Opportunity Title: Energy Efficiency and Renewable Energy (EERE) Science, Technology and Policy (STP)
Opportunity Reference Code: DOE-EERE-STP-GEN-2022-0001

Organization	U.S. Department of Energy (DOE)
Reference Code	DOE-EERE-STP-GEN-2022-0001
How to Apply	Click on Apply below to start your application
Application Deadline	9/15/2023 11:59:00 PM Eastern Time Zone
Description	The U.S. Department of Energy (DOE) Energy Efficiency and Renewable Energy (EERE) Science, Technology and Policy (STP) Program is seeking to develop leaders in energy efficiency and renewable energy policy. The EERE STP program provides an opportunity for highly talented scientists and engineers to participate in policy-related projects at EERE Offices in Washington, D.C.

ORISE is continuing normal program operations during the COVID-19 pandemic. This opportunity will be offered as long as 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.

Three levels of appointment, Levels 1-3, provide opportunities to a range of experience levels from recent graduates to experienced scientists and engineers to participate in the program. All participants will be provided the opportunity to participate in policy-related projects and be mentored by senior EERE staff.
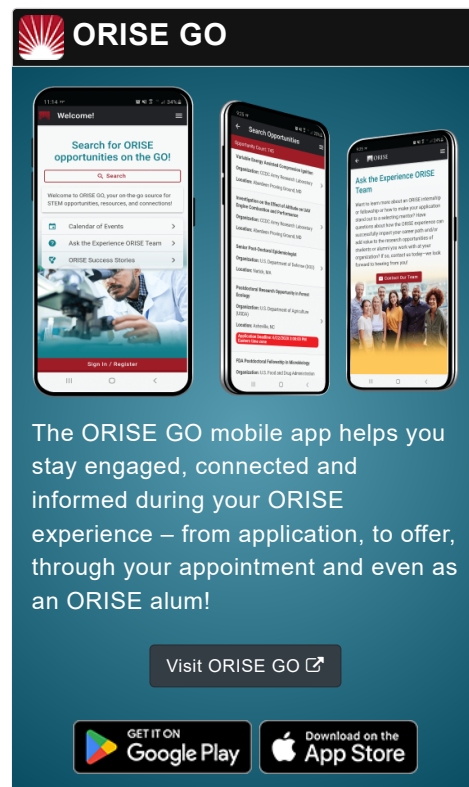
Participant Benefits

Selected candidates will receive a stipend as support for their living and other expenses during this appointment. Stipend rates are determined by DOE officials, and are based on the candidate's academic and professional background. Candidates will also be eligible to receive a health insurance allowance and reimbursement for travel expenses. The initial appointment period for the STP program is one year. Extension of the appointment will be subject to satisfactory progress toward completion of the project assignments, and availability of funds.

Nature of the Appointment

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

This is a continuous posting. Applications will be reviewed

and selected as opportunities become available.

Qualifications	<u>Level 3:</u> Doctorate or Master's degree for more than 3 years in an energy-relevant field of science, engineering or other highly quantitative field such as economics. If more than five years since receipt of graduate degree, applicant must have at least three years of post-degree experience in a technical or research position in a field related to energy innovation.

<u>Level 2:</u> Ph.D. or master's degree for no more than 3 years in an energy-relevant field of science, engineering or other highly quantitative field such as economics.

<u>Level 1:</u> Bachelor's degree for less than five years in an energy-relevant field of science, engineering or other highly quantitative field such as economics.

The ideal applicants would have superior academic performance and publication record, strong analytical, research and communication (oral and written) skills and demonstrated capacity for creative thinking, a strong technical background and expertise in an energy-technology-related field, and be interested in being part of a multi-disciplinary, fast-paced environment, focused on energy technology research and development. Experience and knowledge in technology commercialization is desirable, but not required.

For additional information about the EERE STP eligibility, please visit:

https://energy.gov/eere/education/energy-efficiency-and-renewable-energy-science-technology-and-policy-program

A completed application consists of:

- Profile Information
- Application Questions (*goals, experiences, and skills relevant to the opportunity*)
- Transcript(s) - 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.
- A current resume/CV
- One Letter of recommendation - While a letter of recommendation is not required to be considered, applicants are required to provide contact information for one recommendation in order to submit the application. Applicants are encouraged to request a letter of recommendation before submission as this may help reviewers have a better understanding of the applicant's qualifications and interests. The letter of recommendation

must be submitted on your behalf before selections are
completed and offers are made.

CV must include the following:

- Applicant Information
- Education History. List all institutions from which you
  received or expect to receive a degree, beginning with
  current or most recent institution. Include the name of the
  academic institution, degree awarded or expected, date of
  awarded or expected degree, and academic discipline.
- Work and Research Experience. List all work and research
  experiences beginning with current or most recent. Include
  the name of the employer, location, position held, and time
  period involved.
- Leadership Experience. List experiences (e.g., work, civic,
  volunteer, research) that demonstrate your leadership skills.
  Detail your role, type of experience, organization, location,
  and duration.
- Honors and Awards. List in chronological order (most recent
  first) any awards or public recognitions. Include the name of
  awarding institution, title of the award or honor, and date of
  award or honor.
- Publications. List publications in the following order: 1)
  referee journals; 2) books; 3) published proceedings; 4)
  non-refereed articles; and 5) patents. Citations must include
  a) authors; b) year of publication; c) title; d) full name of
  journal; e) volume number; and f) page number(s).

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

Eligibility Requirements	

- **Citizenship:** LPR or U.S. Citizen
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral
  Degree.
- **Discipline(s):**
  - **Chemistry and Materials Sciences** (12 👁)
  - **Communications and Graphics Design** (4 👁)
  - **Computer, Information, and Data Sciences** (16 👁)
  - **Earth and Geosciences** (21 👁)
  - **Engineering** (27 👁)
  - **Environmental and Marine Sciences** (14 👁)
  - **Life Health and Medical Sciences** (45 👁)
  - **Mathematics and Statistics** (10 👁)
  - **Other Non-Science & Engineering** (5 👁)
  - **Physics** (16 👁)
  - **Science & Engineering-related** (1 👁)
  - **Social and Behavioral Sciences** (28 👁)