

Wilson Lam
Education & Communication Award



Mr. Wilson Lam is a Senior Technical Advisor to the Ontario Minister of Energy on matters related to nuclear energy. In his current role, he is leading the Small Modular Reactors policy file and advising government officials and stakeholders on nuclear technology, nuclear innovation and regulatory requirements on policy matters related to Ontario long-term energy planning, new build, nuclear refurbishment, CANDU spent fuel recycling, and nuclear emergency response plan.

Mr. Lam has over 30 years of experience in the nuclear industry, starting from the design and construction of the Bruce B Nuclear Generating Station, and continuing as a nuclear simulation expert. As a simulation expert, he developed a suite of PC-based educational simulators for water-cooled Gen III+ reactors to assist the International Atomic Energy Agency member states in educating their nuclear professionals. His CANDU 9 simulator has been used as the key educational tool at UOIT and McMaster University.

Mr. Lam's influence in the nuclear community over the years reflects his relentlessly positive attitude and his willingness to communicate broadly about the future of the Canadian nuclear industry. His contributions to the SMR Roadmap Project Steering Committee have been invaluable and aided in continuous progress to ensure the successful completion of the Steering Committee's goals.