

**INSTITUTE OF GEOLOGICAL SCIENCES, POLISH ACADEMY OF SCIENCES IS SEARCHING FOR
TECHNICIAN
TO GEOCHRONOLOGY AND ISOTOPE GEOCHEMISTRY LABORATORY**

INSTITUTION: Institute of Geological Sciences, Polish Academy of Sciences

LOCATION: Kraków Research Centre, Geochronology and Isotope Geochemistry Research Group

POSITION: Technician

DISCIPLINE: Earth Sciences

Application deadline: **30.09.2023**

Recruitment final decision: 15.10.2023

WEBSITE: www.ing.pan.pl

KEY WORDS: Geochemistry, isotopes, laser ablation, mass spectrometry

DESCRIPTION OF THE POSITION

A successful candidate will be responsible for:

- Preparation of materials for isotope analysis (dissolution of samples, ion exchange chromatography, laboratory background monitoring, air purity monitoring, acid distillation, etc.)
- Maintenance, calibration and operation of ICP-MS, MC ICP-MS, TIMS mass spectrometers and excimer lasers
- Maintenance of the ultra-pure chemistry laboratory
- Supervision of students and visitors

Responsibilities will be shared with two other technicians

BENEFITS:

- Job contract
- Remuneration based on our Remuneration regulations
- Other non-financial benefits like: MultiSport membership card, medical care package
- Social benefits
- Wide range of professional development, courses, workshops, trainings
- Co-funding for cultural and sports activities

REQUIREMENTS

The candidate should have at least a master's degree in geology, mineralogy, chemistry, physics, environmental protection or another related field. Knowledge of analytical techniques, experience in the use of mass spectrometers (ICP-MS, MC ICP-MS or TIMS), laser ablation, work in an ultra-clean chemistry laboratory will be an asset of a candidate. The selected candidate will undergo training familiarizing him/her with the specifics of working in an ultra-clean laboratory and with the use of analytical devices installed in the laboratory. Advanced knowledge of spoken and written English is essential.

REQUIRED DOCUMENTS

1. Motivation letter
2. CV

CONTACT

The position may be filled in October 2023.

Please send your application documents via email to (both): ndanczki@cyfronet.pl and jkotowicz@twarda.pan.pl by **30th September 2023**

Competition code to put in the title of your application email (obligatory): **GIG.LAB.TECH2023**

For additional information contact prof. Robert Anczkiewicz; e-mail: ndanczki@cyfronet.pl