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Energy Engineer

Description

Seeking **Subject Matte Experts** in advanced energy technologies to support the Advanced Research Projects Agency – Energy (ARPA-E), Department of Energy (DOE). Assists ARPA-E with research initiatives, providing technical expertise and leadership during the development of high-impact R&D programs in the area of systems control, electric power, power electronics, microgrids and electrical power systems. This position is located in Washington D.C.

Responsibilities

Perform analytical work, technical assessments and evaluations based on engineering analysis and review of systems and organizations. This can include: data management, business management/program control, cost variance analysis, business process reengineering, survivability and vulnerability analysis, networking, telecommunications, video conferencing, cost and operational effectiveness analysis, modeling, simulation and gaming, and high level and specialized computer network support. Functional technical specialists' typical duties include analysis, planning, establishment of requirements, functional modeling, development of procedures.

Qualifications

Education: PhD in a scientific, engineering, or other technical field

This position requires at least 8 years of experience in a scientific, engineering, or other technical field such as biology, chemistry, earth sciences, physics, mathematics, or health sciences and/or civil, chemical, electrical, or mechanical engineering.

Extreme knowledge in specialized scientific and engineering technical functions. Individuals are renowned experts in their disciplines / customer environment.

Contacts



Hiring organization

Army Engineer

Job Location

Washington, DC

Date posted

August 18, 2020