DEPARTMENT OF ENTOMOLOGY



MS/PhD Assistantship Department of Entomology, Purdue University

The Urban Entomology Laboratory in the Department of Entomology at Purdue University is recruiting highly motivated and independent graduate students to work in the area of ant ecology. Funding is available to support a graduate research assistantship at either the MS or PhD level. Research projects are broadly structured to understand the behavior and ecology of ants, with emphasis on urban and invasive pest species. The research will focus on addressing "grand challenges" in entomology. These challenges include: invasive species, climate change, biodiversity loss, and urbanization. These goals will be accomplished utilizing ants as a model system and will involve a variety of behavioral, biochemical, experimental, and other tools depending on the interest of the applicant. Ideal students should be highly enthusiastic and interested in working at the interface of fundamental and applied entomology with a focus on urban ecology. The position will be available starting in August 2018, or until a qualified candidate has been identified. The position comes with a competitive stipend, full tuition waiver, and benefits package including health insurance. Interested individuals are encouraged to send questions and a preliminary application (CV, statement of research interests, GRE scores, contact information for 3 references) to Dr. Grzegorz Buczkowski (gbuczkow@purdue.edu).

For additional information visit:

Buczkowski Lab: <u>http://www.entm.purdue.edu/ants</u> Purdue Entomology: <u>http://www.entm.purdue.edu</u>

Center for Urban and Industrial Pest Management