



The Engineering Institute of Canada 2018 Award Citation – EIC Fellow



Kent Novakowski

Nominated by the Canadian Society for Civil Engineering

Dr. Kent Novakowski is a Professor and the Head of Civil Engineering in the Faculty of Engineering and Applied Science at Queen's University. He was previously employed as a researcher and manager in the National Water Research Institute of Environment Canada. He is an internationally-known expert on the characterization of the hydraulic and contaminant transport properties of fractured bedrock. His research has focused on the development of analytical modelling techniques for the interpretation of pumping and pulse interference tests, and the analysis of tracer experiments. The results of his research are used widely by both academics and practitioners.

In addition to his long-term leadership of the Department of Civil Engineering at Queen's, Kent is the Founding Director of the recently-named Beaty Water Research Centre, an affiliation of more than 45 water researchers from a wide variety of disciplines across Queen's and the Royal Military College in Kingston. He has also served as a consultant to various groundwater engineering companies, to the mining community, and to the nuclear waste industry in North America and abroad. He is a Fellow of the Canadian Society of Civil Engineers and has won the Engineering Excellence Medal given by Professional Engineers Ontario.

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