



Ruxandra Dranga holds a B.A.Sc from University of Toronto in Engineering Science and an M.A.Sc from Carleton University in Biomedical Engineering. She is also a Professional Engineer in Ontario. She began working at Canadian Nuclear Laboratories, in 2009 first as a Reactor Physics Analyst and then as a Nuclear Criticality Safety Program Officer, performing criticality safety calculations, shielding analysis, and dose calculations in support of various operations at Chalk River Laboratories. Prior to joining CNL, she worked at GlaxoSmithKline as a Project Leader, coordinating the execution and implementation of major process improvement projects which applied various Lean Sigma tools, and developing, organizing and facilitating tactical training workshops.

Ruxandra has also been an active member of the Canadian Nuclear Society since 2009, first as Treasurer of the Chalk River Branch and ultimately as Branch Chair for four years. In 2012, she was elected member of the CNS Council, and later became the Education and Communication Committee Chair and the Honours and Awards Chair. Over the years, she has been involved with the organization of various Conferences, technical meetings and CNS Courses, including Technical Chair of the CNS Annual Conference in 2015. In her spare time, she enjoys outdoor sports like tennis or cross country skiing, hiking and participating in the various social and educational activities that the Ottawa Valley has to offer.