



GRADUATE RESEARCH ASSISTANTSHIP

**Missouri Cooperative Fish and Wildlife Research Unit,
School of Natural Resources, University of Missouri**

Position Title: MS Research Assistantship in Pollinator Ecology/Environmental Toxicology

Agency/Location: School of Natural Resources, University of Missouri, Columbia, MO.

Job Description: A MS research assistantship is available with the Missouri Cooperative Fish and Wildlife Research Unit and the School of Natural Resources at the University of Missouri. The graduate student will work on a collaborative project with Missouri Department of Conservation to quantify impacts of multiple interacting pesticides on native bee nesting efforts, development, and reproductive success in Missouri agroecosystems. Project objectives include evaluating effects of experimental pesticide treatments (e.g., neonicotinoid seed-treatments) on bee species development and reproductive success. There is also potential for the graduate student to independently develop and pursue complementary research questions. Field work will require working under physically demanding/adverse weather conditions and lab work will involve extensive time processing invertebrate and samples.

Qualifications: B.S. in biology, ecology, environmental science, environmental chemistry or closely related field as well as competitive GRE scores. Preferred qualifications include experience/interest in pollinator ecology or environmental toxicology, previous experience collecting/identifying native bees, ability to perform rigorous field work responsibly and collaborate with agency biologists, as well as excellent written and oral communication skills. Applicants must have or acquire a valid US driver's license and meet University of Missouri vehicle use requirements.

Salary: \$22K/year plus tuition coverage and benefits. Anticipated start date Summer 2018

Closing Date and Contact Info: Applicant review will begin immediately and applications received before 1 April 2018 will have the best chance for acceptance. Interested applicants should send (via email and preferably as one pdf file) a CV, copy of transcripts and GRE scores (unofficial OK), 1-2 page letter describing research interests, career goals and relevant experience; and contact information for three references to Dr. Lisa Webb, Missouri Cooperative Research Unit, University of Missouri, 573-882-2591, webbli@missouri.edu; and Dr. Keith Goyne, University of Missouri, School of Natural Resources, 573-882-0090, goynek@missouri.edu.