

Opportunity Title: Opportunity at the Office of State and Community Energy Programs

Opportunity Reference Code: DOE-STP-SCEP-2024

Organization U.S. Department of Energy (DOE)

Reference Code DOE-STP-SCEP-2024

How to Apply Click on *Apply* below to start your application.

Rolling Applications

Mentors are actively seeking applicants for this opportunity and will review submitted applications for selection on a rolling basis throughout the year.

Description The U.S. Department of Energy (DOE) Science, Technology, and Policy Program is designed to provide opportunities for students, postgraduates, established scientists, and faculty to participate in programs, projects, and activities at the Department. Fellows will receive hands-on experience that provides an understanding of the mission, operations, and culture of DOE. As a result, fellows will gain deep insight into the federal government's role in the creation and implementation of energy technology policies; apply their scientific, policy, and technical knowledge to the development of solutions to issues of importance to the DOE, and continue their education and involvement in areas that support the DOE mission either in a technical or policy-related appointment. The DOE [Office of State and Community Energy Programs](#) (SCEP) is seeking ORISE fellows to support its mission and construct several clean energy and energy efficiency programs.

About Office of State and Community Energy Programs

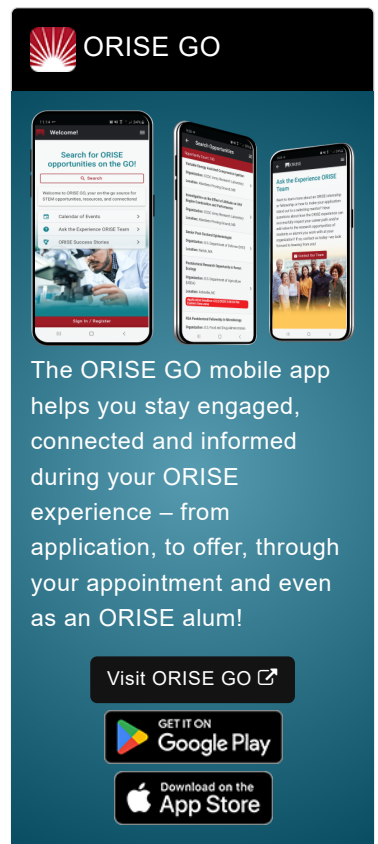
The Office of State and Community Energy Programs (SCEP) works with state and local organizations to significantly accelerate the deployment of clean energy technologies, catalyze local economic development, create jobs, reduce energy costs, and avoid pollution through place-based strategies involving a wide range of government, community, business and other stakeholders.


Foundational programs like the [Weatherization Assistance Program](#) and [State Energy Program](#), which both have more than 40 years of successfully delivering energy savings across the country, will complement newly formed programs such as the Local Government Energy Program and Energy Futures Grants, enabling the U.S. Department of Energy (DOE) to work—for the first time ever—with local governments and communities for the long term.

Through the disbursement of formula grants, DOE will extend the core capabilities of state energy offices and expand the weatherization provider network to assist low-income families with home energy retrofits. Competitive awards will further the innovation by states and local governments seeking to implement high-impact and self-sustaining clean energy projects. In addition, technical assistance will help to facilitate clean energy programs and practices through "best practice" tools, "lead-by-example" methods, peer-to-peer forums, and other strategic partnerships.


Fellowship Activities


 OAK RIDGE INSTITUTE
FOR SCIENCE AND EDUCATION




 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!

Visit ORISE GO 

GET IT ON
 Google Play

Download on the
 App Store

Opportunity Title: Opportunity at the Office of State and Community Energy Programs

Opportunity Reference Code: DOE-STP-SCEP-2024

Under the guidance of a SCEP mentor, fellows will gain hands-on experience and opportunities to grow and develop. The objectives of this program include learning and developing skills in following areas:

- The design of new grant programs for energy efficiency and residential electrification workforce development created through the Bipartisan Infrastructure Law and Inflation Reduction Act.
- The execution of such programs, including reviewing and assessing applications, reports, and public comments, monitoring grantee progress, and supporting grantees as challenges arise.
- The development of communication materials.
- The promotion of workforce development programs.
- The identification of policies and best practices around energy efficiency and residential electrification workforce development from nonprofits, industry, and state and tribal governments that can be shared with and adopted by grantees by SCEP's stakeholders.
- The research and response to external inquiries.
- The coordination with other DOE offices and engagement with stakeholders, including state, tribal, and local governments, public and private interest groups, and DOE Laboratories and Golden Field Offices, to gain knowledge of industry developments, technology trends, and technology program deployment goals to increase the use of energy efficient technologies and practices.

