## C. Derek Martin - nominated by the Canadian Geotechnical Society

Derek Martin has distinguished himself as a leading international specialist in the area of rock mechanics with a special focus on issues associated with nuclear waste disposal. He is a Professor in the Department of Civil and Environmental Engineering at the University of Alberta. Derek's work has been both applied and theoretical and within the field of Rock Engineering he has made, and continues to make, significant contributions to our understanding of this complex subject.

His extensive research work in the fundamental mechanisms of rock failure processes has been conducted in an industrial setting, as a senior research engineer for Atomic Energy of Canada, and in academe, at the University of Alberta and Laurentian University. His publications are not only well known within the profession but are also recognized as forming an important contribution to our state of knowledge in the failure processes of rock masses.

In addition to this area of expertise, Derek Martin has consulted in the area of nuclear waste management and has provided scientific review and advice to programs around the world. His expertise has provided invaluable insights to major projects concerning slope stability, dam construction and stability, tunnels and shafts, mines, field instrumentation and testing.

His prowess as a lecturer is of the highest order and his service to the CGS considerable. Derek has been honoured as the keynote speaker at many Rock Mechanics Symposia and with many awards, and so tonight, we are pleased to have the opportunity to add to those honours through an EIC Fellowship.

Ladies & gentlemen and Madam President, please welcome Derek Martin as a Fellow of the Engineering Institute of Canada.