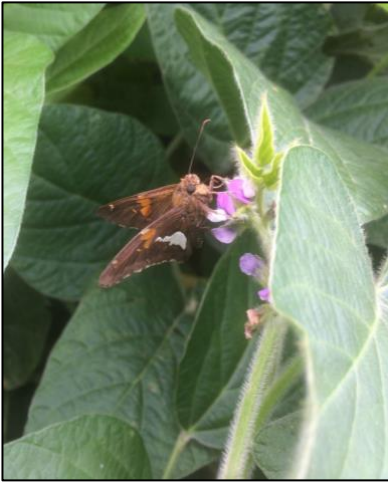


Plant/Insect Ecology Summer Research Positions Available!



The [Burghardt Lab](#) in the [Entomology Department](#) (University of Maryland-College Park) is seeking motivated undergraduate research assistants to participate in NSF and USDA funded research projects. [Come join the lab](#) in better understanding plant-insect interactions at the Smithsonian Environmental Research Center (SERC) near Annapolis, MD, suburban yards in Central Maryland, and UMD farms across Maryland. Opportunities for independent and honor's projects are available.

How to apply: Review of applicants will begin immediately and continue until filled. Compensation is \$15.00/hour. To apply, please email the following to Kelsey McGurrin at kmcgurri@umd.edu. **For best consideration apply by March 11, 2022.**

- 1) A short statement with goals and interests. Including which projects below appeal to you and why.
- 2) An unofficial transcript and a resume of past academic, work, or volunteer experience
- 3) Include contact information for 1-2 references that can speak to your work ethic- does not need to be academic!

****Note:** Applicants should be hardworking and enthusiastic but prior research experience is not required**

Job details and desired qualifications:

- (1) Full time (~40 hours a week) or part-time with variable hours- state preference in application
- (2) Start and end dates with some flexibility: late May- end of August
- (3) Ability to perform repetitive tasks quickly, precisely, and consistently
- (4) Willingness to work in hot and humid field conditions
- (5) Insect identification experience or willingness to learn; enthusiasm about science and ecology

Positions available to work with graduate students on these projects/questions:

- ~How autumn leaf litter removal impacts overwintering insects and soil processes ([more info](#)):
- ~How insect communities respond to rhizobial diversity and insecticidal seed coats in soybean fields ([more info](#))
- ~Whether tree stand diversity alters leaf host quality and insect communities ([more info](#))

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