



GEMS 2019

Near-Peer Mentor Position

Adelphi, Maryland

Description:

The GEMS Summer Program at the U.S. Army Combat Capabilities Development Command, Army Research Laboratory (ARL), provides middle school and high school students with the opportunity to explore new concepts and participate in hands-on lab experiments and activities related to Science, Technology, Engineering, and Mathematics (STEM) topics. Near-Peer Mentors (NPMs) work collaboratively with educators, scientists, and engineers to provide instruction and engage students in inquiry-based, hands-on lab experiments and activities in support of ARL-ALC's current research initiatives. Program areas include: electronics, meteorology, solar energy, biotechnology, fuel cell energy, robotics, and computer science.

Additional Information:

- Have an interest in STEM education or STEM careers
- Must be a U.S. citizen
- Complete the GEMS NPM online application
- Complete all in-processing and out-processing security requirements
- Assist with the development and delivery of the GEMS program curriculum (content discussions and hands-on lab experiments and activities)
- Mentor and lead teams of middle school and high school students
- Commit to full eight week summer program (June 17 - August 13, Mon-Fri, 8:00 a.m. - 4:00 p.m.)
- Demonstrate professional work ethics
- Stipends are determined based on prior research and work experience
- Provide personal meals, transportation, and lodging (meals, transportation and lodging are not provided)

Apply at:

<https://www.usaeop.com/program/adelphi/>

Application Window: February 1 – March 15, 2019