
HAAS, Ralph C.	Waterloo, ON	1994
HAMEL, Laurent	Québec, QC	1982
HAN, Yingcai	Calgary, AB	2008
HANNIGAR, Terry Wendell	Wolfville, N.S.	1994
HANUSCHAK, William	Winnipeg, MB	1999
HARRIS, Philip J.	Burlington, ON	1983
HARRISON, R. Peter	Falmouth, NS	1984

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

HART, Peter R.	Toronto, ON	1982
HARWOOD, Appleton (Tony)	Dartmouth, NS	1992
HAY, Duncan	Belcarra, BC	1989
HAYCOCK, Don H.	Waterloo, ON	2006
HÉBERT, Gilles	Moncton, NB	2005
HEGAZY, Tarek	Waterloo, ON	2014
HEIDEBRECHT, Arthur C.	Dundas, ON	1984
HEINKE, Gary W.	Cobble Hill, BC	1984
HEISLER, Timothy	Saskatoon, SK	2001
HENRY, J. Glynn F.	Don Mills, ON	1994
HETTIARATCHI, Patrick	Calgary, AB	2011
HIBBARD, William R.	Edmonton, AB	1996
HICKEY, Sussan	Torbay, NL	2017
HICKS, Faye	Edmonton, AB	2003
HITCHCOCK, Barry	Scarborough, ON	1990
HODGES, Kenneth W.	London, ON	2000
HOLDEN, John D.	Calgary, AB	1996
HOLMAN, W.C.	St-Catharines, ON	1989
HONG, Hanping	London, ON	2014
HOSAIN, Mel U.	Saskatoon, SK	1985
HOUDE, Jules	Montréal, QC	1986
HRUDEY, Terry Michael	Edmonton, AB	1999
HUANG, Jeanne	Tianjin, China	2015
HUMAR, Jag Mohan	Ottawa, ON	1987
HUSSEIN, Amgad	St-John's, NF	2015
HUTCHINSON, Bruce G.	Waterloo, ON	1992
INNES, J. David	Fredericton, NB	1997
IRCHA, Michael C.	Ottawa, ON	1993
IRWIN, Peter A.	Guelph, ON	2000
IRWIN, W. Wayne	London, ON	1995
ISAACSON, Michael	Vancouver, BC	1995
ISABELLE, Henri	St. Lambert, QC	1987
ISHERWOOD, Brian	Mississauga, ON	1999
ISMAIL, Sayed	Fredericton, NB	2001
ISYUMOV, Nicholas	London, ON	1996
JAEGER, Leslie G.*	Halifax, NS	1983
JAMES, Peter	London, ON	1986
JAMES, William	Guelph, ON	1985
JAY, John	Halifax, NS	1997
JIN, Gordon	St. John's, NF	2003
KOCH, Verlin	Calgary, AB	2009
JOFRIET, Jan C.	Guelph, ON	1992
JOHNSON, Claude D.	Thunder Bay, ON	1985
JORDAAN, Ian J.	St. John's, NF	1990
JULL, David E.	Toronto, ON	1998
JURIMAE, Jaak	Toronto, ON	2002
KATOPODIS, Christos	Winnipeg, MN	2012
KATSANIS, Constantine	Montreal, QC	2017
KEARNEY, James H.	Toronto, ON	1987

**CSCE FELLOWS / FELLOWS SCGC
ELECTED/ÉLUS 1982-2017**

KEENAN, Paul T.	Agincourt, ON	1997
KELLERHALS, Rolf*	Heriot Bay, BC	1984
KELLS, James A.	Saskatoon, SK	2003
KENNEDY, John B.	Windsor, ON	1988
KERNAHAN, John	Niagara Falls, ON	1998
KERR, Dennis W.	Dundas, ON	1995
KHAN, Ata M.	Ottawa, ON	1996
KHOUDAY, Amin	Mont Royal, QC	1995
KIERANS, Tom*	St. John's, NF	2001
KING, Peter	London, ON	2001
KNOLL, Franz	Laval, QC	1994
KOROL, Robert M.	Hamilton, ON	1987
KRENTZ, Hugh A.	Willowdale, ON	1984
KRIVIAK, Gary	Edmonton, AB	2011
KROMAN, Jadwiga	Calgary, AB	2004
KULLMAN, Rick	Saskatoon, SK	2004
KWAN, Helen Po Jen	Hong Kong	2012
LABOSSIÈRE, Pierre	Sherbrooke, QC	2006
LACHEMI, Mohamed	Toronto, ON	2010
LADANYI, Branko	Montréal, QC	1983
LAM, Clifford St.	Catharines, ON	2007
LAMARRE, Bernard	Montréal, QC	1983
LANGAN, Peter	Toronto, ON	2007
LANGLOIS, Emile	Sillery, QC	1991
ANGLEY, Wilbert	Lower Sackville, NS	1990
LANTAGNE, Georges	Québec, QC	1995
LANTEIGNE, Ann	Yellowknife, NT	2008
LANYI, Richard	Edmonton, AB	2004
LARIVIERE, Roger	Montreal, QC	1985
LAU, David T.	Ottawa, ON	2003
LAUGHTON, Peter J.	Allison, ON	1997
LAVIGUEUR, Gilles	Verdun, QC	1984
LAWRENCE, Gregory	Vancouver, BC	2013
LEBLANC, Sylvain	Dieppe, NB	2011
LECLERC, André	Québec, QC	1992
LECLERC, Anne-Marie	Quebec, QC	2007
LEFLER, James C.	Woodstock, ON	1996
LÉGER, Pierre	Montréal, QC	2008
LESTER, W. Barry	Calgary, AB	1997
LEXIER, Easton I.	Winnipeg, MB	1990
LIU, Guo Xin (Andrew)	Regina, SK	2013
LODEWYK, Sid	Edmonton, AB	2017
LOOV, Robert	Calgary, AB	1988
LOWE, Paul	White Rock, BC	2009
LUKEY, Albert	Regina, SK	1984
LUPIEN, Claude	Sherbrooke, QC	1991
LYE, Leonard	St. John's, NF	2002
MACDONNELL, Ralston E.	Halifax, NS	2000
MACHIBRODA, Paul*	Saskatoon, SK	1995

