

## The Engineering Institute of Canada Medal Citation - 2003

Mr. Gary C. Bruce - A Member of the Canadian Society for Mechanical Engineering

Mr. Bruce received a degree in Applied Science, and a Bachelor degree in Chemical Engineering from the Technical University of Nova Scotia. Subsequently he completed an Executive MBA program at Stanford University. Mr. Bruce has had an impressive and varied career in the oil and gas industry. He is currently responsible for Petro-Canada's development and operational activities on Canada's east coast, whereby in 2015 or so, it is projected that about one-half of Canada's crude oil production will come from this source. His road to this responsibility has been long and most interesting, and has been, since graduation, pretty well in lock-step with the greatest oil and gas developments in Canada. Beginning with Gulf Canada Resources Mr. Bruce was involved for a number of years in plant operations, the determination of reserves in both oil and gas, and for planning, directing and coordinating of a variety of engineering projects. A perfect backdrop for a future executive who would have a major impact on overall company operations. In rather short order Mr. Bruce was given responsibility for management and development of Gulf Canada's frontier resources, and when you consider the scope and extent of Canada's frontier shorelines east, north and west, it's a rather awesome stretch of geography. To this was added responsibility for Gulf's involvement in the mineable oil sands, and direct responsibility for Gulf's interest in the Syncrude project.

Mr. Bruce then broadened his management responsibilities, participating in the Corporate Development and Planning Team, for short and long range business planning, and in the late 80's became Senior Director of Corporate Development, responsible for conventional oil and gas properties generated by others on behalf of Gulf Canada. In 1985 Petro-Canada purchased downstream assets of Gulf in Ontario and Western Canada including their R.D. facility in Sheridan Park of which Mr. Bruce was Director. Mr. Bruce's career then moved to Petro-Canada. His responsibilities again broadened when he was appointed Vice-President and Officer of Petro-Canada with responsibility for the company's operations in oil sands and the frontier areas of Canada, including the international assets. Mr. Bruce is now concentrating his energies as Vice-President for Offshore Development and Operations on the east coast of Canada, and the expected impact of this frontier area generating one-half of Canada's crude oil production by 2015 must be a very exciting challenge for him and for Petro-Canada. We all hope for and expect success with this venture, as it will impact the well-being of all of Canada's citizens.

Mr. Bruce has played a key role in the exploration, promotion, design, construction and operational implementation of the Hibernia offshore oil platform. As Director of the Hibernia Management and Development Company, he is now in charge of the follow-up, Terra Nova, which uses floating rather than fixed base production platforms. It is with this approach that Petro-Canada will help meet the 50%, 2015 target.

Ladies and Gentlemen, in recognition of an engineer who has achieved distinction in the development of Canada, and tonight is the recipient of the Julian C. Smith Medal.

Mr. President - Mr. Gary C. Bruce