

Opportunity Title: USAMRICD In-Vivo Neuroscience Research Internship
Opportunity Reference Code: USAMRDC-MRICD-2026-0005

Organization U.S. Department of Defense (DOD)

Reference Code USAMRDC-MRICD-2026-0005

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

Description The Department of Defense (DoD) is offering bachelor's or master's internships at the U.S. Army Medical Research and Development Command - Medical Research Institute of Chemical Defense (USAMRDC MRICD). In-Vivo neuroscience research involves studying the nervous system in living organisms, allowing researchers to observe real-time brain activity, behavior, and physiological processes in an intact, functioning brain.

Why should I apply?

Under the guidance of a mentor and during this appointment period, you will gain hands-on experience to complement your education and support your academic and professional goals. Along the way, you will engage in activities and research in many areas, including, but not limited to:

- Learning small and large animal behavioral assessment techniques
- Developing skills in physiological monitoring methodologies
- Developing surgical EEG-lead implantation skills
- Conducting data management, statistical analysis, and principles of scientific study design
- Gaining knowledge of animal anatomy and physiology to aid dissection of various tissue.
- Describing and documenting methods and results of experiments for publication in scientific journals or presentation to scientific conferences
- Developing a conceptual and practical understanding of research methodologies and contributing to the development of figures, tables, and graphs

Where will I be located?

Edgewood, Maryland

What is the anticipated start date?

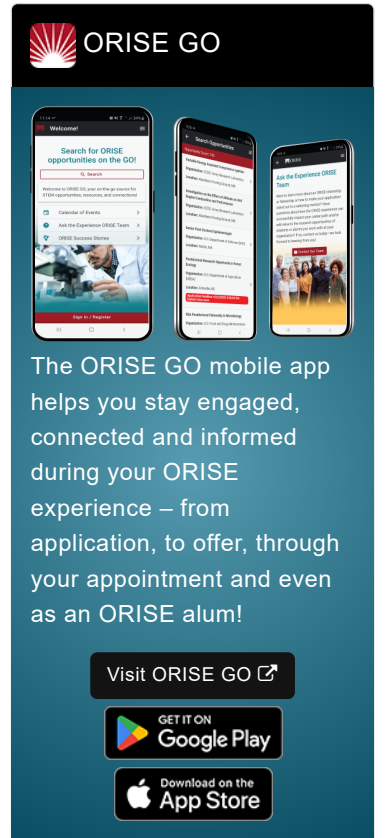
The USAMRICD is ready to make appointments immediately. Exact start dates will be determined at the time of selection and in coordination with the selected candidate. Applications are reviewed on an ongoing basis, and internships or fellowships will be filled as qualified candidates are identified.

What is the appointment length?

This is a 12-month research appointment with the possibility to be renewed for additional research periods. Appointments may be extended on funding availability, project assignment, and availability of the participant. Applicants with questions regarding this opportunity can reach out to Toni Santoro at antonia.n.santoro.civ@health.mil.

What are the provisions?

You will receive a stipend to be determined by USAMRICD. The stipend range for a 12-month appointment is commensurate with experience; for a master's student/graduate the stipend ranges from \$69,000 - 75,000 per year and for a bachelor's level intern the stipend ranges from \$56,000 - 61,000 per year.



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: USAMRICD In-Vivo Neuroscience Research Internship

Opportunity

Opportunity Reference Code: USAMRDC-MRICD-2026-0005

Other provisions may include the following:

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

About USAMRICD

The U.S. Army Medical Research Institute of Chemical Defense (USAMRICD) is the Department of Defense's lead laboratory for medical chemical defense research. As a subordinate element of the U.S. Army Medical Research and Development Command (USAMRDC), the institute conducts research for development of medical countermeasures to treat exposure to various chemical threat agents for protection of soldiers and civilians. Scientific disciplines at USAMRICD include, but are not limited to, chemistry, biology, biochemistry, pharmacology, molecular biology, neuroscience, toxicology, physiology, psychology, and immunology. For more information about the USAMRICD, please visit <https://usamricd.health.mil/>.

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 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 or master's degree or will have completed by May 30, 2026, in any of the disciplines listed in the opportunity's Eligibility criteria. Degree must have been received within five years of the appointment start date. U.S. military veterans who have been honorably discharged (or who have been medically discharged because of a service-connected disability) and who received a bachelor's or master's degree within ten years of the desired start date are also eligible.

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 - 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.](#)
- Two Recommendations. We encourage you to contact your recommenders as soon as you start your application to ensure they are able to complete the recommendation form and to let them know to expect a message from Zintellect. Recommenders will be asked to rate your

Opportunity Title: USAMRICD In-Vivo Neuroscience Research Internship

Opportunity

Opportunity Reference Code: USAMRDC-MRICD-2026-0005

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 [USAMRDC-MRICD-2026-0005] in the subject line of the email. Please understand that ORISE does not review applications or select applicants; selections are made by the sponsoring agency identified on this opportunity. All application materials should be submitted via the "Apply" button at the bottom of this opportunity listing. Please do not send application materials to the email address above.

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!

Stipend \$4,664.04 – \$5,739.97 Monthly

Point of Contact [Kimberly](#)

Eligibility • **Citizenship:** U.S. Citizen Only

Requirements • **Degree:** Bachelor's Degree or Master's Degree received within the last 60 months or anticipated to be received by 5/30/2026 12:00:00 AM.

• **Discipline(s):**

- **Communications and Graphics Design** ([2](#))
- **Computer, Information, and Data Sciences** ([2](#))
- **Life Health and Medical Sciences** ([30](#))
- **Mathematics and Statistics** ([1](#))
- **Social and Behavioral Sciences** ([10](#))

• **Age:** Must be 18 years of age

• **Veteran Status:** Veterans Preference, degree received within the last 120 month(s).