



Post-Doctoral Associate Position

Shrewsbury Lab - Biological Control / IPM

Department of Entomology, University of Maryland, College Park, MD

Position Summary: This position addresses the use of natural enemies (including pathogens) in the **biological control of the invasive spotted lanternfly** (SLF, *Lycorma delicatula*) in urban and natural environments. The project is part of a collaborative effort with USDA and other university researchers with opportunities for networking and Extension. The incumbent will also participate in the statistical analysis and publication of existing data sets.

Required Qualifications: Ph.D. in entomology, biological control, insect pathology, sustainable pest management, or a closely related field; demonstrated strong statistical and writing skills; evidence of a publication record; ability to work independently and to do physical field work; valid U.S. driver's license. **It is strongly preferred the candidate start the position by the end of October 2023 or earlier.**

Responsibilities: The incumbent will be responsible for: 1) designing research protocols and conducting lab and field experiments on the biological control of SLF using pathogens and other natural enemies, 2) data management, 3) supervising undergraduate students, 4) statistical analysis and publication of on-going projects and existing data sets, and 5) present results at professional and extension meetings.

Duration: 12 months, full time position with benefits, possibility of longer depending on funding availability and performance.

Review of applicants will begin immediately and the position will remain open until a suitable candidate is identified. Start date is as soon as possible, and strongly preferred no later than the end of October.

Application Process: Email to Dr. Paula Shrewsbury at pshrewsbury@umd.edu: 1) a cover letter that includes your research and extension qualifications and interests, including your statistical and writing experience, and DEI activities; 2) CV; 3) 2 representative publications, and 4) contact info. 3 references.

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