

Post Doctoral Research Fellow in Social Sciences

The Energy Biosciences Institute at the University of Illinois at Urbana-Champaign is seeking a postdoctoral researcher to conduct innovative research on economic issues related to biofuel production. The postdoctoral researcher will participate in ongoing research that aims to understand the economic incentives for producing biofuel crops under risk and uncertainties, the design of contractual arrangements and policies to promote adoption and the economic, environmental and land use implications of biofuel production. We seek a candidate with a Ph.D in agricultural economics, environmental and resource economics, energy economics, operations research or related field and an outstanding ability to perform thoughtful, critical quantitative analysis. Excellent mathematical and computational skills and experience in numerical simulation models will be necessary. Knowledge of GIS and econometrics and ability to undertake spatially explicit analysis is desirable. A demonstrated ability to produce quality research output, a strong publication record, excellent verbal communication skills and an interest in working with researchers from other social and environmental sciences will be among the selection criteria. The associate will be located at the University of Illinois. Funding is available for two years beginning June 2012. Questions about this position should be addressed to Madhu Khanna (khanna1@illinois.edu)

Applicants should send the following materials by email to Prof. Madhu Khanna at khanna1@illinois.edu: (1) curriculum vita, (2) a letter describing research interests and experience, and (3) names and contact information for three references. Review of completed applications will begin March 1, 2012 and continue until position is filled.