



NUCLEAR WASTE MANAGEMENT ORGANIZATION  
SOCIÉTÉ DE GESTION DES DÉCHETS NUCLÉAIRES

The ***Nuclear Waste Management Organization (NWMO)*** is responsible for the safe, long-term management of used nuclear fuel in Canada. The approach it is implementing, known as Adaptive Phased Management (APM), involves developing a centralized underground repository, supported by a robust social and technical research program in collaboration with Canadian universities, consultants and international waste management organizations.

Join our growing team of scientists, engineers and other professionals to work collaboratively with Canadians in implementing our management approach in a manner that safeguards people and respects the environment, now and in the future.

### **SCIENTIST / ENGINEER (GEOSCIENCE)**

We are currently seeking a Scientist/Engineer (Geoscience), for our Geoscience Site Investigations group based at our Toronto headquarters. Reporting to the Manager, Geoscience, incumbent will provide geoscience expertise to assess the suitability of potential sites for hosting a deep geological repository for the long-term management of used nuclear fuel.

#### **Responsibilities:**

- Provide geoscience expertise and input into planning, review and integration activities.
- Assist with managing and implementing geoscientific site evaluation activities including preliminary assessments, field investigations and data interpretation and integration.
- Assist with, and lead sub-project activities, related to the development of site evaluation and site characterization plans.
- Lead the development and production of the geoscientific data reports and supporting documents.
- Participate in the development and issuance of contracting documents (RFPs) and the evaluation and selection of contractors.
- Interface with contractors to monitor performance against work plans and schedules.
- Participate in NWMO public engagement activities as required.
- Ensure all work activities and programs reflect an awareness of and compliance with applicable regulations and with the divisional and customer safety program.
- Perform other duties as required.

#### **Qualifications & Experience:**

- A 4-year university degree majoring in geology, earth science, geophysics or geotechnical engineering with over 6 years of relevant experience.
- Strong background in geology, structural geology, hydrogeology and/or geophysics.

- Strong experience in planning and coordinating geoscientific assessments and field investigations, including contract management and geoscientific site data interpretation and integration.
- Demonstrated ability to work within a multi-disciplinary team and interact with external contractors.
- Experience in project management and the ability to facilitate work projects and liaise between a variety of technical and non-technical colleagues.
- Must be able to communicate effectively in both oral and written form.
- Knowledge of issues and challenges associated with the development of deep geological repositories and deep subsurface field investigations in crystalline and/or sedimentary rocks would be an asset.

Must be eligible to work in Canada and must be able to meet security clearance requirements.

We offer competitive base salary and health care benefits package.

The NWMO supports the principles and practices of diversity and is committed to providing a respectful, accessible, and inclusive environment for all persons with disabilities in a way that is respectful of the dignity and independence of people with disabilities and in a manner which takes into account the person's disability and embodies the principles of integration and equal opportunity. The NWMO will provide accommodation to applicants with disabilities. If you require accommodation, please **Contact Us**.

Please submit your application by March 22, 2019 via e-mail by quoting **Scientist/ Engineer (Geoscience)** to: [Employment@nwm.ca](mailto:Employment@nwm.ca)