



The Engineering Institute of Canada

2020 Award Citation

EIC Fellow



Raafat El-Hacha

Nominated by the Canadian Society for Civil Engineering

Raafat El-Hacha is an outstanding leader whose research has made significant contributions to the field of structural engineering in Canada and around the world. With over 20 years of experience in using fibre reinforced polymers (FRP) in both new construction and the retrofitting of aging structures, Dr. El-Hacha has over 225 refereed publications and supervised a total of 30 graduate students and is an active member of several national and international engineering institutes/societies, and technical committees. He is a fellow and the treasurer of the International Institute for FRP in Construction (IIFC).

A professor at Calgary's Schulich School of Engineering, Raafat has made significant contributions to the Canadian civil engineering education and profession. He has received several national and international distinguished awards and fellowships for his outstanding academic and professional achievements. He has organized and chaired the three leading international conferences in the area of FRP composite materials.

He has delivered invited keynote presentations, seminars and workshops to professional and technical societies all over the world. His service to the engineering profession and community has been truly exemplary.

Ladies and gentlemen, and Mr. President, please welcome Raafat El-Hacha as a Fellow of the Engineering Institute of Canada.