



The Engineering Institute of Canada

2022 Award Citation

John B. Stirling Medal

(awarded for leadership and distinguished service at the national level within the Institute and/or its Member Societies, by members of these Societies)



Dharma Wijewickreme

Nominated by Canadian Geotechnical Society

Dr. Dharma Wijewickreme is a nationally and internationally recognized geotechnical engineering researcher in the fields of pipe-soil interaction, earthquake response of soils and mechanical behaviour of mine waste. He is also an award-winning professor at the University of British Columbia, co-founder of the successful industry-funded Pipeline Integrity Institute at the same university, and a sought-after specialist geotechnical consultant.

In addition to his outstanding professional endeavors, he has for many years volunteered unselfishly to assist and promote the geotechnical profession in Canada and abroad. Within the Canadian Geotechnical Society, since the early 2000s, he served on a task force and several committees before becoming the Vice President Finance (Treasurer) for two, 2-year terms and then President for one 2- year term.

He continues to contribute his time to the society, most recently as a co-author of the chapter on Seismic Design in the 5th edition of the Canadian Foundation Engineering Manual. Since 2008 he has been Associate Editor of the Canadian Geotechnical Journal. In anything he undertakes, Dr Wijewickreme shows that he has excellent people and leadership skills. He is a very effective communicator and collaborator, and a leader both in his professional endeavors and in his various capacities as a volunteer.

Ladies and gentlemen, and Ms. President, please welcome Dharma Wijewickreme as a recipient of the John B. Stirling Medal of the Engineering Institute of Canada.