Research Position with the Geological Survey

Laboratory Technician

Laboratory Technician
Indiana Geological and Water Survey
Indiana University
Position Rank: Temporary Position (Hourly)
Salary: $10.15/hour or higher
Part-Time Position: 20 to 29 hours/week
Work Period: Ongoing
Openings: One Position Available

A ‘conodont element’ is a microscopic tooth-like fossils that was part of the feeding apparatus of an extinct group of jawless vertebrates. The conodont fossil record spans nearly 300 million years (from the lower Cambrian to the Upper Triassic) and they have extraordinary utility in many geologic fields.

The successful applicant will work 20 to 29 hours per week supporting IGWS’ conodont biostratigraphic research. Responsibilities of the technician in the Dissolution and Disaggregation and Mineral Separation laboratories will involve sample preparation, rock digestion, wet sieving, and cryogenic heavy liquid separation. The technician will also extract (pick) and mount the conodont elements for further study from the resulting residues of undigested (insoluble) material. Associated lab activities and some minor field work may be included.

This position requires basic geologic knowledge, attention to detail, good communication skills, and the ability to carry out tasks with minimal oversight. Training will be provided!

This is a great position for an undergraduate with coursework in the geological or biological sciences looking for experience. Possibilities exist to expand some aspects of this work into a student research project.

Please contact Alyssa M. Bancroft (Email: ambancro@iu.edu) for more information, or stop by the Geological Materials Testing Building (915 East 11th Street) during business hours (8:00am to 4:30pm) Monday through Friday. Please apply online at www.jobs.iu.edu, Posting # 291381.

The position will remain open until it is filled. Starting date is as soon as possible, but negotiable. Indiana University is an equal opportunity and affirmative action employer, as well as a provider of ADA services. All qualified applicants will receive consideration for employment without regard to race, color, ethnicity, religion, age, sex, sexual orientation or identity, national origin, disability status, or protected veteran status. Indiana University does not discriminate on the basis of sex in its educational programs and activities, including employment and admission, as required by Title IX.