Expected Outcomes

As a result of participation in this program, fellows are expected to:

- Gain deep insight into the federal government's role in the creation and implementation of policies and programs that impact clean energy technology development.
- Contribute to the implementation of energy policies and projects by sharing scientific and technical expertise to develop solutions for problems in areas of energy efficiency and renewable energy.
- Continue educational growth opportunities in areas that support SCEP's mission in technical and policy-related roles.

Fellow Benefits

Selected candidates will receive a stipend. Amounts are determined by DOE officials, based on the candidate's academic and professional background, starting at approximately:

- Undergraduate degree: \$68,000
- Master's degree: \$75,000
- PhD: \$99,000

Fellows are eligible for health insurance benefits. Relocation expenses, not to exceed \$5,000, incurred in relocating from the participant's current address to the appointment location (if more than 50 miles from the address shown on the application), may be reimbursed. Participants will also receive a travel allowance of \$10,000 per appointment year to cover travel-

Opportunity Title: Opportunity at the Office of State and Community Energy Programs

Opportunity Reference Code: DOE-STP-SCEP-2024

related expenses to scientific and professional development activities. Plus, a commuting allowance may be available as well.

Appointment Location

Washington, DC or Golden, CO. The option to participate remotely may be available in some cases.

Duration

Fellowships are initially for one year in length and may be renewed yearly. Extensions are determined by SCEP based on the project needs, availability of funds and fellow interest and availability.

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.

Qualifications Applicants must:

- Be a U.S. Citizen or Lawful Permanent Resident.
- Be 18 years of age at the time of application.
- Fall into one of the following categories.
 - Be enrolled as a student currently pursuing their Bachelor's, Master's, or Doctoral degree.
 - Have completed their Bachelor's, Master's, or Doctoral degree within the last 5 years. If it has been more than 5 years since the receipt of the degree, to be considered the applicant must have an academic background and experience in a relevant field and must be seeking to gain new knowledge/experience to expand career opportunities or to advance professionally.

Preferred skills

The ideal applicants would have strong analytical, research and communication (oral and written) skills and demonstrated capacity for creative thinking and working both independently and collaboratively. Fellows should have an interest in being part of a multi-disciplinary, fast-paced environment. Applicants with diverse backgrounds and lived experience in the clean energy sector, or in state, local, or tribal governments are encouraged to apply.

How to Apply

A complete application consists of:

- Zintellect Profile and responses to opportunity specific questions
- Transcripts/Academic Records - 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

Opportunity Title: Opportunity at the Office of State and Community Energy

Programs

Opportunity Reference Code: DOE-STP-SCEP-2024

completion of the degree before the appointment can start.

- A current resume/CV, including academic history, employment history, and relevant experiences (*see below for instructions).
- One Recommendation - Applicants are required to provide contact information for one recommender in order to submit the application. You are encouraged to request a recommendation from professionals who can speak to your abilities and potential for success, as well as your scientific capabilities and personal characteristics. Recommendation requests must be sent through the Zintellect application system. Recommenders will be asked to complete a recommendation in Zintellect. Letters of recommendation submitted via email will not be accepted.

*All documents **must** be submitted via Zintellect in order to be considered and must be in English or include an official English translation. Submitted documents must have all social security numbers, student identification numbers, and/or dates of birth removed (blacked out, blackened out, made illegible, etc.) prior to uploading into the application system.*

*The resume/CV must include the following:

- Basic applicant Information: Name, address, phone, email, and other contact information.
- Work & 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.
- Educational 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.
- Honors & 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.

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: DOE-STP-SCEP-2024

Connect with ORISE...on the GO! Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

Eligibility Requirements

- **Citizenship:** LPR or U.S. Citizen
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree.
- **Discipline(s):**
 - **Business** ([10](#))
 - **Communications and Graphics Design** ([3](#))

Opportunity Title: Opportunity at the Office of State and Community Energy Programs

Opportunity Reference Code: DOE-STP-SCEP-2024

- **Computer, Information, and Data Sciences** ([7](#))
- **Earth and Geosciences** ([2](#))
- **Engineering** ([4](#))
- **Environmental and Marine Sciences** ([2](#))
- **Life Health and Medical Sciences** ([1](#))
- **Mathematics and Statistics** ([8](#))
- **Other Non-Science & Engineering** ([5](#))
- **Social and Behavioral Sciences** ([4](#))
- **Age:** Must be 18 years of age