

BIOGRAPHICAL SKETCH
Dr. John Luxat, Ph.D., FCAE, MINEA

Dr. John Luxat is Professor and the NSERC/UNENE Senior Industrial Research Chair in Nuclear Safety Analysis at McMaster University. He is also Director of the Centre for Advanced Nuclear Systems, which he was instrumental in establishing.

Prior to joining McMaster University in 2004, he had 32 years experience working in many areas of nuclear safety and nuclear engineering in the Canadian nuclear industry, primarily at Ontario Hydro and Ontario Power Generation. He served on the Board of Directors of Atomic Energy of Canada Limited (2008-2013).

He is a member of the American Nuclear Society, has served on the Executive Committee, Program, Honors and Awards Committees and chairs the Conference Selection Committee of the Thermalhydraulics Division. In 2011 he received the ANS-THD Technical Achievement Award, and in 2012 he was elected Fellow of the Canadian Academy of Engineering (FCAE) and member of the International Nuclear Energy Academy (INEA). He is a member of the Canadian Nuclear Society, serving as the 2005/06 President, and the Materials Research Society.

He obtained his B.Sc. (Eng.) and M.Sc. (Eng.) degrees from the University of Cape Town, South Africa in 1967 and 1969, respectively, and in 1972 he obtained his Ph.D. degree from the University of Windsor, Ontario, Canada.