

POSTDOCTORAL ASSOCIATE
Department of Entomology
Cornell AgriTech, Cornell University, Geneva, NY

Spotted Wing *Drosophila*

We seek to hire a research and extension oriented postdoctoral associate to join a USDA SCRI funded, multi-year project to develop and implement IPM practices for managing the invasive pest *Drosophila suzukii* (spotted wing drosophila, SWD). Spotted wing drosophila continues to be the most important arthropod pest of berry crops and other soft-skinned fruits, causing significant economic losses, dramatic increases in the use of insecticides, and disruption of well-established IPM programs. The successful candidate will work with Co-PI Loeb and other members of the team to assist NY growers in testing best management practices, develop economic-based decision tools, field test approaches to manipulate SWD behavior, and extend actionable management recommendations to all stakeholders. Specific responsibilities will be determined based on candidate's interests and expertise. This is an exciting opportunity to gain hands on experience working directly with growers and other stakeholders in research and extension to develop and implement research-based integrated pest management practices.

Funding is available for an initial 1 year with the potential to extend. The desired start date is in early 2021, before the start of the field season. The position requires a PhD in applied entomology or related discipline with experience and interest in crop protection, pest management, insect behavior and pest management as well as working closely with growers and other stakeholders, including conducting on farm research.

Salary commensurate with experience. Cornell University offers a competitive benefits package. For more information, contact Dr. Greg Loeb at gme1@cornell.edu or 315-787-2345. To apply, send letter of interest, CV, statement of contribution to diversity, equity and inclusion and names and contact information of 3 references to the email above or hard copies to the address below. Review of applications will begin 16 November 2020 and continue until a suitable candidate is found.

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