Postdoctoral Researcher in Watershed Hydrology and Water Quality Modeling

Innovative, independent and highly motivated candidates are sought to conduct a postdoctoral research in a USDA-funded project on watershed management and water quality. The position is available immediately. The successful candidate will work with a group of scientists, graduate and undergraduate students at Cooperative Research Program at Lincoln University in Missouri. Research will be in the area of field experiment and application of hydrologic/water quality models for watershed management. Research could include application, development/modification of hydrologic and water quality models to investigate hydrologic processes controlling stream water quality and the impact of land use changes on water quality.

Applicants should have a doctoral degree in hydrology, environmental sciences or a closely related field. Applicants must have excellent written and oral communication skills, possess a valid US driver license and be able to work independently and collaboratively with others. Experience with Soil and Water Assessment Tool (SWAT), GIS and computer programming is desirable. The position is for a year and renewable at yearly basis based on performance and funding availability for up to three years.

If interested, send a Lincoln University Application Form (

http://www.lincolnu.edu/c/document library/get file?uuid=dfc233f0-b196-4150-af80

<u>f3c5eb6d3a6b&groupId=29598</u>), cover letter indicating your research interests, curriculum vitae, university transcripts, and names and contact information of three references to Human Resource Services, Lincoln University, 101 Young Hall, P. O. Box 29, Jefferson City, MO 65102-0029. Review will start on November 1, 2014 and the position is open until filled.

*Lincoln University is an Equal Opportunity/Affirmative Action/ADA employer. *