

School of Environment and Natural Resources 1680 Madison Avenue Wooster, OH 44691-4096

## Postdoctoral Research Position in Soil Organic Matter Dynamics and Soil Fertility

Postdoctoral Researcher sought to conduct applied, ecologically-focused research in a teamoriented soil fertility lab. Research will focus on developing affordable, soil-testing methods of active organic matter for growers and linking these methods to soil ecosystem function. Methods will be calibrated with nutrient recommendations for grain cropping systems in Ohio. Related but independent lines of research will be encouraged.

Funding is available for three years, with position renewed annually based on performance. The position is located in Wooster, Ohio, at the Ohio Agricultural Research and Development Center (OARDC), and is available starting June 1, 2014.

Experience with laboratory analyses of soils and plants, organic matter fractionation, soil quality and health desired. Experience with conducting field-based research. Excellent organizational and quantitative skills, demonstrated record of research excellence, and expertise in one or more of the following fields: soil science, soil fertility, agronomy, cropping systems research. Preferred experience with R and SAS.

Interested persons should send C.V. and cover letter outlining research interests and experiences to Steve Culman at <u>culman.2@osu.edu</u> and formally apply online at <u>https://www.jobsatosu.com/postings/search</u> under job ID# **381699** by May 18, 2014.