

Ph.D. Graduate Assistant in Crop Rotation, Manure Use, and Environmental Processes at the Ohio State University

Ph.D. graduate research assistant position is available in either the Department of Horticulture & Crop Science or the Department of Animal Sciences at The Ohio State University (OSU), Columbus, OH. The selected candidate will work on a NIFA-AFRI funded project on modes of integrating livestock into cash grain cropping systems.

The graduate assistant will focus on interdisciplinary approaches to environmental processes linking crop rotations, manure use, and soil quality. They will collect field data, conduct data analysis, and write up/present findings for their graduate degree requirements and peer reviewed journal articles. The research assistantship includes tuition, health insurance and stipend. The position is available in Fall 2021.

Qualifications: Applicants should have a M.S. degree in either soil science, animal science, crop science or other closely related field. The applicant should have experience in conducting field experiments. Familiarity with greenhouse gas monitoring and with laboratory procedures for air parameters is a plus. The applicant must have demonstrated excellence in work with forage crops, soils, animals, or environmental impacts, and have excellent written and oral communication skills.

To apply: Candidates should send their CV, a cover letter describing their relevant experience and interest in the position, academic transcripts (unofficial), and contact information for three references via email to Dr. Marília Chiavegato (chiavegato.1@osu.edu). Minimum TOEFL score of 90 will be needed at time of application for international students.