Hi,

I apologize for the second email today but I wanted to share these paid summer opportunities with you, since I have had many questions about internships and summer research....

Best,
Keri

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**U.S. Department of Defense**

Now accepting applications for research opportunities!

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**Biometric Sensor Development Summer Research**

Air Force Research Laboratory | Dayton, OH | **STIPEND PROVIDED**

The Air Force Research Laboratory (AFRL), located at Wright-Patterson AFB, OH, is seeking summer research participants for the Airman Systems Directorate, 711th Human Performance Wing. The participant will support research to develop a biometric sensor based on measuring and characterizing mitochondrial structure and function as an indicator of Airman health and
performance. Specifically, the biometric sensor will detect mitochondria traits to quantitatively inform physiological conditions and predict future performance.

**Nearshore Environment and Nonlinear Waves Remote Sensing**

U.S. Army Engineer Research and Development Center | Duck, NC | STIPEND PROVIDED

The Research Participation Program for USACE-ERDC-CHL provides opportunities to participate in new and on-going applied research and development projects. Research projects range from design guidance to three-dimensional computational models. Focus is placed on inland and coastal navigation, military logistics over the shore, dredging, flood control, storm and erosion protection, waterway restoration, fish passage, hydro-environmental modeling, water/land management, and other water and sediment-related issues facing the nation. For more information about USACE-ERDC-CHL, please visit [https://www.erdc.usace.army.mil/Locations/CHL/](https://www.erdc.usace.army.mil/Locations/CHL/).
Energy (DOE). With the support of the DOE interagency agreement and management from ORISE, the DoD prepares and strengthens the United States STEM workforce.

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