

**Opportunity Title:** Human Physiology Research

**Opportunity Reference Code:** USARIEM-4106187981

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

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**How to Apply** Applications must be submitted through the following link:  
<https://www.zintellect.com/Opportunity/Details/USARIEM-4106187981>

**Description** The U.S. Army Research Institute of Environmental Medicine (USARIEM), located in Natick, Massachusetts, is an internationally recognized center of excellence for Warfighter health and performance science and its applications. The Institute functions as a world-class laboratory for environmental medicine, physiology, and nutrition research. The Thermal and Mountain Medicine Division (TMMD) conducts research regarding the physiological impacts of exposure to extreme environments (heat, cold, and altitude), with the goal of mitigating the negative effects of these environmental stressors on the health, performance and mission-readiness of military personnel. Ongoing studies within TMMD are evaluating the influences of heat, cold and high altitude on exercise performance, cognitive function and manual dexterity, as well as the efficacy of various countermeasures to optimize performance in these environments.

TMMD is seeking a masters-level research participant to assist with the collection, organization and analysis of data for these ongoing research studies regarding physiological responses to extreme environments, and the optimization of performance in these environments. The participant will assist the research team with literature reviews, data collection, data analysis and manuscript preparation.

To learn more about USARIEM, please visit the following site:  
<https://www.usariem.army.mil/>

**Qualifications** Candidates should have recently earned a Masters of Science degree in the exercise sciences, exercise physiology, or a closely related field. Demonstrated proficiency with written and oral communication, and excellent organizational skills are required. Experience with collecting data in human subjects related to exercise or environmental physiology is a plus.

U.S. Citizenship is required.

**Eligibility Requirements** **Citizenship:** U.S. Citizen Only  
**Degree:** Master's Degree received within the last 60 month(s) or anticipated to be received by 6/1/2019 12:00:00 AM.