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

MACKENZIE, Alistair	Burlington, ON	1998
MACKENZIE, Kenneth	St. Catharines, ON	1992
MACLAREN, James W.*	Sarnia, ON	1984
MADSEN, Borg	North Vancouver, BC	1989
MAILLARD, Pierre-Louis	Montréal, QC	1997
MAINALI, Arbind	Edmonton, AB	2014
MAK, Garry	Saskatoon, SK	2000
MAMET, Jean-Claude	St. Lambert, QC	1996
MARCIL, J.R. Maurice	Ste-Dorothée, QC	1989
MARSHALL, Donald G.	Oakville, ON	1999
MARTIN, Robert M.	St. Catharines, ON	1998
MARTINI, Orlando V.	Etobicoke, ON	1994
MARTONI, Ciro	Montréal, QC	1997
MARZOUK, Hesham	St. John's, NF	1998
MASSICOTTE, Bruno	Montreal, QC	2005
MASSIERA, Michel	Moncton, NB	1990
MAURENBRECHER, A.H. Paul	Ottawa, ON	2000
MAVINIC, Donald S.	Vancouver BC	1994
MCBEAN, Edward	Guelph, ON	2010
MCCABE, Brenda	Toronto, ON	2007
MCCALLA, John H.	Nepean, ON	1994
MCCAVOUR, Thomas C.	Etobicoke, ON	1990
MCCLURE, Ghyslaine	Montréal, QC	2008
MCCORQUODALE, J. Alexander	Windsor, ON	1989
MCDONALD, Rodger	Regina, SK	2004
MCDONNELL, Robert	Antigonish, NS	1988
MCFARLANE, Howard W.	Fredericton, NB	1982
MCGINNIS, Lloyd R.	Winnipeg, MB	1985
MCGRATH, Richard	Ottawa, ON	2009
MCKAY, Robert L.*	Surrey, BC	2002
MCKEVITT, William	Vancouver, BC	2001
MCLEAN, Steve	St. John's, NL	2007
MCMANUS, R.N.*	Edmonton, AB	1983
MCNALLY, Patrick J.	Burlington, ON	1983
METTEN, Andrew	Vancouver, BC	2002
MILBURN, Robert C.	Yellowknife, NWT	1998
MIRZA, Bashir	Karachi, PAKISTAN	1989
MIRZA, Cameran	Willowdale, ON	1985
MIRZA, M. Saeed	Montréal, QC	1982
MIRZA, Sher Ali	Thunder Bay, ON	1992
MISENER, Donald K.*	St. Catharines, ON	1993
MITCHELL, Denis	Pointe-Claire, QC	1992
MOIR, Frank C.	Toronto, ON	1993
MONTGOMERY, James	Edmonton, AB	2005
MONTY, Guy	Outremont, QC	1983
MOORE, Ian	Kingston, ON	2015
MORANTZ, Norman	Montréal, QC	2001
MORGENSTERN, Brian Douglas	Vancouver, BC	2003
MORRALL, John F.	Calgary, AB	1998

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

MORRIS, Glenn A.	Winnipeg, MB	1982
MORRISON, Kenneth A.	Willowdale, ON	1996
MOSELHI, Osama E.	Montréal, QC	1994
MOULDING, Herbert C.	Kelowna, BC	1983
MUDRY, Nestor	Winnipeg, MB	1983
MUFTI, Aftab A.	Halifax, NS	1984
MULLIGAN, Catherine	Montréal, QC	2015
MUNRO, Bert	Saskatoon, SK	2008
MURRAY, H. Ramsay M.	Victoria, BC	1991
MUTRIE, James G.	North Vancouver, BC	1999
MUZYCZKA, Walter	Winnipeg, MB	2004
NASSER, Karim W.	Saskatoon, SK	1995
NAVIN, Francis P.D.	Vancouver, BC	1988
NEALE, Kenneth	Sherbrooke, QC	1993
NEILL, Charles R.	Edmonton, AB	1983
NEIS, Vernon V.	Kelowna, BC	1986
NELL, Peter	John's, NF	2004
NEWHOOK, John	Halifax, NS	2017
NEWTON, Linda	Ottawa, ON	2014
NG, Bosco Chiu Yin	Hong Kong	2014
NICOLET, Roger R.	Montréal, QC	1988
NICOLL, Murray	Dartmouth, NS	1998
NISTOR, Ioan	Ottawa, ON	2016
NOËL, Bernard	St. Lambert, QC	2002
NOVAKOWSKI, Kent	Kingston, ON	2017
O'CONNOR, Huntley	Regina, SK	2017
O'HALLORAN, Daniel P.	Halifax, NS	1990
OJALA, Peter	Markham, ON	2004
OLESZKIEWICZ, Jan A.	Winnipeg, MB	1995
OLSEN, Harvey	Calgary, AB	2000
OUELLET, Yvon	Ste-Foy, QC	1988
PACKER, Jeff	Toronto, ON	2016
PAGANUZZI, Peter	Montreal, QC	2000
PALL, Avtar	Montreal, QC	2003
PARCHEWSKY, Nicholas	Hinton, AB	1984
PARDOE, Maurice F.	Saskatoon, SK	1992
PAULTRE, Patrick	Sherbrooke, QC	1997
PEKAU, Oscar A.	Montreal, QC	2011
PENTLAND, Edward R.	Langley, BC	2010
PENTLAND, Ray S.	Regina, SK	1997
PERKS, Alan R.	Ottawa, ON	1996
PERRY, Victor H.	Calgary, AB	1999
PETERSON, Arthur E.	Edmonton, AB	1996
PICARD, André	Québec, QC	1991
PICKLE, Randy	Oshawa, ON	2004
PIGEON, Michel	Ste-Foy, QC	1992
PLOURDE, François	Laval, QC	2005
POITRAS, Gérard	Moncton, NB	2014
POSCHMANN, Anne	Mississauga, ON	2006

