Opportunity Title: USDA-ARS Postdoctoral Research Fellowship in the Theileria Program
Opportunity Reference Code: USDA-ARS-HQ-2026-0111

Organization U.S. Department of Agriculture (USDA)

Reference Code USDA-ARS-HQ-2026-0111

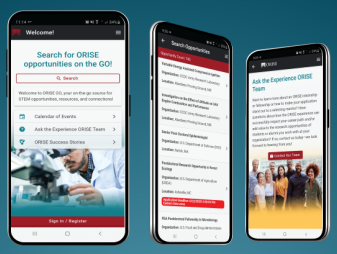
How to Apply ***To submit your application, scroll to the bottom of this opportunity and click APPLY.***

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. 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.

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Application Deadline 10/23/2026 3:00:00 PM Eastern Time Zone

Description ***Applications are reviewed on a rolling-basis.**

ARS Office/Lab and Location: A research opportunity is currently available with the U.S. Department of Agriculture (USDA), Agricultural Research Service (ARS), located in Pullman, Washington.

The Agricultural Research Service (ARS) is the U.S. Department of Agriculture's chief scientific in-house research agency with a mission to find solutions to agricultural problems that affect Americans every day from field to table. ARS will deliver cutting-edge, scientific tools and innovative solutions for American farmers, producers, industry, and communities to support the nourishment and well-being of all people; sustain our nation's agroecosystems and natural resources; and ensure the economic competitiveness and excellence of our agriculture. The vision of the agency is to provide global leadership in agricultural discoveries through scientific excellence.

Research Project: The participant will engage in activities related to the USDA Theileria project, including the development of novel diagnostics, drug treatments, and vaccines for controlling *Theileria orientalis* in cattle and *Theileria equi* and *Theileria haneyi* in horses. The project is conducted at the Animal Disease Research Unit (ADRU), ARS–USDA, in Pullman, WA. They will participate in and analyze research experiments and will have opportunities to collaborate with ADRU–USDA scientists and Washington State University (WSU) faculty. In addition, the participant will engage in academic activities within the WSU College of Veterinary

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Medicine, such as seminar presentations and thesis/dissertation defenses.

Learning Objectives: The participant will gain hands-on experience in molecular biology, immunology, and other research areas aligned with the agency's mission.

Mentor(s): The mentor for this opportunity is Reginaldo Bastos (reginaldo.bastos@usda.gov). If you have questions about the nature of the research, please contact the mentor(s).

Anticipated Appointment Start Date: Fall/Winter 2026. Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment will initially be for two years.

Level of Participation: The appointment is full time.

Participant Stipend: The participant will receive a monthly stipend commensurate with educational level and experience. **The anticipated stipend range is $75,068 annually.**

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

Qualifications The qualified candidate should be currently pursuing or have received a doctoral degree in the one of the relevant fields. Degree must have been received within the past four years or is anticipated to be received by the appointment start date.

Preferred skills:

Knowledge of immunology, infection diseases, diagnostic and vaccine development, RNA seq analysis, and statistics are desirable.

Stipend $75,068.00 Yearly

Point of Contact Janeen

Eligibility

- **Citizenship:** U.S. Citizen Only

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Requirements

- **Degree:** Doctoral Degree.
- **Discipline(s):**
  - **Life Health and Medical Sciences** (5 👁)
- **Veteran Status:** Veterans Preference, degree received within the last 120 month(s).