

The Engineering Institute of Canada 2023 Award Citation EIC Fellow



Ehab Fathy El-Salakawy

Nominated by the Canadian Society for Civil Engineering

Dr. El-Salakawy, Professor of Civil Engineering at the University of Manitoba, is an internationally renowned researcher and world-class leader in the field of structural engineering. Dr. El-Salakawy's research has advanced the knowledge and significantly contributed to the development of new technologies and systems using Fiber-Reinforced Polymers (FRP) in new and existing concrete structures, especially those exposed to severe loading and environmental conditions (seismic and cold regions).

He supervised over 88 graduate students and published over 300 research papers in leading journals, books and recognized international conferences on various aspects of reinforced concrete and composite materials. He has been heavily involved in the design, construction, and monitoring of the first five bridges constructed in Canada using FRP bars.

Dr. El-Salakawy is an active member of several Canadian Standards Association (CSA), Canadian Society of Civil Engineering (CSCE), and American Concrete Institute (ACI) code and technical committees, international journal editorial boards, international conference scientific committees, research centres and professional societies. Dr. El-Salakawy is an Associate Editor of the American Society of Civil Engineers (ASCE) Journal of Composites for construction, a Fellow of the CSCE, and the recipient of the ACI 2020 Mete A. Sozen Award for Excellence in Structural Research.

Ladies and gentlemen, and Ms. President, please welcome Ehab Fathy El-Salakawy as a Fellow of the Engineering Institute of Canada.