



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”*

Risk Acceptance in the Canadian Nuclear Industry

The Chalk River Branch of the Canadian Nuclear Society is pleased to welcome Dr. Dan Meneley, CNS President, at its next CNS seminar. Dr. Meneley will be speaking risk acceptance and how it applies to the Canadian Nuclear industry.

Dan's presentation will travel down the imaginary risk-acceptance curve implied by the Canadian rules, to point out some of its important features and a couple of potential pitfalls. This stroll will meander from the high probability, low consequence domain to those events of low probability and high consequence. The "Canadian Way" of licensing power reactors for operation has a long and honourable history. Our rules and regulations have been in a state of continuous evolution since the beginning of the nuclear age. Their underlying philosophy has always been "risk informed", so we should welcome the present-day discussion along these lines.

Daniel A. Meneley is an Engineer Emeritus of AECL – Sheridan Park. He graduated with a Bachelor of Engineering from University of Saskatchewan in 1958, and with a PhD. from the University of London in 1963. Since that time, Dr. Meneley has held a variety positions, including work periods at Argonne National Laboratory (1963-1972), Ontario Hydro (1972-1984), Professor of Nuclear Engineering at the University of New Brunswick (1984-1991), and Chief Engineer and Senior Advisor in Marketing in Sales at AECL (1991-2001). Since 2001, Dr. Meneley has been the director of the CANTEACH program. Dan has had extensive experience in the Canadian nuclear industry during the build up period of CANDU reactors in Ontario, along with the Wolsong and Qinshan projects overseas. Dan was a charter member of the CNS in 1979, and after serving in various positions over the years, has now taken on the role as CNS president.

This seminar will follow a special dinner to be held at the Bear's Den in Deep River. Check-in will be at 6:00 pm. Dinner will start at 6:30 pm. Dr. Meneley's presentation will start after 7:30 pm. Tickets for dinner are on sale until February 28, 2007 (\$10 for CNS members, \$20 for non-members), and can be obtained from Blair Bromley at 613-584-1518, or 613-584-8811 (ext. 3676).

Dr. Dan Meneley, CNS President

7:30 PM

Wednesday, March 7, 2007

The Bear's Den, Deep River

A dinner will be held at 6:30 pm.

**To purchase tickets, contact Blair Bromley before Feb. 28, 2007
613-584-1518, or 613-584-8811 (ext. 3676)**

*Admission to seminar at 7:30 pm is free. ALL ARE WELCOME Dinner tickets are \$10 for CNS members, \$20 for non-members.
Further tickets and information: Blair Bromley at 584-8811 Ext. 3676, or 613-584-1518*