OGSR Library - Geological Laboratory Assistant

The Oil, Gas & Salt Resources Library (OGSR Library) has summer work experience opportunities for students or recent graduates in **geology** or **earth sciences**. Successful candidates will join the primary provider of data to the Ontario petroleum and select subsurface industries to support the industries with a crucial role in collecting, processing, cataloging, and querying of vital samples and information.

Compensation and duration of the position are:

• \$17.00 / hour for a duration of 12 weeks, with possibility of extension

The successful candidate will work with a small team of information and GIS professionals. Team members have frequent interactions with the petroleum industry, government geologic surveys, and other agencies. The basic duties of the position are outlined below:

- Process and catalogue industry rock samples: cuttings and core
- Prepare laboratory samples for clients upon request
- Assist library clients in viewing of rock core and rock samples
- Create a digital catalogue of core and rock chip samples using photographic equipment
- Work with files and industry documents; create, maintain, quality assure, and query data to support library operations and answer inquiries from industry / public
- Work with ESRI ArcGIS, QGIS and other GIS software to produce maps and query data
- Use custom database applications to enter and correct data
- Help library clients find and retrieve files and rock samples
- Publish data and articles to the website, social media, apps, and other outlets
- Maintain the library, laboratory, and sample processing areas in a safe and orderly condition

Knowledge of software such as MS Excel, MS Access, and ESRI ArcGIS or QGIS is an asset. Knowledge of Ontario's sedimentary geology will be essential and supplementary training will be provided.

Work experience will likely include geology and industry training with professional geologist(s), industry tours, and field trips. Work will take place on-site at the OGSR Library laboratory and warehouse at 669 Exeter Rd. in London.

Successful candidates will have the opportunity to learn a great deal about Ontario's sedimentary geology, petroleum industry, data management, and a wide variety of software including specific industry software.

Please email your resume and cover letter to **info@ogsrlibrary.com** by **April 9**th, **2023**. Selected candidates will be contacted for interviews.

Thank you for your interest and we look forward to hearing from you!

Learn about OGSR Library on our website, twitter, youtube, or newsletter.