

Dr Adrienne Hanly

International Atomic Energy Agency (IAEA)

Has over 22 years of global experience as a mining and exploration geoscientist mainly focussing on the uranium production cycle.

Adrienne was born and grew up in a small city on the Canadian prairies. She discovered her passion for geology at Brandon University while taking a part-time evening class in geology while working as a cook.

Her professional career began as a mine geologist in gold, lead and zinc mines which included a gold mine in Manitoba and the world class Sullivan mine in British Columbia, Canada. Her interest in uranium geology and geochemistry started with her Master's thesis research at the Missouri University of Science and Technology in the United States and continued through her PhD studies at Queen's University in Canada. Following her graduate studies, she joined Cameco Corporation in Canada where she worked as an exploration geologist on uranium projects around the world.

In 2011, she joined the International Atomic Energy Agency (IAEA) in Vienna as a Uranium Resource Specialist, where she worked for seven years until she reached the end of her fixed-term contract. After a one-year sabbatical, she returned to the IAEA as an expert consultant and in January 2021, she accepted her current position in the Nuclear Fuel Cycle and Materials Section (NFCMS) in the role of Uranium Production Specialist.

Adrienne is passionate about education and knowledge sharing. She regularly organizes and coordinates training programmes for IAEA Member States around the world and is part of an expert team that coordinates the development of online e-learning modules on the uranium production cycle. In addition, Adrienne is currently on the executive committee of the Women in Nuclear (WiN) IAEA chapter where she is engaged in the development and implementation of mentorship, education and knowledge management initiatives in the nuclear industry.