



Dr. Douglas Boreham currently is a Professor in the Department of Medical Physics and Applied Radiation Sciences at McMaster University (2000-Present). He was an undergraduate student in biology at Laurentian University and earned his Ph.D. from the University of Ottawa in 1990. Before joining McMaster University, Doug spent 14 years as a radiobiology research scientist at Atomic Energy of Canada Limited. He conducts research in four state-of-the-art Radiation Biology Laboratories at McMaster and has published research on a variety of topics He has won several teaching

awards and has been an invited speaker around the world and has been featured on television and radio broadcasts. Over the past four years, Dr. Boreham has been employed by Bruce Power, a large nuclear power company, to support scientific oversight of Environmental Assessments for Proposed New Nuclear Reactors and Integration of R&D in Nuclear Operations.



Dr. Jeremy Whitlock is the Manager of Non-Proliferation and Safeguards at Atomic Energy of Canada Limited (AECL). He is a second-generation employee of AECL Chalk River Laboratories, most of the time since the mid-90s as a reactor physicist working on research reactor development. Jeremy is a Past President and Fellow of the Canadian Nuclear Society and is Chair of the CNS Education & Communication Committee. He has a B.Sc. (Physics) from the University of Waterloo, a M.Eng. (Engineering Physics – Nuclear) from

McMaster University and a PhD (Engineering Physics - Nuclear) from McMaster in 1995. Dr. Whitlock is a public speaker and author on nuclear issues, including a regular column in the *Bulletin of the Canadian Nuclear Society* and *The Canadian Nuclear FAQ* a website of frequently-asked questions (FAQs) on Canadian nuclear technology. He received the CNS' 1999 Education and Communication Award for his work on this website.



Jason Donev got his PhD in physics at the University of Washington and has taught at the University of Calgary since 2008. Dr. Donev teaches nuclear power, the senior project energy class and a course that introduces issues related to energy to a non-technical audience. Dr. Donev has never worked for the nuclear industry directly but regularly talks with advocates both for and against nuclear power, creating a group trying to increase the conversation on nuclear power. His area of research is how people learn science, with a special focus on energy issues.