

Assistant or Associate Professor in Earth & Environmental Sciences University of Kentucky

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Job Title Department Institution	Assistant or Associate Professor in Earth & Environmental Sciences 8E060:Earth and Environmental Sciences University of Kentucky Lexington, Kentucky
Date Posted	Oct. 1, 2024
Application Deadline Position Start Date	Open until filled Available immediately
Job Categories	Assistant Professor Associate Professor
Academic Field(s)	Environmental Sciences/Ecology/Forestry
Job Website	https://ukjobs.uky.edu/postings/550467
Apply By Email	

Job Description

The Department of Earth & Environmental Sciencesin the College of Arts & Sciences at the University of Kentucky in Lexington, KY seeks to fill a tenure-eligible faculty position at the Assistant or Associate Professor level with expertise in Geomorphology/Earth Surface Processes. This is a 9-month position in the regular title series with an anticipated start date of August 1, 2025. We seek a highly motivated geomorphologist with expertise and experience in one or more of the following areas: fluvial systems, geochronology (especially optically stimulated luminescence and/or cosmogenic isotopes), landscape evolution, natural hazards, quantitative methods of change detection (via remote sensing, LiDAR/drone sensors, etc.), and/or neotectonic processes.

As part of a holistic team of Kentucky-based researchers, the successful candidate is expected to develop research associated with an NSF-EPSCoR funded project that focuses on evaluating the geological and hydroclimatic conditions influencing flood and landslide hazards in eastern Kentucky, with an aim towards building climate resilience in Appalachian communities. Additionally, the faculty



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scholar will be expected to develop an internationally recognized, externally funded research and student training program. Ideally, this will include cross-disciplinary collaborations with department faculty and others across UK, including cognate academic departments (e.g., Civil Engineering) and research centers (e.g., Kentucky Geological Survey, Center for Applied Energy Research, Center for the Environment, etc.).

A Ph.D. in earth science (or other related discipline) and relevant post-doctoral research experience are required.

Applicants must include the following: 1) Cover letter 2) CV, 3) Research statement (upload as Specific Request 1), 4) Teaching statement (upload as Specific Request 2), 5) Transcripts and 6) Published Writing. In addition, please provide the names and contact information of three references when prompted in the academic profile. This information may be utilized to solicit recommendation letters from your references within the employment system.

The University of Kentucky provides comprehensive benefits which are fully described at https://hr.uky.edu/employment/working-uk/our-benefits.

Questions about this search should be addressed to Dr. Michael McGlue, Professor, Department of Earth & Environmental Science (EES), (<u>michael.mcglue@uky.edu</u>) Review of applications will begin on October 21st, 2024 and will continue until the position is filled.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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