

Opportunity Title: Department of Energy - Energy Security Opportunity **Opportunity Reference Code:** DOE-STP-CESER-2019-4000

Organization U.S. Department of Energy (DOE)

Reference Code DOE-STP-CESER-2019-4000

Application Deadline 4/29/2021 9:45:00 AM Eastern Time Zone

Description Being prepared and ready to respond quickly and effectively to *all* hazards is crucial. In partnership with companies across the energy sector, the U.S. Department of Energy's Office of Cybersecurity, Energy Security and Emergency Response (CESER) plays a vital role in coordinating Federal and state government strategies with industry. Cybersecurity is one of DOE's core priorities. CESER is looking to develop the future leaders in energy security policy by bringing in scientist and engineers with technical knowledge and experience.

> ORISE is continuing normal program operations during the COVID-19 pandemic. This opportunity will be offered as long as the Department of Energy Headquarters is able to complete the onboarding process and ensure a meaningful experience to participants. We encourage you to apply and submit your application as soon as possible. Updates to this opportunity will be provided on this page as needed

> The U.S. Department of Energy's Office of Cybersecurity, Energy Security and Emergency Response (CESER) addresses the emerging threats of tomorrow while protecting the reliable flow of energy to Americans today by improving energy infrastructure security. CESER plays a vital role in coordinating Federal and state government preparedness and response strategies with industry. CESER is seeking an individual to participate in policy-related projects at the Office of Cybersecurity, Energy Security and Emergency Response in Washington, DC.

As an ORISE participant, you will be a member of the CESER team, learning skills and collaborating on activities critical to CESER's mission. You will interact with CESER staff and collaborate with a variety of other Federal agencies, and interact directly with state energy officials and the associations that support them. You will receive hands-on experience that provides you with an understanding of the mission, operations, and culture of DOE.

You will be assigned to a policy-related project and will be mentored by senior CESER staff. You will be embedded in CESER, while researching and developing tools to enhance energy security planning. You will be learning and engaging in the following activities:

• Conducting analysis of existing state local, tribal and territorial government plans, documenting process flows, evaluating streamlining options and providing recommendations

Conducting research and compile information as part of the analysis
 process

Collaborating with others to develop resources and support continuous
process improvement

· Design materials, such as user-friendly guides and templates for

OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

M ORISE GO



The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!





Opportunity Title: Department of Energy - Energy Security Opportunity **Opportunity Reference Code:** DOE-STP-CESER-2019-4000

stakeholders

• Researching and developing tools to problem solve other issues identified by CESER

• Communicating key facts and analysis to senior leadership and stakeholders

For more information about the Office of Cybersecurity, Energy Security, and Emergency Response, please visit <u>https://www.energy.gov/ceser/office-cybersecurity-energy-security-and-emergency-response</u>.

Participant Benefits

Participants will receive a stipend to be determined by CESER. Stipends are typically based on the participant's academic standing, discipline, experience, and research facility location. CESER may authorize a stipend increase to offset the costs of health insurance. Participants are eligible to purchase the family or individual health insurance plan offered through ORISE. A relocation allowance may be provided for participants relocating to the hosting facility. Participants may receive an allowance for education and/or scientific activities as approved by CESER.

Appointment Location

Washington, DC

Nature of Appointment

The participant will not enter into an employee/employer relationship with ORISE, ORAU, DOE, or any other office or agency. Instead, the participant will be affiliated with ORISE for the administration of the appointment through the ORISE letter of appointment and Terms of Appointment.

How to Apply

A complete application consists of:

- An application
- A current resume/CV, including academic history, employment history, and relevant experiences
- Two educational or professional recommendations
- Transcript(s) 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. Selected candidate may be required to provide proof of completion of the degree before the appointment can start.

All documents must be in English or include an official English translation.

If you have questions, please send an email to <u>DOE-RPP@orise.orau.gov</u>. Please list the reference code for this opportunity in the subject line of your email.

Qualifications Participants must have received their degree (M.S. or B.S.).



Opportunity Title: Department of Energy - Energy Security Opportunity **Opportunity Reference Code:** DOE-STP-CESER-2019-4000

Preferred candidates will:

- Enjoy collaborating in a multi-disciplinary environment
- Have a strong background and expertise in an energy-related field.
- Have a strong analytical, research and communication (oral and written)
- skills and demonstrated capacity for creative thinking.
- Have a superior academic performance.
- Have experience engaging with groups to arrive at solutions to complex problems.

• Have the ability to take initiative on individual projects, but willingness to engage collaboratively.

• Have experience collaborating with local or state governments.

- Eligibility Citizenship: LPR or U.S. Citizen
- Requirements Degree: Bachelor's Degree or Master's Degree.
 - Discipline(s):
 - o Business (<u>11</u> **②**)

 - Earth and Geosciences (<u>1</u>)
 - Engineering (<u>1</u>
 - Environmental and Marine Sciences (2_)
 - Other Non-Science & Engineering (9)
 - Social and Behavioral Sciences (2.)
 - Age: Must be 18 years of age