

LECTURE SERIES FREE ADMISSION | OPEN TO THE PUBLIC

BUILDINGS | CARBON CAPTURE AND STORAGE | FUEL CELLS | NUCLEAR | POLICY | PLANNING RENEWABLES | SMART GRID | STORAGE | SUSTAINABLE MOBILITY | SUSTAINABILITY ANALYSES

A PUBLIC LECTURE PRESENTED BY THE WATERLOO INSTITUTE FOR SUSTAINABLE ENERGY

Friday June 7, 2024 1:30 pm - 2:30 pm (EST)

Venue: W.G. Davis Computer Research Centre (DC), Room DC 1302

ZOOM LINK:

https://us02web.zoom.us/s/4640082022?omn=82494267287#success

THE ROLE OF NUCLEAR ENERGY IN **ONTARIO'S CLEAN ECONOMY**

Danielle LaCroix. P. Eng, Sr. Director, Environment, Sustainability & Net Zero, Bruce Power

As Ontario's economy grows and shifts from fossil fuels to electric-powered systems in the transportation and industrial sectors, electricity demand is forecast to continue to increase over the next three decades. Nuclear power will play a critical role in supporting this growth while ensuring a reliable grid and maintaining Ontario's clean energy advantage. Danielle La Croix, Bruce Power's Senior Director of Environment, Sustainability & Net Zero, will discuss the future of the nuclear industry in Ontario, as well

Biography



Danielle La Croix is the Sr Director of Environment, Sustainability and Net Zero at Bruce Power. She has worked in the Environment field for over 20 years and leads the company's Environmental Protection and ESG program, including the Net Zero strategy. Danielle provides strategic leadership on sustainability related matters such as climate change, environmental stewardship, and stakeholder issues and interest management, and is responsible for directing the governance, coordination, communication, and management of sustainability-related issues for Bruce Power. Danielle is responsible for the development and implementation of strong governance to ensure environmental protection and drive sustainability in Bruce Power's operations and in our partnerships, pursuing and supporting local projects that will help meet our environmental sustainability goals including mitigating climate change by sequestering carbon, protecting our watershed, biodiversity and wildlife habitat, and maintaining important wildlife corridors. Using operational integration focused and consultation and collaboration with key stakeholders and Environmental Regulators, she leads her team with professionalism and integrity to drive operational support to ensure consistent performance that exceeds regulations and industry best standards to be protective of the environment and secure our future.

as Bruce Power's approach to sustainability and Net Zero.



View on WISE Event Calendar

ALL ARE WELCOME!

VISIT WISE.UWATERLOO.CA/EVENTS FOR MORE DETAILS

> UNIVERSITY OF WATERLOO