

Research Associate, Bioenergy and Agricultural Economics

This research associate (fixed term) position with a 12 month basis has a 100% research assignment. The position is located in the Great Lakes Bioenergy Research Center (GLBRC) with a secondary appointment in the Department of Agricultural, Food and Resource Economics at Michigan State University, East Lansing, MI. The expected availability date is December 1, 2009.

Position Description

The GLBRC seeks a postdoctoral research associate to develop a regionally explicit mathematical programming model of U.S. agricultural production and environmental vulnerability. The model's purpose is to analyze spatial crop management responses to potential new biofuel feedstock crops. The holder of this position will be expected to collaborate with a team of agricultural and ecological scientists working on environmental sustainability of potential bioenergy production scenarios. The successful candidate will be expected to participate in writing journal articles and other outreach publications, as well as to interact with graduate students. The salary is negotiable and commensurate with past experience.

Qualifications

Ph.D. in Agricultural Economics, Economics or related field. Experience in mathematical programming and collaborative research. Geographic data management and analysis experience preferred.

Applications

Applications are being accepted on a rolling basis and should be received by October 31, 2009, for priority consideration. Application material should include: letter of application (including personal statement or statement of interest), vita, transcripts, and three reference letters.

Send application material electronically to Professor Scott M. Swinton, (e-mail: swintons@msu.edu; phone: 1-517-353-7218).

MSU is an Affirmative Action/Equal Opportunity Employer. MSU is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities.