



Geoscience Department
Indiana University of Pennsylvania
114 Walsh Hall
Indiana, Pennsylvania 15705

Environmental Aqueous Geochemist, Assistant Professor

The Geoscience Department at Indiana University of Pennsylvania invites applications for a full-time tenure-track faculty position at the Assistant Professor level in the area of Environmental Aqueous Geochemistry. This is one of two open positions available in the Geoscience Department as part of an expansion of a campus-wide interdisciplinary research cluster in Energy Sustainability, focused on multiple aspects of natural resource development and extraction. The start date is Fall 2013.

Qualifications: We seek an individual with a strong background in environmental geochemistry. Specific research interests may include groundwater-surface water interactions, cross-contamination of aquifers, fluid flow and reactive transport, and/or the impact of resource extraction on watersheds. Candidates should demonstrate outstanding skills and enthusiasm for teaching undergraduate students and the ability to develop a strong research program involving undergraduates in both field and laboratory settings. A Ph.D. is required at the time of appointment. Candidates must communicate effectively and perform well during the interview(s), which will include a teaching demonstration. All applicants must be work-eligible.

Responsibilities: The successful candidate will be expected to teach 12 contact hours each semester. Teaching responsibilities may include undergraduate courses in Hydrogeology, Geochemistry, Environmental Geology and/or additional courses defined by the candidate's specialty. In addition, the candidate must have a strong interest in and commitment to teaching introductory courses in Geoscience to both majors and non-majors. He/she will also be expected to advise undergraduate research projects and develop a joint faculty-student research program.

Application Materials: Applicants should submit, via either electronic or hard copy, a cover letter discussing their qualifications, a statement of teaching and research interests, copies of academic transcripts and a curriculum vita. Applicants should also arrange for three reference letters to be sent directly to the Chair of the search committee. Dr. K. L. Farnsworth, kfarns@iup.edu, Search Committee Chair, IUP Geoscience Department, 111 Walsh Hall, Indiana PA, 15705. The IUP Geoscience Department is located in the heart of the Appalachian Basin and offers a field-oriented program in an undergraduate-only setting. More information about the Geoscience Department, the University, and the surrounding area is available at our department website: <http://www.iup.edu/geoscience>.

Full consideration will be given to applications received by January 4, 2013. Review of applications will continue until the position is filled. IUP offers competitive salaries and benefits. <http://www.iup.edu/employment>

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