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

POULIN, Rock	Ville Mont-Royal, QC	2002
PRINCE, George S.	Victoria, BC	1991
PRION, Helmut	Vancouver, BC	2005
PUTZ, Gordon	Saskatoon, SK	2005
QUAILE, Allan T.	Newmarket, ON	2002
QUICK, Michael C.	Vancouver, BC	1997
RAINER, J. Hans	South Surrey, BC	1995
RAJAPAKSE, Nimal	Vancouver, BC	2000
RAJARATNAM, Nallamuthu	Edmonton, AB	1993
RAMAMURTHY, Amruthur S.	Montréal, QC	1998
RAMSAY, James A.	Toronto, ON	1983
RANKIN, Jeff	Fredericton, NB	2015
RASMUSSEN, Peter*	Winnipeg, MB	2011
RAZAQPUR, Abdul Ghani	Hamilton, ON	1998
REICHERT, Jeff	Saskatoon, SK	2009
REICHERT, Karl A.	Milton, ON	2002
REMISZ, Wojciech	Nepean, ON	2005
RENNEBERG, Russel James	Edmonton, AB	2000
RETZLAFF, Howard	Regina, SK	2010
RICHARD, Guy	Quebec, QC	2008
RICHTER, Susan H.	St. John's, NL	1998
RITCHIE, J. Keith	North York, ON	1990
RIZKALLA, Sami	Winnipeg, MB	1992
ROBINSON, Ronald	Bowmanville, ON	2005
ROHACEK, Edward J.	Don Mills, ON	2000
ROTHENBURG, Leo	Waterloo, ON	2008
ROUSSELLE, Jean	Montréal, QC	1990
ROWE, R. Kerry	Kingston, ON	1998
ROY, Jean Jacques	Moncton, NB	2003
RUSHFORTH, Andrew J.	Victoria, BC	2001
RUSSELL, Alan David	Vancouver, BC	2000
RUSSELL, S.O. (Dennis)	Vancouver, BC	1988
RUWANPURA, Janaka	Calgary, AB	2014
SAATCIOGLU, Murat	Ottawa, ON	2007
SALTZBERG, Walter	Winnipeg, MB	2007
SAYED, Tarek	Vancouver, BC	2013
SCANLON, Andrew	Edmonton, AB	2016
SCHECKENBERGER, Ron	Millgrove, ON	2012
SCHROEDER, Kenneth	Hamilton, ON	1990
SCHUBACK, Robert*	Port Coquitlam, BC	2008
SCHUSTER, Reinhold	Waterloo, ON	2001
SCHWINGHAMER, A. (Al) J.	Moose Jaw, SK	1996
SELBY, David A.	Montréal, QC	1986
SELVADURAI, Patrick A.	Montréal, QC	1989
SENNAH, Khaled	Toronto, ON	2011
SEXSMITH, Calvin	Saskatoon, SK	2007
SEXSMITH, Robert G.	West Vancouver, BC	1988
SHARP, James J.	St. John's, NF	1984
SHEFFIELD, Peter	Toronto, ON	1999

**CSCE FELLOWS / FELLOWS SCGC
ELECTED/ÉLUS 1982-2017**

SHEHATA, Medhat	Richmond Hill, ON	2016
SHEIKH, Shamim	Toronto, ON	2010
SHIRLAW, Michael R.	Toronto, ON	1986
SHRIVE, Nigel	Calgary, AB	2006
SIMMONDS, Sidney	Edmonton, AB	1993
SIGVALDASON, Oskar T.	Oakville, ON	2000
SIMONOVIC, Slobodan	London, ON	2008
SIU, Konrad	Edmonton, AB	2004
SKELTON, Roy	Mississauga, ON	2001
SLATER, W.M.	Toronto, ON	1988
SLEEP, Brent	ON	2017
SMITH, Alan A.	Dundas, ON	1996
SMITH, Clifford D.	Saskatoon, SK	1982
SMITH, Daniel W.	Edmonton, AB	1988
SMITH, H. Leslie	Vancouver, BC	1986
SNYDER, Harold L.*	Stanstead, QC	1982
SOUTHWARD, Ralph	Burlington, ON	2001
SPARKS, Sherry	Moncton, NB	2015
SPARLING, Bruce	Saskatoon, SK	2006
SPRIET, Andrew M.	London, ON	2000
SPRINGFIELD, John	Toronto, ON	1984
SRIVASTAVA, N.K.	Moncton, NB	1987
STAPLES, Larry	Edmonton, AB	2001
STEGGLES, William A.	Toronto, ON	2002
STERPARN, Graham	Edmonton, AB	2007
STIEMER, Siegfried	Surrey, BC	2000
STOLLE, Dieter	Hamilton, ON	2013
STRAKA, Vera	Don Mills, ON	2002
SUTER, Gerhard	Victoria, BC	1995
SUTHERLAND, Jack	Regina, SK	2011
SUECOVA, Dagmar	Winnipeg, MB	2015
SVECOVA, Dagmar	Winnipeg, MN	2015
SWEENEY, Robert A.P.	Montréal, QC	1996
SWEETNAM, Albert	Toronto, ON	2005
TADROS, Gamil	Calgary, AB	2014
TAIT, Michael	Hamilton, ON	2016
TAIT, Robert	Burlington, ON	1990
TANAKA, Hiroshi	Gloucester, ON	1989
TANENBAUM, Joseph	Toronto, ON	2001
TATHAM, C.C.	Collingwood, ON	2000
TAY, David C.K.	Agincourt, ON	2001
TAYLOR, David E.	Calgary, AB	2002
TAYLOR, Donald A.	Ottawa, ON	1993
TAYLOR, Peter R.	North Vancouver, BC	1996
TEMPLE, Murray C.	St. Clair Beach, ON	1983
TEMPLETON, David S.	St. John's, NF	1989
THOMPSON, Chris D.	Brampton, ON	1983
THOMPSON, Kirk*	Ottawa, ON	2011
TILLER, Rick	St. John's, NL	2011

