

Opportunity Title: WRAIR: Operational Field Research Support (Sleep and

Chronobiology)

Opportunity Reference Code: MRDC-WRAIR-2023-0008

Organization U.S. Department of Defense (DOD)

Reference Code MRDC-WRAIR-2023-0008

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

Description The Operational Research Team (ORT) at the Walter Reed Army Institute of Research (WRAIR) is offering research fellowship to candidates who are currently pursuing or have earned a bachelor's, master's, or doctoral degree in psychology, public health or a related discipline.

# What will I be doing and why I should apply?

As an ORISE participant and under the guidance of a mentor, you will be involved in developing, testing, and validating field-capable assessments and interventions to both determine the influence of sleep loss and circadian misalignment on Soldier readiness and resilience in the operational environment (e.g., during training missions and deployment) and select optimal strategies (e.g., caffeine, blue light, sleep hygiene, sleep banking and recovery) for enhancing Warfighter readiness. You will take part in various research functions in support of behavioral/psychology/ psychiatric research efforts, including survey and intervention research. Additional learning experiences include conducting literature reviews and providing written summaries based on the literature, constructing and managing databases, conducting surveys/interviews of research subjects, establishing collaborations with other investigators, setting up and executing data collections in the field environments, and providing technical assistance in database management and statistical analyses. During your appointment, you will gain extensive knowledge of actigraph technology and electronic survey platforms for data collection and interpretation. You will strengthen your career-related skills as you learn how to prepare reports and briefs of findings for national/ international meetings and senior military leaders; engage in manuscript preparation for peer-reviewed journals; develop and maintain research protocol files throughout the life of protocol; learn coordination of all aspects of field study logistics and on the ground activities at the data collection site

# Where will I be located?

Silver Spring, Maryland

# What is the anticipated start date?

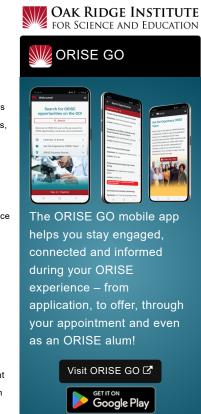
The Walter Reed Army Institute of Research is ready to make appointments immediately. Exact start dates will be determined at the time of selection and in coordination with the selected candidate. Applications are reviewed on an ongoing basis and internships will be filled as qualified candidates are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

# What is the appointment length?

This appointment is a twelve-month research appointment, with the possibility to be renewed for additional research periods. This internship may be part or full-time. 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 Walter Reed Army Institute of Research. Stipends are typically based on a 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 WRAIR**

WRAIR provides unique research capabilities and innovative medical solutions to a range of Force Health Protection and Readiness challenges currently facing U.S. Service Members, along with threats anticipated during future operations. These research opportunities include ongoing efforts to identify and treat traumatic brain injury as well as to understand and mitigate the deleterious effects of repeated exposures to blast. For more information about the WRAIR, please visit www.wrair.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 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 received a degree within the last 60 months, or be currently pursuing a bachelor's, master's, or doctoral degree in psychology, public health, or related discipline.

> Preference will be given to applicants with at least one-year of full-time experience in behavioral or psychology research.

# **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
- One Recommendation. Your application will be considered incomplete and will not be reviewed until a 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 know to expect a message from Zintellect. The recommender 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.

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If you have questions, send an email to <a href="mailto:ARMY-MRMC@orise.orau.gov">ARMY-MRMC@orise.orau.gov</a>. Please list the reference code of this opportunity MRMC-WRAIR-2023-0008 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: LPR or U.S. Citizen
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree received within the last 60 months or currently pursuing.
- Discipline(s):
  - Life Health and Medical Sciences (3\_♥)
  - Social and Behavioral Sciences (29 ♥)
- Age: Must be 18 years of age

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