



The Engineering Institute of Canada

EIC Fellow – 2017



Amir Fam

Nominated by the Canadian Society for Civil Engineering

Professor Amir Fam is an outstanding leader whose research has made significant contributions to the field of structural engineering in Canada and around the world. He is Associate Dean (Research & Graduate Studies) and the Munro Chair in Engineering at Queen's University. An expert in fibre reinforced polymers (FRP) in new construction and retrofitting aging structures, Dr. Fam has over 250 refereed publications. He is a fellow of the Canadian and American Societies of Civil Engineering and the International Institute for FRP in Construction (IIFC). He also serves as Vice President and Treasurer of IIFC.

Currently, Dr. Fam leads a \$3.5M project to build the first Moving Load Simulator for bridges in Canada. He chairs both subcommittee 440-J of the American Concrete Institute, and the Advanced Composite Materials committee of CSCE, and is an active member of the Academic Requirements Committee of Professional Engineers Ontario. Dr. Fam is the Co-Editor of the Canadian Journal of Civil Engineering and Associate Editor of several other journals.

He has been invited to deliver many keynote presentations in Scotland, Australia, Hong Kong, and Canada. Dr. Fam is the recipient of several awards including the Ontario Early Researcher Award and Queen's Chancellor's Research Award. Recently, he was elected member of the New College of the Royal Society of Canada.

Ladies & gentlemen and Mr. President, please welcome Amir Fam as a Fellow of the Engineering Institute of Canada.