CSCE FELLOWS / FELLOWS SCGC ELECTED/ÉLUS 1982-2017

TINAWI, René	Montréal, QC	1990
TOUCHIE, Boyd	Moncton, NB	1986
TOUTANT, Daniel	Laval, QC	1998
TOWNSEND, Ronald	Gloucester, ON	1990
TREMBLAY, Jacques	Shawinigan, QC	1986
TREMBLAY, Robert	Montréal, QC	2004
TRENHOLM, Sherry	Moncton, NB	2015
TROTTIER, Guy	Ste-Foy, QC	1989
TUREK, Michael E.	London, ON	2001
TURKSTRA, Carl J.	Hamilton, ON	1982
TURNBULL, Andrew	London, ON	2014
ULYATT, Norman B.*	Winnipeg, MB	1998
UNSWORTH, John	Cochrane, AB	2017
VALSANGKAR, Arun	Fredericton, NB	2005
VAN DUSEN, H. Al	Agincourt, ON	1985
VANNGUYEN, Van-Thanh	Montreal, QC	2017
VAUGHAN, J. Philip*	Halifax, NS	1982
VECCHIO, Frank	Toronto, ON	2015
VENTURA, Carlos	Vancouver, BC	2001
VICKERS, T. Victor E.	Qualicum Beach, BC	1991
VIERHUIS, Hans	Markham, ON	2005
VINCENT, Claude	Québec, QC	1997
VINCENT, Richard B.	Pointe-Claire, QC	1996
VIRARAGHAVAN, T.*	Regina, SK	1991
VIZER, Andrew	Vancouver, BC	1999
WALLACE, John A.	Burnaby, BC	2006
WALLACE, Reginald	Toronto, ON	2001
WALLER, Donald H.	Halifax, NS	1983
WATT, W. Edgar	Kingston, ON	1991
WAUGH, Lloyd	Fredericton, NB	2002
WEBER, Orlan John	Edmonton, AB	1994
WEILER, Gerry	Burnaby, BC	2000
WEISMAN, Simon	North York, ON	2000
WHETEN, Waldo A.	Hamilton, ON	1995
WHITMORE, David	Winnipeg, MB	2010
WIDEMAN, R. Max	Vancouver, BC	1994
WIGHAM, John A.	Saskatoon, SK	1988
WIJEWICKREME, Dharma	Burnaby, BC	2013
WILKINS, Ernest B.	Victoria, BC	1996
WILSON, Frank R.	Fredericton, NB	1983
WILSON, Kenneth	Victoria, BC	2001
WINDSOR, Neil	Lewisport, NF	2012
WIRASINGHE, Chan	Calgary, AB	2001
WOINOWSKY-KRIEGER, A.	Sillery, QC	2002
WONG, Alfred	Markham, ON	2016
WREFORD, Geoffrey	Calgary AB	1999
WRIGHT, Douglas T.	Waterloo, ON	1984
WRIGHT, Peter M.	Toronto, ON	1983
WU, Peter L.	Mississauga, ON	2013

**CSCE FELLOWS / FELLOWS SCGC
ELECTED/ÉLUS 1982-2017**

YANFUL, Ernest	London, ON	2011
YAREMKO, Eugene K.	Edmonton, AB	1997
ZAYED, Tarek	Montreal, QC	2016
ZBETNOFF, Joseph G.	Prince Albert, SK	1991

* Deceased / décédé

**PAST RECIPIENTS (since 1992)
ANCIENS LAURÉATS (depuis 1992)**

PRIX WALTER SHANLY AWARD

2001	Simaan AbouRizk
2002	Alan D. Russell
2003	Osama Moselhi
2004	Peter Dozzi
2005	John Christian
2006	Lloyd Waugh
2007	Sabah Alkass
2009	Siri Fernando
2011	Aminah Robinson Fayek
2013	Janaka Ruwanpura
2014	Carl Hass
2015	Mohamed Al-Hussein
2016	Thomas Froese
2017	Tony Bégin

PRIX SANDFORD FLEMING AWARD

1999	Ralph Haas
2000	Bruce Hutchinson
2001	Francis Navin
2002	John Morrall
2003	Said Easa
2004	Frank Wilson
2005	A.O. Abd El Halim
2006	Alan Clayton
2007	Lynne Cowe Falls
2008	Anne-Marie Leclerc
2010	Tarek Sayed
2011	Andrew Horosko
2012	Neil Irwin
2013	Cathy Lynn Borbely
2017	Eric Hildebrand

