

Opportunity Title: USDA-ARS Biological/Entomological Internship

Opportunity Reference Code: USDA-ARS-2021-0107



Organization U.S. Department of Agriculture (USDA)

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A complete application consists of:

- An application
- Transcript(s) – For this opportunity, an unofficial transcript or copy of the student academic records printed by the applicant or by academic advisors from internal institution systems may be submitted. All transcripts must be in English or include an official English translation. Click [here](#) for detailed information about acceptable transcripts.
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- Two educational or professional recommendations

All documents must be in English or include an official English translation.

Application Deadline 6/16/2021 3:00:00 PM Eastern Time Zone

Description *Applications are reviewed on a rolling-basis and this posting could close before the deadline.

ARS Office/Lab and Location: A research opportunity is currently available with the U.S. Department of Agriculture (USDA), Agricultural Research Service (ARS) at the Appalachian Fruit Research Station located in Kearneysville, West Virginia.

Research Project: This project focuses on the development of monitoring and management tools for the invasive spotted lanternfly. The opportunity will be located at the Appalachian Fruit Research Station, whose mission is to conduct fundamental, applied, and developmental research associated with temperate fruit production. The intern will participate in research conducted in established quarantine zones or a quarantine laboratory and learn how to rear insects, design experiments in both the lab and field, and develop a deeper understanding of issues surrounding invasive species.

Learning Objectives: The participant will be provided opportunities to learn about insects and invasive pests in relation to temperate fruit research from experienced ARS scientists. The participant will also be given the opportunity to participate in regional meetings and outreach events.

Mentor(s): The mentor for this opportunity is Tracy Leskey (tracy.leskey@usda.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: Summer/Fall 2021. Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment(s) will initially be for one year, but may be renewed upon recommendation of ARS and is contingent on the availability of funds.

Level of Participation: The appointment is full-time.

Participant Stipend: The participant(s) will receive a monthly stipend commensurate with educational level and experience.

Citizenship Requirements: This opportunity is available to U.S. citizens only.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and ARS. Participants do not become employees of USDA, ARS, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE.

Questions: Please visit our [Program Website](#). After reading, if you have additional questions about the application process please email [USDA-](#)

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ARS@orau.org and include the reference code for this opportunity.

Qualifications

The qualified candidate should be currently pursuing or have received a bachelor's degree in one of the relevant fields.

Preferred skills:

- Experience participating in research in either a lab or field setting
- Computer skills, including use of Word, Excel and Powerpoint

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Bachelor's Degree.
- **Discipline(s):**
 - **Environmental and Marine Sciences** (2 👁)
 - **Life Health and Medical Sciences** (7 👁)