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 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, sustainable pest management, biological control, insect pathology, or a closely related field; demonstrated strong statistical and writing skills; evidence of a publication record; ability to work independently; driver’s license; and be able to do physical field work.

Responsibilities: The incumbent will be responsible for: 1) design research protocols and conduct lab and field experiments on the biological control of SLF using pathogens and other natural enemies, 2) data management, 3) supervise undergraduate students, 4) statistical analysis and publication of on-going research projects, 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. Preferred start date is as soon as possible.

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; 2) CV; 3) 1-2 representative publications, and 4) contact information for 3 references.

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.