Outstanding Contribution Award – Mr. John Roberts



John Roberts, Design Authority for Chemistry at Bruce Power, has served the CANDU industry in Canada and abroad for 35 years by demanding chemistry excellence in the operation of plants. John arrived in Canada in 1977 with a first class honours degree in chemistry and experience as assistant chemist at the Trawsfynydd Nuclear Power Station in Wales. At Ontario Hydro he gained experience in process chemistry, metallurgy and chemical decontamination, before becoming station chemist at Bruce B. In the early 1990s, he served nearly two years at the Cernavoda Nuclear Station establishing chemistry laboratory programs and training Romanian personnel. With the exception of a short time at the Pickering Nuclear Generating Station, he remained at Bruce in various chemistry-related positions undertaking assignments to resolve various operational issues. He is now accountable for oversight of the chemistry programs at Bruce Power.

John is a plant chemist with passion. He has always been ahead of his time in realizing that good chemistry is the key to longevity. He has shown an adamant commitment to excellence and a rigorous adherence to standards and procedures that stand up against the demands of production. He has championed collaborative tests at Bruce to define operational parameters to the benefit of the whole CANDU community. Through his numerous industry contacts, his participation in industry forums, numerous papers, participation in the CANDU chemistry course and workshops, his training courses at Bruce, and his contributions to Cernavoda and Cirene, he has personified the benefits of excellent chemistry at nuclear power plants.

Purpose of the Award:

To recognize Canadian-based individuals, organizations or parts of organizations that have made significant contributions in the nuclear field, either technical or non-technical. There are two categories of the award, one for individuals and another for organizations or parts of organizations.