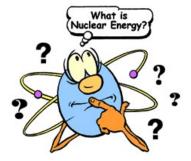
Nuclear Energy and Technology

A citizens guide for the rest of us





Have you ever wondered what's going on under those domes at the Pickering Power Plant? Or how an aircraft carrier that's three times the size of the Titanic can run for 25 years without refuelling? Or how nuclear medicine can image a beating heart?

In this presentation the speaker will introduce you to:

- \checkmark The wonders of the atom,
- ✓ The mystery of radiation,
- ✓ How a nuclear reactor works,
- ✓ Safety and environmental impact of nuclear power

 \checkmark The magic of nuclear medicine and the many other less obvious ways we encounter nuclear technology in our every day lives.

Presenter

Peter Lang is a member of the Canadian Nuclear Society and a former chair of the Education & Communications committee. He is the CEO of Dunedin Energy Systems, a company that is leading the development of a micro-reactor to provide power and heat in remote arctic communities.

Thursday, September 21st, Blue Mountains Probus Club