

**Opportunity Title:** EACE Rehabilitation Research Internship

**Opportunity Reference Code:** EACE-2023-0005

**Organization** U.S. Department of Defense (DOD)

**Reference Code** EACE-2023-0005

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

**Description** The Extremity Trauma and Amputation Center of Excellence (EACE) is offering a postgraduate internship at the Center for the Intrepid (CFI), Brooke Army Medical Center, San Antonio Military Medical Center, San Antonio, TX. EACE is the leading advocate for research and treatment of Department of Defense (DoD) and Department of Veterans Affairs (VA) patients with extremity trauma and amputation. The EACE leads 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.

**What will I be doing?**

As an ORISE intern, you will interface with the Senior Scientist for the CFI Military Performance Laboratory, which conducts translational research to enable readiness and return Service Members to high function after extremity trauma (amputation and complex limb salvage).

**Why should I apply?**

Under the guidance of a mentor, you will engage in activities and research in several areas. These include, but are not limited to:

- Engage with the Senior Scientist to define clinical outcomes data that demonstrate long term outcomes after patients with amputation or limb salvage
- Collaborate with clinical staff at CFI to ensure consistent collection of appropriate outcome measures throughout a person’s rehabilitation
- Engage with the Senior Scientist to develop advanced prosthetic and/or exoskeletal technologies.

**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 fellowships will be filled as qualified candidates are identified.

**What is the appointment length?**

This appointment is an eleven-month research appointment. 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 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*)



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- Relocation Allowance
- Training and Travel Allowance

#### **About EACE**

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 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. To learn more, visit: <https://www.health.mil/Military-Health-Topics/Centers-of-Excellence/EACE>.

#### **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 graduated from an accredited institution with a MS or PhD in rehabilitation or a related field. Degree must have been received within 60 months of the appointment start date.

Highly competitive applicants will have education and/or experience in one or more of the following:

- Minimum 1-2 years of experience working with clinically relevant outcome measures used in rehabilitation research.
- Experience in the fields of rehabilitation, collection of clinical outcome measures, clinical rehabilitation background, or related fields.
- Proficiency databasing research data, IRB protocol design (or equivalent).
- Specific research background in the area of extremity trauma.
- A track record of publication and excellent technical writing skills.

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

Appointment Environment: The physical environment is that of a multi-disciplinary rehabilitation center in a DoD research hospital.

#### **Application Requirements**

A complete application consists of:

- Zintellect Profile
- Educational and Employment History
- Essay Questions (goals, experiences, and skills relevant to the opportunity)

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- 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 contact your recommender(s) 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](mailto:STEM-WORKFORCE@orise.orau.gov).

Please list the reference code of this opportunity [EACE-2023-0005] 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.

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## Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Master's Degree or Doctoral Degree received within the last 60 months or anticipated to be received by 12/31/2023 11:59:00 PM.
- **Academic Level(s):** Postdoctoral or Post-Master's.
- **Discipline(s):**
  - **Chemistry and Materials Sciences** (12 )
  - **Communications and Graphics Design** (2 )
  - **Computer, Information, and Data Sciences** (16 )
  - **Earth and Geosciences** (21 )
  - **Engineering** (27 )
  - **Environmental and Marine Sciences** (14 )
  - **Life Health and Medical Sciences** (45 )
  - **Mathematics and Statistics** (10 )
  - **Other Non-Science & Engineering** (2 )
  - **Physics** (16 )
  - **Science & Engineering-related** (1 )
  - **Social and Behavioral Sciences** (27 )