



Canadian Nuclear Society / Société Nucléaire Canadienne

Chalk River Branch, c/o Dr. Blair P. Bromley, AECL-Chalk River Laboratories, Chalk River, ON K0J 1J0

<http://www.cns-snc.ca/branches/ChalkRiver/> e-mail: webmaster@cns-snc.ca

*“Supporting nuclear science and technology for over 25 years”
“plus de 25 ans de promotion de la science et de la technologie nucléaires”*

Nuclear Safety: The Regulator’s Approach to an Expanding Nuclear Industry in Canada

The Chalk River Branch of the Canadian Nuclear Society is pleased to welcome Mr. Barclay Howden at the next CNS seminar. Barclay will be speaking on the Canadian Nuclear Safety Commission’s approach to nuclear safety in the face of a rapidly expanding nuclear industry in Canada.

The Canadian nuclear industry has entered a period of growth that has not been seen for many decades. The Canadian Nuclear Safety Commission (CNSC), who is responsible for regulating the nuclear industry to protect Canadians and their environment, is responding to this growth. This entails a number of challenges such as, reviewing proposals for refurbishments of facilities at their end of life, considering applications for many new nuclear facilities, and most importantly, keeping a regulatory eye on existing operations. Find out more about the history of the CNSC (formerly the Atomic Energy Control Board), its mandate, its operations, and its commitment to nuclear safety for Canadians.

Barclay Howden is a professional engineer who graduated from Queen’s University in 1981. Mr. Howden started his career at Atomic Energy of Canada Limited’s Chalk River Laboratories (CRL) where he worked in nuclear reactor operations. After seven years at CRL, he spent three years with a private engineering firm providing nuclear safety assessment services to the nuclear industry. In 1991, Mr. Howden joined the Atomic Energy Control Board, now the Canadian Nuclear Safety Commission, and has worked in progressively senior positions. His experience is broad, covering such areas as nuclear emergency preparedness, non-power reactor licensing and compliance, and regulation of uranium mining. He is presently the Director General of the Directorate of Nuclear Cycle and Facilities Regulation and is responsible for the regulatory oversight of nuclear activities and facilities such as, uranium mining, milling, refining and conversion, nuclear fuel fabrication, waste management and nuclear research facilities across Canada.



**Barclay D. Howden, P.Eng.
Director General
Directorate of Nuclear Cycle and Facilities
Regulation
Canadian Nuclear Safety Commission**

**7:30 PM
Thursday April 26, 2007**

**Bennett / Mackenzie Room, J.L. Gray Centre
2 Forest Avenue, Deep River
(Entry via rear security entrance)**

*Refreshments will be served – free admission – ALL ARE WELCOME
Further information: Blair Bromley at 584-8811 Ext. 3676, or 613-584-1518*