PRIX W. GORDON PLEWES AWARD

1992	Robert F. Leggett
1993	Gilles Desaulniers
1994	Phyllis Rose
1995	Roy Minter
1996	Robert W. Passfield
1997	Georges-Hébert Germain
1998	Ken Coates
1999	Mark Andrews
2000	Norman R. Ball
2001	Robert G. Harvey
2002	Michel L'Hébreux
2003	Andrew H. Wilson
2004	Jerry Disher
2005	Ralph Crysler
2006	Richard Wallace White
2007	Robert M. Styran
2010	Theresa Charland
2013	Eric Jamieson
2017	Siobhan Roberts

MÉDAILLE HORST LEIPHOLZ MEDAL

1992	N.R. Thompson & J.F. Sykes
1993	M. Isaacson, E. O'Sullivan, & J. Baldwin
1995	Branko Ladanyi
1996	Ricardo O. Foschi
1998	Archibald N. Sherbournne
1999	Ian Jacques Jordaan
2000	Nimal Rajapakse
2002	Kenneth Neale
2007	Leslie Jaeger
2008	Baidar Bakht
2012	Nemy Banthia
2013	Dharma Wijewickreme
2014	Frank Vecchio
2015	Ghani Razaqpur
2016	Ashraf El Damatty
2017	Moncef Nehdi

MÉDAILLE ALBERT E. BERRY MEDAL

1992	Donald S. Mavinic
1993	Gerhard William Heinke
1994	Norbert W. Schmidtke
1995	William K. Oldham
1996	J. Glynn F. Henry
1997	Donald R. Stanley
1998	Jan Oleszkiewicz
2000	Peter Huck
2001	Peter J. Loughton
2002	George Powell
2003	Orlando Martini
2005	Ronald L. Droste
2006	T. Viraraghavan
2007	Boyd Touchie
2008	Rodger McDonald
2011	Nihar Biswas
2013	Patrick Hettiarachi
2014	Maria Electorowicz
2016	Robert Andrews
2017	Heather MacLean

PAST RECIPIENTS (since 1992)

ANCIENS LAURÉATS (depuis 1992)

PRIX E. WHITMAN WRIGHT AWARD

1992	Siegfried F. Stiemer
1993	Mehmet N. Baltacioglu
1994	Alan A. Smith
1995	Donald Grierson
1996	Mo-Shing Cheung
1998	George Casoli
2001	Jag Mohan Humar and Kohn Krahn
2002	Simaan AbouRizk
2003	Patrick Paultre
2004	Douglas Stewart
2005	Alan Russell
2006	Gamil Tadros
2007	David Lau
2008	Pierre Léger
2009	René Tinawi
2010	Jean Proulx
2011	Frank Vecchio
2013	George Akhras
2014	Murat Saatcioglu
2015	Ashraf El Damatty

PRIX CAMILLE A. DAGENAIS AWARD

1992	B.G. Krishnappan
1993	Michael Isaacson
1994	Nallamuthu Rajaratnam
1995	J. Alexander McCorquodale
1996	Michael C. Quick
1997	M. Selim Yalin
1998	Dale I. Bray
1999	Spyros Beltaos
2003	Ronald Townsend
2004	Peter Steffler
2005	Slobodan Simonovic
2006	William James
2007	Chris Katopodis
2008	Faye Hicks
2009	Edward McBean
2010	A.S. Ramamurthy
2011	Barry Adams
2012	Greg Lawrence
2013	Ana de Silva
2014	Brian Morse
2016	Bryan Karney
2017	David Zhu

PRIX A.B. SANDERSON AWARD

1992	John Springfield
1993	Amin Ghali
1994	James G. MacGregor
1995	Krishnan G. Bassi
1996	Peter G. Buckland
1997	Michael P. Collins
1998	Noel D. Nathan
1999	Gamil Tadros
2000	Sami Rizkalla
2001	Peter Taylor
2002	Walter Dilger
2003	Jag Mohan Humar
2004	Baidar Bakht
2005	Denis Mitchell
2006	Aftab Mufti
2007	Robert Sexsmith
2008	Amin Khouday
2009	Ron DeVall
2010	Robert Loov
2011	Sher Ali Mirza
2012	Ghani Razaqpur
2013	Khaled Sennah
2014	Tom Brown
2015	Murat Saatcioglu
2016	Denis Beaulieu
2017	Patrick Paultre

PRIX JEUNE INGÉNIEUR PROFESSIONNEL/ YOUNG PROFESSIONAL ENGINEER AWARD

2015	Katelyn Fréçon
2016	Mark Scanlon
2017	Leslie Symon

PAST RECIPIENTS (since 1992) **ANCIENS LAURÉATS (depuis 1992)**

PRIX JAMES A. VANCE AWARD

1992	Anthony Kruyse
1993	Barry DeV. Batchelor
1994	Bruce Hutchinson
1995	Glenn Morris
1996	Sami H. Rizkalla
1997	Baidar Bahkt
1998	James J. Sharp
1999	William Hibbard & Kenneth A. Morrison
2000	James Kells
2001	David Innes
2002	Guy Gosselin
2003	Richard Denham
2004	Gordon Jin
2005	Todd H.T. Chan
2006	Pierre Asselin
2007	Randy Pickle
2008	Moe Cheung
2009	James Garland
2010	Said M. Easa
2011	Reg Andres
2012	Sherry Sparks
2013	Tony Bégin
2014	Brian Burrell
2015	Brad Smid
2016	Glenn Hewus
2017	Jeff Rankin

GOVERNMENTAL LEADERSHIP IN SUSTAINABLE INFRASTRUCTURE / LEADERSHIP GOUVERNE- MENTAL EN INFRASTRUCTURES DURABLES

2012	City of Edmonton
2013	Ville de Quebec
2014	Waterfront Toronto
2015	SaskPower
2016	City of Edmonton
2017	City of Vancouver

