

**Dr. David Torgerson**  
**Senior Vice President, Chief Technology Officer**  
**Atomic Energy of Canada Limited**

Dr. David Torgerson became AECL's Senior Vice-President and Chief Technology Officer in 2001. He is responsible for AECL's Technology Group, which includes the Nuclear Laboratories, Reactor Development, and Liability Management Units. These Units are responsible for the development of advanced CANDU reactors, advanced applications of nuclear technology, operation of Chalk River and Whiteshell laboratories, research and development, medical isotope production, and waste management and decommissioning.

Dr. Torgerson joined AECL in 1976 at Whiteshell Laboratories, where he held a number of management positions including Director, Reactor Safety Research Division, and Vice-President, Environmental Sciences and Waste Management. In the latter position, he managed AECL's Nuclear Fuel Waste Management Program.

In 1991, he was appointed Vice-President, Reactor Development at Chalk River Laboratories. In this role, he was responsible for the development and advancement of CANDU reactor technology. When AECL Research and AECL CANDU were combined into a single company, Dr. Torgerson was appointed Vice-president, Research and Product Development, where he was responsible for AECL's R&D at Chalk River and Whiteshell, and engineering development at Sheridan Park.

Dr. Torgerson obtained his Bachelor of Science (Honours) and Master of Science from the University of Manitoba and his PhD in nuclear chemistry from McMaster University in 1969. Following graduation, he worked at the Cyclotron Institute at Texas A&M University. He was elected a Chemical Institute of Canada fellow in 1986, a Canadian Nuclear Society fellow in 1995, and received the Canadian Nuclear Association W.B. Lewis Medal in 1999. In 2005, he was admitted as Honourary Member of the World Innovation Foundation.