



The Engineering Institute of Canada

Fellow Citation 2001

Professor Peter M. Byrne – *A Member of the Canadian Geotechnical Society*

Professor Byrne is a graduate of University College in Dublin. Upon receiving his Bachelors degree he was awarded the Pierce-Malone prize for the top graduating student in Ireland in Structural Analysis. Following 4 years of work with consulting engineering companies, the University of British Columbia was fortunate to receive this bright young man, where he was granted a Masters and Doctorate degree. He joined the faculty in 1967 and in 1983 became a full professor.

Professor Byrne has made significant contributions to the science of earthquake engineering, liquefaction and soil-structure interaction. As a recognized authority in improving earthquake engineering for major structures such as high dams, his work is resulting in structures that are safer for the public.

He has authored more than 100 papers and numerous major reports for owners or agencies responsible for projects that impact the public, and the environment.

Dr. Byrne is known to be a first class teacher, and has created a strong linkage between the university and industry, with shared programs and lectures. His research is often based on difficult engineering problems that are encountered in the public sphere, and finding practical solutions for such problems. Now, a Fellow of the Engineering Institute of Canada.

Madam President – Professor Peter Byrne