

## The Engineering Institute of Canada Fellow Citation 2002

## Dr. Bengt H. Fellenius - A Member of the Canadian Geotechnical Society

Dr. Fellenius obtained a Master of Science from the Royal Institute of Technology in Stockholm, and subsequently a Doctor of Technology from the same institute. His early career was varied, including work as a structural designer and as a geotechnical engineer in Sweden. He then was very active as a teacher with the Royal Institute of Technology, and in geotechnical research work with the Swedish Geotechnical Institute. Perhaps that is where Dr. Fellenius began his strong interest in piled foundations, for he has certainly become one of the premiere fonts of knowledge in piling and in piled foundations. He is now an internationally recognized authority in foundation engineering, particularly in piled foundations. All aspects of this subject, including investigation techniques, design, performance, remediation of difficult problems and general research are within his area of expertise.

His 30-year career in Canada has included 20 years of association with the University of Ottawa as Professor of Civil Engineering. Now he is Principal of Urkkada Technology Ltd, specialized in all aspects of foundation designs. Dr. Fellenius has written more than 200 papers, and has a wealth of knowledge and practical experience from his consulting work at home and abroad. He is an active participant in many national and international societies and research associations for Canadian and US codes and development of standards. He has given lectures and courses throughout Europe, North America and southeast Asia.

In addition to all these demands Dr. Fellenius is perhaps best known as the person to whom you go when problems occur with piled foundations that are simply beyond the reach of other engineers.

We are fortunate indeed to share the talents of Dr. Fellenius with his native Sweden, and the rest of the Engineering World.

Mr. President – a Fellow of the Engineering Institute of Canada – Dr. Bengt H. Fellenius