EXCELLENCE IN INNOVATION IN CIVIL ENGI- NEERING AWARD / PRIX D'EXCELLENCE EN IN- NOVATION DANS LE DOMAINE DU GÉNIE CIVIL

2008	Jeffrey Alan Packer, Constantin Christopoulos, Carlos de Oliveira & Michael G. Gray
2009	Association of Professional Engineers & Geoscientists of BC; BC Ministry of Education; Seismic Peer Review Committee; and the University of British Columbia - Department of Civil Engineering, Earthquake Engineering Research Facility
2010	DIALOG, Lafarge Canada and the University of Calgary
2013	Ministry of Transportation, Ontario
2014	Halifax Regional Water Commission
2015	Buckland and Taylor
2016	Lock-Block Ltd

LA BOURSE DONALD JAMIESON FELLOWSHIP

1992 & 1993	Diana Inculet
1994 & 1995	Robert Driver
1996 & 1997	Claire Girard
1998 & 1999	Scott Benson
2000	Dan Palermo
2002 & 2003	Adam Lubell
2004 & 2005	Lisa R. Feldman
2006	Ved Prakash Sharma
2009	Michael G. Gray
2010 & 2011	Sébastien Langlois
2012 & 2013	Fei Tong
2014	Yamen Elbahy
2017	Jean-françois Belleau

PAST RECIPIENTS (since 1992)

ANCIENS LAURÉATS (depuis 1992)

PRIX DONALD R. STANLEY AWARD

- 2006 Jeffrey W.A. Charrois, Jessica M. Boyd,
Kenneth L. Froese & Steve E. Hrudey
- 2007 Stéphanie Bougie &
Jean-Sébastien Dubé
- 2008 K.P. Fattah, Y. Zhang, D.S. Mavinic &
F.A. Koch
- 2009 Chen He & Jiri Marsalek
- 2012 Beatrice B. Yung, Bryan A. Tolson &
Donald H. Burn
- 2013 Ryan I. Thoren, Jim Atwater &
Pierre Berube
- 2014 Kerry Rowe and Yan Yu
- 2015 Gregory Courtrice, Abul Basar M. Baki,
David Z. Zhu, Christopher Cahill,
William M. Tonn
- 2017 Mamert Mbonimpa, Médard Bouda,
Isabelle Demers, Mostafa Benzaazoua,
Denis Bois, and Mario Gagnon

PRIX STEPHEN G. REVAY AWARD

- 2005 Aminah Robinson Fayek, Manjula
Dissanayake & Oswaldo Campero
- 2007 A.D. Russell, P. Tawiah & S. De Zoysa
- 2009 Brenda McCabe, Catherine Loughlin,
Ramona Munteanu, Sean Tucker &
Andrew Lam
- 2012 Mahdi Salehi Sichani, Sanghyun Lee &
Aminah Robinson Fayek
- 2013 Ahmed Atef, Hesham Osman, &
Osama Moselhi
- 2014 Aminah Robinson Fayek and Adel Awad
- 2015 Aminah Robinson Fayek and
Abraham Assefa Tsehayae
- 2016 Farnaz Sadeghpour and
Mohsen Andayesh

PRIX P.L. PRATLEY AWARD

- 1992 F.M. Bartlett, P.G. Buckland &
D.J. Laurie Kennedy
- 1993 A. Mufti, L. Jaeger, B. Bakht &
L.D. Wegner
- 1994 D. Beaulieu & André Picard
- 1995 Tarek Ebeido & John B. Kennedy
- 1996 M. Bruneau, J.C. Wilson &
R. Tremblay
- 1997 K.M. Sennah & John B. Kennedy
- 1998 S.D. Leitch & F.M. Bartlett
- 1999 Sylvanus Marshe & Mark F. Green
- 2000 Amin Ghali, Mamdouh El Badry &
Sami Megally
- 2001 T.G. Brown, I.J. Jordaan &
K.R. Croasdale
- 2002 F. Michael Bartlett & J. Peter C. King
- 2004 Dongning Li, Marc A. Maes &
Walter H. Dilger
- 2006 Daman K. Panesar & F. Michael Bartlett
- 2007 Emile Shehata & Aftab Mufti
- 2008 Ahmed K. El-Sayed &
Brahim Benmokrane
- 2010 Guy Mailhot
- 2012 Reid Coughlin & Scott Walbridge
- 2015 Samy Muhammad Reza, M. Shahria
Alam and Solomon Tesfamariam

PAST RECIPIENTS (since 1992)
ANCIENS LAURÉATS (depuis 1992)

MÉDAILLE THOMAS C. KEEFER MEDAL

1992	S.J. Stanley & R. Gerard
1993	K.W. Biggar, D.C. Seago & M.M. Noël
1994	K.Y. Lo, J. Q. Shang & I.I. Inculet
1995	M. Isaacson, N. Whiteside, R. Gardiner & D. Hay
1996	S. Easa, A.O. Abd El Halim & Y. Hassan
1997	Hua Zhong Mao & Daniel W. Smith
1998	François Anctil, Nicolas Martel & Van Diem Hong
1999	Robert Chapuis
2000	R. Kerry Rowe, Chris J. Caers, Glenn Reynolds & Cliff Chan
2001	Laurie Neilson-Welch & Leslie Smith
2002	D. Dixon, N. Chandler, J. Graham & M.N. Gray
2003	Brian Morse, Masoud Hessami & Céline Bourel
2004	R. Martel, L. Trépanier, B. Lévesque, G. Sanfançon, P. Brousseau, M-A. Lavigne, L-C. Boutin, P. Auger, D. Gauvin & L. Galarneau
2005	Mustafa A. Samad & Ernest K. Yanful
2006	Reagan McIsaac & R. Kerry Rowe
2007	H.K. Zare & R.E. Baddour
2008	Jennifer L. Kerr, Zhenyu Guo, Daniel W. Smith, Greg G. Goss & Miodrag Belosevic
2009	G. Adriana Camino, David Z. Zhu, Nallamuthu Rajaratnam & Manas Shome
2010	Michael Isaacson
2012	W.T. Menzies, G.A. Fenton, C.B. Lake & D.V. Griffiths
2013	Farshid Nazari, Yee-chung Jin, & Ahmad Shakibaenia
2014	Bonnie Dobchuk, Craig Nichol, G. Ward Wilson and Michel Aubertin
2015	Shaghayegh Pournazeri, S. Samuel Li and Fariborz Haghighat
2016	Steven Daly, Brian Morse and Richard Martin
2017	Shooka Karimpour and Vincent H. Chu

