



# UNIVERSITY OF MARYLAND

COLLEGE OF COMPUTER, MATHEMATICAL AND NATURAL SCIENCES

DEPARTMENT OF ENTOMOLOGY

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## **Post-Doctoral Associate Position at the University of Maryland - Biological Control / IPM**

Seeking a Post-Doctoral Associate in the IPM / Biological Control lab of Dr. Paula Shrewsbury, Department of Entomology, University of Maryland, College Park, MD.

*Position Summary:* This position is part of a national effort to manage the invasive brown marmorated stink bug (BMSB) with opportunities for networking and Extension. Studies will focus on the role of native natural enemies (parasitoids, predators) in the biological control of BMSB, native and exotic parasitoid interactions, and measures to enhance the biological control impact of natural enemies. The project will combine laboratory and field experiments. The incumbent will also participate in the statistical analysis and publication of existing data sets.

*Required Qualifications:* Ph.D. in entomology, sustainable pest management, ecology, or closely related field; demonstrated strong statistical abilities and writing skills are a must; ability to work independently; publication record; biological control research experience is preferred, driver's license, and be able to do physical field work.

*Responsibilities:* The post-doc will be responsible for: 1) designing research protocols and conducting biological control lab and field experiments, 2) data analysis, 3) supervising undergraduate and graduate students, 4) statistical analysis and publication of on-going research projects, and 5) presenting results at professional and extension meetings.

*Compensation:* \$48,000 / year plus comprehensive benefit package (see [uhr.umd.edu/benefits](http://uhr.umd.edu/benefits))

*Duration:* 12 months, full time with 1-year reappointment conditional on satisfactory performance and the availability of funds. Preferred start date by spring 2020.

Review of applicants will begin immediately and the position will remain open until a suitable candidate is identified.

*Application Process:* Email to Dr. Paula Shrewsbury at [pshrewsbury@umd.edu](mailto:pshrewsbury@umd.edu): 1) a cover letter that includes your research and extension interests and qualifications, including your statistical and writing experience; 2) CV; 3) 1-2 representative publications, 4) and 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.*