

### **Dr. Duncan Moffett**

Dr. Duncan Moffett is a senior Principal with Golder Associates Ltd. He has specialized in environmental assessments and other studies in the uranium mining, nuclear power and radioactive waste management sectors for over three decades.

Dr. Moffett's extensive experience in radioactive waste management also includes an Independent Assessment Study that examined options for the safe storage of low and intermediate level waste from Ontario's nuclear power stations. That study led to a proposal to build a deep geologic waste repository in Kincardine.

Dr. Moffett's experience in environmental assessments includes the assessments of underground and open-pit uranium mines in Ontario and Saskatchewan, and the return to service of the Pickering and Bruce nuclear power stations. Most recently, Dr. Moffett directed the environmental assessment of the use of slightly enriched uranium in the Bruce reactors, the first time this fuel has been for use in Canada.

Dr. Moffett is also active in international projects. He recently completed an assessment of alternatives for the management of low and intermediate level radioactive wastes in Brazil. He has also directed the preparation of an environmental assessment Screening Report for a Canadian-sponsored program for the decommissioning of Russian nuclear submarines.

### **Chris Snyder, MBA, P.Eng.**

Mr. Snyder is a consultant with Golder Associates Ltd. Over the past 15 years, he has managed and completed a broad range of environmental projects, including the technical & financial evaluation, selection, and implementation of remedial solutions.

### **Marvin Stemeroff, M.Sc. (Business & Economics)**

Marvin Stemeroff is a Senior Economist and Principal with Gartner Lee Limited. He has 20 years experience leading numerous assignments relating to the socio-economic impact of alternative technologies, processes and strategies in the energy, natural resources, agriculture, and municipal sectors. Marvin is recognized for his innovation in synthesizing the inter-relationships of science, environment and economics into a decision-making language and framework.

For the NWMO, Mr. Stemeroff, in partnership with Golder Associates, lead the analysis and reporting of the economic implications of alternative strategies for managing used nuclear fuel. The use of Input/Output analysis and the Sustainable Livelihoods Framework helped the NWMO better understand the benefit, risk, and cost tradeoffs with each approach.

For this work, Mr. Stemeroff has drawn on his extensive experience with municipalities, such as Simcoe County where he recently developed a consolidated financial and business model for all infrastructure services for the County of Simcoe. This enables the County to effectively understand the key cost and revenue drivers across of its departments and services, and to enhance long-term business planning of service delivery in a more sustainable manner.

In addition, Mr. Stemeroff has extensive consulting in assessing the social and economic impacts of changes to the natural environment, as exemplified in this work with the BC Ministry of Forests where he designed and implemented of a socio-economic impact assesment framework for assessing how alternative forest management strategies may impact the economy of BC and the economic and social values of affected stakeholders.

### **Tomasz Wlodarczyk, M.E.S.**

Mr. Wlodarczyk is a Senior Consultant and Principal with Gartner Lee Limited. He has over 17 years experience in environmental planning, designing and implementing approval and licensing programs, conducting socio-economic assessments, consultation programs, policy development and environmental management systems. He specializes in assessing the social and economic effects of on a wide range of projects and providing strategic advice on related issues.

Mr. Wlodarczyk has conducted socio-economic assessments for highways, pipelines, ports, energy facilities, waste management facilities, mines, pits/quarries and municipal infrastructure. He authored a best practice guide regarding social and environmental impact assessment for Ontario Power Generation and several environmental assessment guides, standards and manuals for Environment Canada, Transport Canada, Public Works Canada and others.

Mr. Wlodarczyk has designed and delivered socio-economic training programs for private and public sector clients and academic institutions. Recently, he was responsible for the development of a socio-economic impact assessment and monitoring framework for the Victor Diamond Project near Attawapiskat, Ontario on behalf of the Attawapiskat First Nation.

Mr. Wlodarczyk was also responsible for the socio-economic component of the Independent Assessment Study that examined options for the safe storage of low and intermediate level waste from Ontario's nuclear power stations. He is experienced in all phases of project planning and execution, including: strategic planning, siting and environmental assessment, approvals and licensing and the evaluation of projects, plans or policies at the Provincial and Federal levels and for international projects.