MÉDAILLE CASIMIR GZOWSKI MEDAL

1992	A. Brattland & D.J.L. Kennedy
1993	F.Z. Yao, B. Folz & R.O. Foschi
1994	Michel Bruneau
1995	P.A. Irwin, S. Gamble & Donald A. Taylor
1996	G.C. McRostie, I. Morissette & M.W. St-Louis
1997	Gamil Tadros
1998	A.G. Sherif & W.H. Dilger
1999	Michael P. Collins & Khaldoun N. Rahal
2000	P. Labossière, K.W. Neale, P. Rochette, M. Demers, P. Lamothe, P. Lapierre & R. Desgagné
2001	M. Saaticioglu, D. Mitchell, R. Tinawi, N.J. Gardner, A.G. Gillies, A. Ghobarah, D. L. Anderson & D. Lau
2002	B.J. Schmidt & F. Michael Bartlett
2003	D. Mitchell, P. Tremblay, E. Karacabeyli, P. Paultre, M. Saaticioglu & D.L. Anderson
2004	Dan Yang, Ernest Naesgaard, Peter M. Byrne, Korhan Adalier, and Tarek Abdoun
2005	Kianoosh Hatami & Richard J. Bathurst
2006	Martin Lacerte & Robert Tremblay
2007	Peter H. Bischoff
2008	Richard J. Bathurst, Tony M. Allen, and Andrzej S. Nowak
2009	Hamid Toopchi-Nezhad, Michael J. Tait, & Robert G. Drysdale
2010	J. Paul Dittrich, R. Kerry Rowe, Dennis E. Becker & K.Y. Lo
2012	Elena Nuta, Constantin Christopoulos & Jeffrey A. Packer
2013	E.T. Bowman, W.A. Take, K.L. Rait, & C. Hann
2014	Raafat El-Hacha and Khaled Soudki
2015	Hanping Hong, Thomas Mara, Robert J. Morris, Sihan Li and Wei Ye
2016	Hadi Ghofrani, Gail M. Atkinson, Luc Chouinard, Philippe Rosset and Kristy F. Tiampo
2017	Suze Youance, Marie-Jose Nollet, and Ghyslaine McClure

CAN-AM AMITY AWARD

1992	Robert (Larry) Gerard
1993	M. Saeed Mirza
1995	Branko Ladanyi
1996	Nicolas Isyumov
2001	Hugh Krentz
2011	Don Hayley

**MEMBERS OF HONOURS AND FELLOWSHIPS COMMITTEE
/ MEMBRES DU COMITÉ DES DISTINCTIONS
HONORIFIQUES ET DES FELLOWS 2016-2017**

- Gordon Jin (Chair)
- Michael Bartlett, London
- Cathy Lynn Borbely, Saskatoon
- Dan Burns, Calgary
- James Garland, Pickering
- David Innes, Fredericton
- Jean-Luc Martel, Montreal
- Randy Pickle, Oshawa
- Lloyd Waugh, Fredericton
- Wade Zwicker, Edmonton (ex officio)
- Mahmoud Lardjane, Montreal (Secretary)

COMITÉS DE SÉLECTION SELECTION COMMITTEES 2016 - 2017

CAREER AWARDS / PRIX DE CARRIERE

MÉDAILLE ALBERT E. BERRY MEDAL

Ron Droste, Ottawa
Nihar Biswas, Windsor
Jan Oleszkiewicz, Winnipeg
Peter Huck, Waterloo

PRIX CAMILLE DAGENAIS AWARD

Mike Bender, Calgary (Chair/Président)
Slobodan Simonovic, London
Bill James, Guelph

MÉDAILLE HORST LEIPHOLZ MEDAL

Beatriz Martin-Perez, (Chair/Président), Ottawa
Burkan Isgor, Oregon
Khaled Sennah, Toronto
Sharia Alam, Kelowna

PRIX A.B. SANDERSON AWARD

Ashraf El Damatty, London (Chair/Président)
Ehab El-Salakawy, Winnipeg
Mark Scanlon, Edmonton
Adel Zaki, Montreal

PRIX WALTER SHANLY AWARD

Thomas Froese,
Carl Haas, Waterloo
Mohamed Al-Hussein, Edmonton

PRIX JEUNE INGÉNIEUR PROFESSIONNEL/YOUNG PROFESSIONAL ENGINEER AWARD

Nicholas Kaminski (Chair)
James Garland, Whitby
Karleigh Pihowich, Calgary
Katelyn Frecon, Regina
Mark Scanlon, Edmonton

PRIX SANDFORD FLEMING AWARD

Tony Qiu, Edmonton (Chair)
R.C. Haas, Waterloo
Martin Trepanier, Montreal
S.M. Easa, Toronto
John Morrall, Calgary
Frank Wilson, Fredericton
Abd El Halim, Manotick

PRIX W. GORDON PLEWES AWARD

Alistair MacKenzie, Burlington (Chair)
Cal Sexsmith, Saskatoon
Bruce Higgins

PRIX JAMES A. VANCE AWARD

Jim Gilliland, Calgary (Chair/Président)
Tony Bégin, St-Georges-de-Beauce
Reg Andres, Toronto

