

Research Entomologist

US Department of Agriculture, Agricultural Research Service (USDA ARS)

Invasive Insect Biocontrol and Behavior Laboratory, Beltsville Maryland USA

Application Deadline: 4 May 2023

Start date: 2023, soon after selection

Website: [ARS-D23Y-11898782-EYM](https://www.ars.usda.gov/ARS-Forms/content/announcement/11898782).

Qualifications

Please see website announcement. Applicant must be a US Citizen or US National.

Description

Research Entomologist responsible for conducting basic and applied research on insect behavior and applying these results towards development of new methods for pest control for vegetable growers in collaboration with researchers from ARS, other federal agencies, and/or universities.

Range of duties include: identify and evaluate semiochemicals that attract vegetable pests and their natural enemies (parasitoids and predators); Evaluate the effectiveness of natural enemies for controlling pest populations in vegetable crops; Discover novel methods for enhancing efficacy of semiochemicals and natural enemies in vegetable pest management; Lead team research and produce scientific publications as the primary author; Conduct independent research on the basic biology, behavior, host preferences, and/or chemical ecology of insect pests.

Application Materials

See "Required Documents" at link below.

Submit applications and further questions at web link:

[ARS-D23Y-11898782-EYM](https://www.ars.usda.gov/ARS-Forms/content/announcement/11898782)