

The Marsico Lab, in cooperation with the USDA Forest Service, is seeking a Ph.D. student interested in researching insect community ecology and insect herbivore mega-invasions through the analysis of available and underutilized datasets. The approach includes, but is not limited to, meta-analyses of biological control introductions and characteristics of successful invasions. The purpose of the funded work is to further the general understanding of successful establishment by introduced insect herbivore species. Study systems to which research findings may be applied include emerald ash borer and hemlock woolly adelgid occurrences in the eastern US.

A master's degree in biology, ecology, entomology, statistics or related field is preferred; candidates with commensurate experience will also be considered. We are seeking a driven self-starter with a desire to conduct important research on basic and applied aspects of insect herbivore invasions. Furthermore, a strong research background and enthusiasm for the study system(s) are encouraged. Applicants with strong statistical backgrounds are strongly encouraged to apply.

Arkansas State University is an emerging research-intensive institution with a successful Environmental Science Ph.D. program. We are located in Jonesboro, Arkansas, on Crowley's Ridge, overlooking the Mississippi Alluvial Plain. Jonesboro is a safe and welcoming community of about 70,000 residents with a relatively low cost of living. Cultural events are plentiful on campus and around town and proximal to the opportunities afforded by the Memphis metropolitan area. Outdoor recreational opportunities abound in nearby wetlands and on the ridge, and ASTATE is located about an hour from the Ozarks.

This position guarantees a salary of \$17,500 per year and tuition remission for four years. The successful applicant could begin in May 2015.

If interested contact Dr. Travis Marsico at tmarsico@astate.edu or 870-680-8191. You can learn more about the lab at www.travismarsico.com.

If you plan to apply, please send an email to tmarsico@astate.edu that includes 1) a cover letter describing your interests, career goals, and relevant research experiences and skills; 2) your Curriculum Vitae [including names and contact information for three references]; 3) a copy of your GRE scores; and 4) a copy of your academic transcripts. Application review will begin on December 1, 2014, and will continue until a suitable applicant is identified.