COMITÉS DE SÉLECTION SELECTION COMMITTEES 2016 - 2017

BEST PAPER AWARDS / PRIX DES MEILLEURES COMMUNICATIONS

PRIX DONALD STANLEY AWARD

Rob Simm, (Chair)
Selma Guigard, Calgary
Rehan Sadiq
Kripa Singh

MÉDAILLE THOMAS C. KEEFER MEDAL

Niharendu Biswas (Chair/Président), Windsor
Ana de Silva, Kingston
Arbind Mainali, Edmonton

MÉDAILLE CASIMIR GZOWSKI MEDAL

Shahria Alam, Hamilton
Lydell Wiebe, Hamilton (Chair)
Bruno Bussiere
Asif Iqbal

INSTITUTIONAL AWARDS / PRIX INSTITUTIONNELS

AWARD FOR GOVERNMENTAL LEADERSHIP IN SUSTAINABLE INFRASTRUCTURE / PRIX POUR LE LEADERSHIP GOUVERNEMENTAL EN INFRASTRUCTURE DURABLE

Nick Larson, Toronto (Co-Chair/Co-Président)
Jim Gilliland, Calgary

CSCE ANNUAL CONFERENCES / CONGRES ANNUELS DE LA SCGC

1972	Saskatoon, SK (with EIC)
1973	Montréal, QC (with EIC)
1974	Toronto, ON (with EIC and Union Pan-American D'Ingenieros (UPADI))
1975	Winnipeg, MB (with EIC)
1976	Halifax, NS (with EIC)
1977	Victoria, BC (with APEBC – now APEGBC)
1978	Toronto, ON (with CSME – no General Meeting)
1979	Montréal, QC
1980	Winnipeg, MB
1981	Fredericton, NB
1982	Edmonton, AB
1983	Ottawa, ON
1984	Halifax, NS (with EIC)
1985	Saskatoon, SK
1986	Toronto, ON
1987	Montréal, QC (with EIC)
1988	Calgary, AB
1989	St. John's, NL
1990	Hamilton, ON
1991	Vancouver, BC
1992	Québec, QC
1993	Fredericton, NB
1994	Winnipeg, MB
1995	Ottawa, ON
1996	Edmonton, AB
1997	Sherbrooke, QC
1998	Halifax, NS
1999	Regina, SK
2000	London, ON
2001	Victoria, BC
2002	Montréal, QC
2003	Moncton, NB
2004	Saskatoon, SK
2005	Toronto, ON
2006	Calgary, AB
2007	Yellowknife, NT
2008	Québec, QC
2009	St. John's, NL
2010	Winnipeg, MB
2011	Ottawa, ON
2012	Edmonton, AB
2013	Montréal, QC
2014	Halifax, NS
2015	Regina, SK
2016	London, ON
2017	Vancouver, BC

PAST-PRESIDENTS OF THE CSCE / ANCIENS PRÉSIDENTS DE LA SCGC

1971-72	John Bell*, West Vancouver BC** (Founding President)
1972-73	Camille A. Dagenais, Montréal QC
1973-74	Harold L. Macklin*, Toronto ON
1974-75	Eric C. Garland*, Fredericton NB
1975-76	D.J. Laurie Kennedy*, Windsor ON
1976-77	John (Jack) Priestman*, Victoria BC
1977-79 ¹	Peter R. Hart, Toronto ON
1979-80	Jerry W. Disher, Hamilton ON
1980-81	Marcel Frenette, Québec QC
1981-82	Peter M. Wright, Toronto ON
1982-83	W.A. Filer, Ancaster ON
1983-84	Ira M. Beattie*, Fredericton NB
1984-85	Clifford D. Smith, Saskatoon SK
1985-86	M. Saeed Mirza, Montréal QC
1986-87	Chris D. Thompson, Brampton ON
1987-88	Daniel W. Smith, Edmonton AB
1988-89	Peter Smith*, Mississauga ON
1989-90	Stephen G. Revay*, Montréal QC
1990-91	H. Keith Bowers*, Saskatoon SK
1991-92	Martin C. Jones*, Toronto ON
1992-93	Leslie G. Jaeger*, Halifax NS
1993-94	Claude Johnson, Thunder Bay ON
1994-95	P. Daniel Burns, Calgary AB
1995-96	Jules Houde, Montréal, PQ
1996-97	Michael Ircha, Fredericton NB
1997-98	Mel Hosain, Saskatoon SK
1998-99	Alan Perks, Ottawa ON
1999-00	Georges Archer, Montréal QC
2000-01	Robert Loov, Calgary AB
2001-02	Ronald Townsend, Ottawa ON
2002-03	Denis Beaulieu, Québec QC
2003-04	David Innes, Fredericton NB
2004-05	Cathy Lynn Borbely, Regina SK
2005-06	Alistair MacKenzie, Burlington ON
2006-07	A. Ghani Razaqpur, Hamilton ON
2007-08	Lloyd M. Waugh, Fredericton NB
2008-09	Guy Gosselin, Ottawa ON
2009-10	Gordon Jin, St. John's NL
2010-11	Vic Perry, Calgary AB
2011-12	Randy Pickle, Oshawa ON
2012-13	Jim Kells, Saskatoon SK
2013-15	Reg Andres, Toronto ON
2015-16	Tony Bégin, St-Georges-de Beauce, QC
2016-17	Jim Gilliland, Calgary, AB
2017-18	Susan Tighe, Waterloo, ON

* Deceased **Residence during presidency

¹ A change in the fiscal year resulted in Peter Hart serving a nineteen-month term as President.

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