

The Engineering Institute of Canada 2020 Award Citation

Julian C. Smith Medal

(recognizes achievement in the development of Canada)



James Graham

Nominated by the Canadian Geotechnical Society

Dr. James Graham has had a profound influence on engineering in Canada. Over the past 40 years his research has led to improvements in soil constitutive modelling and our understanding of long-term storage of nuclear waste among other items.

Equally important has been his contribution through education and mentorship where he has had an impact on the development of geotechnical engineers graduating from the University of Manitoba for 40 years. Jim's impeccable approach to research, commitment to engineering education and inclusion, honest and open nature, passion, and willingness to volunteer have served as a shining example to all of these students. His national contribution through 35 years of leadership within the Canadian Geotechnical Society has resulted in a profound influence on Canadian Geotechnique, the Canadian Geotechnical Society, and the current senior leadership of the Society.

Nationally, Jim has been recognized through a number of awards including: the RF Legget Medal, the K.Y. Lo Medal and the John B. Stirling Medal of the EIC, the A.G. Stermac Award for service to the CGS, the Cross Canada Lecture Tour to CGS, the RM Hardy Award from CGS, and the Robert M Quigley Award for best paper in the Canadian Geotechnical Journal.

Ladies and gentlemen, and Mr. President, please welcome James Graham as a recipient of the Julian C Smith Medal of the Engineering Institute of Canada.