



NEWS COMMUNIQUÉ

Office of the President

15 December 2020

The Engineering Institute of Canada, founded in 1887, is pleased to announce the winning recipients of its 2021 senior engineering awards and fellowship inductees. The senior awards of the EIC are the highest distinctions made by the Institute and are awarded to deserving members of its 14 constituent societies.

Six truly exceptional engineers will be presented with EIC's 2021 engineering medals in recognition of their outstanding achievements and service to the engineering profession. In addition, 24 truly outstanding engineers will be inducted as 2021 EIC Fellows for their exceptional contributions to engineering in Canada.

These 2021 awards will be presented along with 2020 awards at the next EIC Gala/ Banquet which, due to ongoing pandemic circumstances, will be held at the Hilton Lac-Leamy hotel in Gatineau/Ottawa in the Spring of 2022. We expect that all safety concerns will have been fully resolved by then **and we sincerely hope you will be able to join us** in person to celebrate these truly outstanding engineers. Gala tickets may be reserved [online](#). The 2021 award winners are:

SIR JOHN KENNEDY Medal

For outstanding service to the profession or noteworthy contributions to the science of engineering

Dennis E. Becker, CGS

Ph.D., FEIC, FCAE, FCSME

Principal, Golder Associates, Calgary, AB

JULIAN C. SMITH Medal (2 recipients)

For exceptional achievement in the development of Canada

Wayne Clifton, CSCE

M.Sc., P.Eng.

CEO, Clifton Associates Ltd, Regina, SK

Ke Wu, IEEE Cda

Ph.D., FCAE, FRSC, FIEEE

Professor, Polytechnique Montréal, QC

K.Y. LO Medal

For significant engineering contributions at the international level

Michael Ngadi, CSBE

Ph.D., FCSBE, FNIAE

James McGill Professor, McGill Univ., Montreal, QC



JOHN B. STIRLING Medal

For leadership and distinguished service at the national level

Laurence Tianruo Yang, IEEE Cda

Ph.D., FEIC, FCAE, FIEEE

Professor, St Francis Xavier University, Antigonish, NS

CPR Engineering Medal

For leadership and distinguished service at the regional/local level

Jean Côté, CGS

Ph.D., FEIC, Ing.

Professor, Laval University, Québec, QC

To be inducted as EIC Fellows (24 recipients)

For exceptional contributions to engineering in Canada

Marco Amabili (CNS)	McGill University Montreal, QC	Brian Amsden (CSCHE)	Queen's University Kingston, ON
James Blatz (CGS)	University of Manitoba Winnipeg, MB	Bing Chen (CSCE)	Memorial University St-John's, NL
Venkata Dinavahi (IEEE Cda)	University of Alberta Edmonton, AB	Savvas Hatzikiriakos (CSCHE)	Univ. of British Columbia Vancouver, BC
Heinrich Heinz (CGS)	Thurber Engineering Ltd Calgary, AB	Ekram Hossain (IEEE Cda)	University of Manitoba Winnipeg, MB
Karim S. Karim (IEEE Cda)	University of Waterloo Waterloo, ON	Angela G. Küpper (CDA)	BGC Engineering Inc. Edmonton, AB
Rick Lovat (TAC)	Lovat Tunnelling Sol. Toronto, ON	Moncef Nehdi (CSCE)	Western University London, ON
Natalia Nikolova (IEEE Cda)	McMaster University Hamilton, ON	Ya-Jun Pan (IEEE Cda)	Dalhousie University Halifax, NS
Subhash Rakheja (CSME)	Concordia University Montreal, QC	Gamal Refai-Ahmed (IEEE Cda)	Xilinx Inc. Markham, ON
Alan Scott (IEEE Cda)	Honeywell International Arnrior, ON	Jinjun Shan (IEEE Cda)	York University Toronto, ON
Andrew Small (CDA)	Klohn Crippen Berger Fredericton, NB	Sherry Trenholm (CSCE)	City of Moncton Riverview, NB
Ning Yan (CSCHE)	University of Toronto Toronto, ON	Xiao-Ping Zhang (IEEE Cda)	Ryerson University Toronto, ON
Yi Zhang (IEEE Cda)	RTDS Technologies Winnipeg, MB	Saeed Zolfaghari (IISE Cda)	Ryerson University Toronto, ON