Graduate position in moth ecology / entomology education / machine learning

A research assistantship for an incoming PhD student is available at the Department of Entomology at Michigan State University beginning in spring of 2022.

Research will focus on facilitating moth ecology science investigations in elementary and middle school. This will require trapping and working with moths, working in and with school-aged children, and machine learning analysis for moth identification.

PhD will ideally possess an M.S. in entomology, ecology, education, or computer machine learning. Exceptional candidates possessing only a B.S. will also be considered. A strong interest in entomology outreach and education is desired. The ideal candidates have experience working with insects, and experience working in K-12 education.

Applicants should send a CV, cover letter describing their experience and interest in the position, unofficial transcripts and contact information for three references to Dr. Peter White (pwhite@msu.edu). Review of applications will begin immediately and continue until the position is filled. A spring 2022 start date is preferred but a different start date may be considered on a case-by-case basis. The position comes with a research assistant and teaching assistant support for the duration of the PhD tenure which includes a stipend, tuition waiver and health benefits. PhD applicants will have the opportunity to graduate with a dual degree in Entomology and EEB (Ecology, Evolution and Behavior).