



The Engineering Institute of Canada

2022 Award Citation

EIC Fellow



Jim Oswell

Nominated by the Canadian Geotechnical Society

Dr. Jim Oswell is a highly sought, leading, and talented practitioner with 40 years of national and international experience in geotechnical, pipeline and cold regions/permafrost engineering. His contributions are highly significant, timely and relevant to the state-of-the-practice. He has undertaken projects in western and northern Canada, northern Russia, Greenland, Netherlands, Antarctica, Colombia, Ecuador, and Siberia.

Based on his project experiences, Dr. Oswell has written 50 high quality technical papers and a well-received textbook on the interaction between soils and pipelines. Dr. Oswell has also chaired and served on several technical committees of the Canadian Standards Association (CSA) and International Standards Association, developing industry design guidelines on thermosyphons, foundations and monitoring for permafrost conditions; pipeline transportation systems; and geological hazards risk management of oil and gas pipelines. These documents are recognized as authoritative references.

Dr. Oswell was an Associate Editor of Canadian Geotechnical Journal and has organized many workshops, seminars, and conferences. Moreover, he gives freely of his time to the best interests of and service to the Canadian Geotechnical Society and the International Permafrost Association.

Ladies and gentlemen, and Ms. President, please welcome Jim Oswell as a Fellow of the Engineering Institute of Canada.