POSITION DESCRIPTION

1. General Information

Position Title: Junior Technician Radiocarbon Laboratory
Job Type: Contract
Open Positions: 1
Posting Date: November 15th 2019
Closing Date: November 24th 2019
Salary Grade: NR1
Hiring Salary Range: $41,927 - $50,878
Department: Earth & Environmental Sciences / A. E. Lalonde AMS Laboratory (AEL-AMS)
Position Reports to: Senior Technicians and Director (AEL-AMS Lab)
Effective Start Date: As soon as possible

2. Position Purpose

Performs basic and routine tasks, including general laboratory maintenance, routine cleaning and preventative maintenance of laboratory equipment and glassware. Under close supervision, provides general technical assistance to senior technicians and/or carries out routine tests using various types of equipment, and records results of analysis.

3. Specific Accountabilities

- Assists with general laboratory operation including inventory, stocking supplies, cleaning and organizing labs.
- Performs routine laboratory procedures as required including basic maintenance of equipment and apparatus.
- Records test results but does not interpret beyond what is necessary to indicate the need for modifications in procedures. Notes unusual occurrences.
- Under supervision, performs laboratory tasks including: weighing, centrifuging, basic chemistry with acids and bases, freeze drying, baking glassware, torch sealing tubes, operation of a vacuum line and Elemental Analyzer.
- May prepare samples for analysis using straightforward procedures. Assists with routine data collection, sampling, identification, sorting and preparation tasks.
- Maintains a high standard of cleanliness and organization in the laboratory.
- Ensures compliance with policies and safety standards.
- Carries out other related duties as required in keeping with the qualifications and requirements of the position.

4. Knowledge, Experience and Skills

- College degree or Bachelor of Science in a relevant program, or an equivalent combination of education and experience.
- Minimum of experience in a related field.
- Basic knowledge of laboratory equipment and safe laboratory practices.
- Strong organizational and analytical skills.

Please email applications to christabel.jean@uottawa.ca