



The University of Georgia

College of Agricultural and Environmental Sciences
Department of Entomology

Postdoctoral Research Associate

Position description: A postdoctoral position is available in the Department of Entomology at the University of Georgia to work on ecology and management of spotted wing drosophila (SWD), *Drosophila suzukii*. The primary goals of the research project are to investigate various aspects of biology and ecology of SWD, and develop sustainable management programs. The postdoc will be responsible for the design and conduct of laboratory and field research projects, data analysis, and reporting of results as peer-reviewed publications. Specifically, the scientist is expected to work directly with blueberry grower cooperators and extension personnel to design and execute field scale research experiments to investigate seasonal biology of SWD, evaluate effectiveness of organic management programs and potential non-target impacts, and insecticide resistance mechanisms. This will involve travel to the field sites including overnight during the field season. Additionally, opportunities will be available to engage in development and management of grants, student supervision and gain experience in outreach programs. This is a term-limited position with the option to renew, depending on performance and availability of funding.

The successful candidate must have a Ph.D. in entomology or a closely related discipline; 2) have substantial training and experience in insect ecology, insecticide toxicology, and applied entomological research (trial design, data collection, and data analysis); 3) demonstrated record in peer-reviewed publications; and 4) be comfortable working independently in laboratory and in the field.

Review of applications will begin immediately and continue until position is filled. The salary will be commensurate with qualifications and experience.

To apply: E-mail a single PDF file to ashsial@uga.edu containing a cover letter describing your research experience and career goals, current CV, contact information for three references, and copies of recent publications.

Contact Information: Ashfaq Sial, Assistant Professor, Department of Entomology, University of Georgia, Athens, GA 30602. E-mail: ashsial@uga.edu