

Opportunity Title: Microbiology Internship at USAMRIID

Opportunity Reference Code: USAMRIID-2023-0001

Organization U.S. Department of Defense (DOD)

Reference Code USAMRIID-2023-0001

How to Apply Click on *Apply* at the bottom of the opportunity to start your application.

Description The U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID) is offering an internship opportunity for post-Bachelor's degree individuals seeking experience in the area of vaccine and therapeutic development for emerging infectious diseases.

What will I be doing?

As an ORISE participant, you will join a community of scientists and researchers within the USAMRIID collaborating on the development of novel monoclonal antibodies to Marburg virus and other high interest pathogens.

Why should I apply?

Under the guidance of a mentor, you will gain hands-on experience to complement your education and support your academic and professional goals. Along the way, you will be trained in various cellular and molecular assays and participate in the completion of in vitro and in vivo analysis of monoclonal antibody therapeutic candidates. You will also be trained to utilize an ever-expanding list of BLS-3 and BSL-4 viruses. This will involve training to conduct both in vitro and in vivo (rodents) experiments in containment laboratories.

What is the anticipated start date?

The USAMRIID is ready to make appointments immediately. Exact start dates will be determined at the time of selection and in coordination with the selected candidate. Applications are reviewed on an ongoing basis and internships or fellowships will be filled as qualified candidates are identified.

What is the appointment length?

This appointment is a twelve-month research appointment, with the possibility to be renewed for additional research periods. Appointments may be extended depending on funding availability, project assignment, program rules, and availability of the participant.

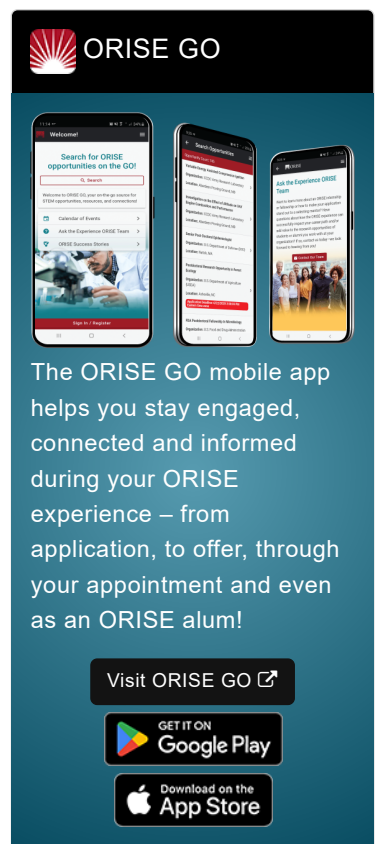
What are the benefits?

You will receive a stipend to be determined by USAMRIID. Stipends are typically based on a participant's academic standing, discipline, experience, and research facility location. Other benefits may include the following:

- Health Insurance Supplement (*Participants are eligible to purchase health insurance through ORISE*)
- Relocation Allowance
- Training and Travel Allowance

About USAMRIID

USAMRIID's reputation has been built over the years by numerous scientists and technical staff working to protect both military personnel and civilians from the threat of infectious diseases. The Institute participates in support of emerging disease investigations, working alongside colleagues from the Centers for Disease Control and Prevention and the World Health Organization. As a reference laboratory for the Department of Defense, USAMRIID (Fort Detrick, Maryland) sets the



ORISE GO

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO

GET IT ON
Google Play

Download on the
App Store

Opportunity Title: Microbiology Internship at USAMRIID

Opportunity Reference Code: USAMRIID-2023-0001

standard for identification of biological agents. The Institute's workforce represents some of the top infectious disease and biological defense experts in the Nation—indeed, in the world.

About ORISE

This program, administered by Oak Ridge Associated Universities (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 DoD. Participants do not enter into an employee/employer relationship with ORISE, ORAU, DoD or any other office or agency. Instead, you will be affiliated with ORISE for the administration of the appointment through the ORISE appointment letter and Terms of Appointment. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE. For more information, visit the [ORISE Research Participation Program at the U.S. Department of Defense](#).

Qualifications The qualified candidate will have a bachelor's degree in biomedical sciences, microbiology, or virology.

Highly competitive applicants will have laboratory experience in biological sciences.

The researcher will conduct research that requires the individual to obtain and hold Biological Personnel Reliability Program (BPRP) enrollment pursuant to the requirements of the Army Biological Surety Program. Individuals must maintain a current certification of enrollment in the BPRP as a condition of eligibility for continued participation. The BPRP is a suitability and reliability program operated by the agency and requires the participant to submit to and satisfactorily complete suitability and reliability screening and analysis. The participant must maintain the standards prescribed for the Army Biological Surety Program. As a condition of participation, participants in this appointment must also be approved by the Department of Health and Human Services and the Department of Justice for access.

Application Requirements

A complete application consists of:

- Zintellect Profile
- Educational and Employment History
- Essay Questions (goals, experiences, and skills relevant to the opportunity)
- Resume (PDF)
- Transcripts/Academic Records - 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](#).
- Please upload a copy of a transcript for your current or most recent degree program that meets the disciplinary qualifications of the opportunity. [Click here for detailed information about acceptable transcripts](#).
- One Recommendation

Your application will be considered incomplete and will not be reviewed until one recommendation is submitted. We encourage you to contact your recommender as soon as you start your application to ensure they are able to complete the recommendation form and to let them


Opportunity Title: Microbiology Internship at USAMRIID

Opportunity Reference Code: USAMRIID-2023-0001

know to expect a message from Zintellect. Recommenders will be asked to rate your scientific capabilities, personal characteristics, and describe how they know you. You can always log back in to your Zintellect account and check the status of your application.

If you have questions, send an email to ARMY-MRMC@orise.orau.gov. Please list the reference code of this opportunity USAMRIID-2023-0001 in the subject line of the email.

Connect with ORISE...on the GO! Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

- Eligibility Requirements**
- **Citizenship:** U.S. Citizen Only
 - **Degree:** Bachelor's Degree received within the last 60 month(s).
 - **Discipline(s):**
 - **Life Health and Medical Sciences** ([3](#) )