

David L Nieland

Subject: Assistant Professor in Ecohydrology - University of Illinois

Assistant Professor in Ecohydrology
Department of Natural Resources and Environmental Sciences University of Illinois at Urbana-Champaign

The Department of Natural Resources and Environmental Sciences (NRES), in the College of Agricultural, Consumer and Environmental Sciences (ACES), invites applications for a full-time tenure- track Assistant Professor in Ecohydrology, with an emphasis on coupled hydrological and ecological processes involving water, energy, and material fluxes at scales ranging from watersheds to regions.

The ideal candidate will combine field-based methods, data-model integration, and data-assimilation of temporal and spatial data to improve understanding and prediction of coupled processes at multiple scales and in the context of global environmental change.

The University of Illinois at Urbana-Champaign is the flagship campus of the University of Illinois system and offers an extraordinary environment for ecohydrological research and education. NRES has a strong, highly ranked research and education program focusing on management, restoration and human dimensions of natural resources. This program is connected to related campus programs on watershed and ecological systems anchored in the Department of Agricultural and Biological Engineering, the Department of Geography and Geographic Information Science (GGIS), the Department of Civil and Environmental Engineering, the Illinois State Water Survey, the Illinois State Geological Survey, the USGS Water Science Center, the National Great Rivers Research and Education Center, the Department of Plant Biology, and the Illinois Natural History Survey. This position is part of a campus initiative centered on Energy and the Environment and a campus-based cluster hire in Water and Land Sustainability (<http://provost.illinois.edu/communication/clusterhiring.html>) that includes a companion position focusing on ecogeomorphology in the Department of Geography and Geographic Information Science.

The successful candidate will be expected to develop an externally funded research program and teach at undergraduate and graduate levels. A Ph.D. is required at the time of appointment.

Experience as a postdoc is preferred. Applicants are expected to present evidence of excellence in research and teaching. The target starting date is August 16, 2015. Salary is commensurate with qualifications and experience.

To apply, create your candidate profile through <http://jobs.illinois.edu> and submit your application materials: Letter of application, CV, up to 3 representative publications, statement of teaching and research interests, and contact information for three professional references. Referees will be contacted electronically upon the submission of the application. Applicants are highly encouraged to submit applications early to ensure that referees have enough time to submit letters of recommendation.

To ensure full consideration, all required application materials must be submitted by December 1, 2014, with interviews likely in January 2015. Letters of reference should be received by December 8, 2014. Inquiries about the position are encouraged to contact the Ecohydrology Search Committee Chair Angela Kent at akent@illinois.edu, or 217-333-4216.

Illinois is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, age, status as a protected veteran, or status as a qualified individual with a disability. Illinois welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity.

(www.inclusiveillinois.illinois.edu).