

Opportunity Title: Summer 2024 EACE Undergraduate Research &

Surveillance Division Internship

Opportunity Reference Code: EACE-2024-0001R

Organization U.S. Department of Defense (DOD)

Reference Code EACE-2024-0001R

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

Description

The Extremity Trauma & Amputation Center of Excellence (EACE) is offering summer 2024 internships for current undergraduate or recently graduated (within 60 months) students.

## What will I be doing?

This research opportunity is within the Research & Surveillance Division of EACE and will focus on the development and sharing of scientific knowledge to optimize research capabilities and enhance the quality of life for Service Members and Veterans with extremity trauma and amputation. As an ORISE participant at EACE, you will experience a research environment that encourages collaboration and engagement with members of a multi-disciplinary rehabilitation center in a Department of Defense (DoD) research hospital.

#### 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 engage in activities and research in several areas. These include, but are not limited to:

- Exposure to various aspects of pre-clinical and/or clinical research by participating in ongoing collaborative research projects
- Data collection appropriate to existing research protocol(s)
- Analysis and interpretation of collected data
- Perform descriptive and inferential statistical analyses
- Prepare abstracts for professional conferences and manuscripts for publication in peer-reviewed scientific journals as a way to focus on your personal career development.

# What is the anticipated start date?

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 will be filled as qualified candidates are identified.

### What is the appointment length?

This appointment is a four-month summer 2024 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 EACE. Stipends are typically based on the participant's academic standing, discipline, experience, and research facility location. Other benefits may include the following:





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

#### About EACE

The Extremity Trauma & Amputation Center of Excellence (EACE) is a unique organization within the DoD consisting of teams of researchers embedded at the point of care within multiple Military Treatment Facilities across the nation. In line with the congressionally directed mission of the EACE, the research efforts undertaken to focus on the mitigation, treatment, and rehabilitation of traumatic extremity injuries and amputations with a specific focus on translating their findings into clinical practice to improve the care of injured Service Members and Veterans. Working with TRICARE, the Military Health System, VA (Veterans Affairs), and other Centers of Excellence, EACE will lead efforts to enhance collaboration between the DoD and the VA extremity trauma and amputation care providers and conduct scientific research to minimize the effects of traumatic injuries and improve clinical outcomes.

### **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 be a current or recently graduated undergraduate student interested in clinical research, health professions, data analytics, and other related fields of study.

Physical Capabilities: Long periods of standing, sitting, and walking

# **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.
- One Recommendation. Your application will be considered incomplete and will
  not be reviewed until one recommendation is submitted. We encourage you to

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contact your recommender 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 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 STEM-WORKFORCE@orise.orau.gov. Please list the reference code of this opportunity [EACE-2024-0001] 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!

# Eligibility Requirements

- Citizenship: U.S. Citizen Only
- Degree: Bachelor's Degree received within the last 60 months or currently pursuing.
- Academic Level(s): Undergraduate Students.
- Discipline(s):
  - Chemistry and Materials Sciences (12 ◆)
  - o Engineering (27 ●)
  - Life Health and Medical Sciences (45 ●)
  - Physics (16 ●)
  - Social and Behavioral Sciences (27 ●)
- Age: Must be 18 years of age
- **Veteran Status:** Veterans Preference, degree received within the last 120 month(s).

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