

2003 CNS Fellow – Mr. M. Hong Huynh

Hong Huynh obtained a B.A. Sc. in chemical engineering from École Polytechnique and a Master's from McMaster University. He joined Hydro-Québec in 1980, where he quickly displayed leadership in the thermalhydraulics and safety area. He was responsible for the development of SOPHT-G2, a transient thermalhydraulics code. He made significant contributions in a large number of important analyses for the Gentilly-2 reactor, e.g., for ensuring the effectiveness of fuel cooling under accident conditions, and was instrumental in resolving several AECB action items. Hong spent two years (1999-2001) with AECL as its Technical Director in China, where one of his main tasks was the development and implementation of marketing strategies.

In 2001, Hong returned to Hydro-Québec, where he is presently Head of the G-2 Analysis Section. Hong has played a very active role in the Canadian Nuclear Society: as Québec Branch Chair for several years, on the executive of the Nuclear Science and Engineering Division, in organizing a number of very successful conferences, and on the CNS Council, where he served in many capacities and eventually as the CNS' 16th President, in 1996-1997. By his enthusiastic efforts, Hong has played an important role in the continuing success of the CNS.