



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

The Clean Energy Innovator Fellowship Host Institution Application

Instructions/Information

DOE's Clean Energy Innovator Fellowship (CEIF) is a learning opportunity that funds Fellows at critical energy organizations to address challenges related to decarbonizing the power system, electrifying transportation and industry, enhancing grid resilience, and improving diversity, equity, and inclusion in the energy workforce.

Host Institutions define the project they want a Fellow to support and identify a staff member who will serve as the Fellow's Mentor. The Mentor's role is to provide guidance to the Fellow throughout their fellowship and support a successful experience. A Fellow's project is defined up front to support the pairing process but has flexibility to evolve over the fellowship period.

Sections from this application will be posted on the CEIF website to assist Fellow applicants with their Host Institution selection. Prospective Fellows will be asked to select their preferred Host Institutions based on the project description and location.

To be considered, applications must be submitted by 11:59 p.m. Eastern Time, March 5, 2024. Late applications will not be considered.

If submitting more than one application:

- Projects must be unique and distinct for each Fellow.
- Separate mentors are required for each Fellow.

The application is comprised of 20 questions, some requiring detailed responses. Each application must be completed and submitted, with an email confirmation received, before starting a new application.

If you have questions about the application, please contact DOE-RPP@orise.ornl.gov.

For more information about Host Institutions, including eligibility, topics of interests, and a PDF version of this application for reference, click [here](#).

Mentor Information

Note: This person will oversee the proposed project and mentor the selected Fellow.

First Name	
Last Name	
Work Email	
Work Phone Number	
Job Title	

Does the mentor work at the Host Institution's location?

- ☐ Yes (on-site/5 days a week OR combination of on-site/in-person days and virtual during a work week or pay period)
- ☐ No (Remote worker, may occasionally travel to the Host Institution)

Admin/Support Colleague

NOTE: This person may assist the mentor with the selected Fellow on the proposed project.

☐ Not applicable

First Name

Last Name

Work Email

Work Phone Number

Job Title

Support Role

Host Institution

Name of Institution

Address

City

State

Zip Code

Phone Number

Website

If the Innovator Fellow will be in-person at a location other than the address above, please provide the additional information:

☐ Not applicable

Address

City

State

Zip Code

Phone Number

Provide brief explanation

Host Institution Profile

In five to ten sentences, please provide a brief background of your institution, its needs, and how the Clean Energy Innovator Fellowship program will support its mission. This information will be shared with prospective candidates.

1000 character limit response, including spaces

Operating Status

Ideally, Fellows will relocate and serve their appointments on-site and in-person. However, if your Host Institution is operating on a hybrid or remote status, it may be necessary for the Fellow to follow a similar operating status so long as you can still provide them with a valuable experience. Please indicate which one of the options below best describes your Host Institution's current operating status.

- ☐ Fellow will need to relocate to the area for an on-site, in-person operating status.
- ☐ Fellow will need to relocate to the area for a hybrid operating status (hybrid meaning a combination of on-site/in-person days and virtual during a work week or pay period).
- ☐ Fellow can participate in a fully remote operating status and does not need to relocate to the area. The Fellow may need to travel to the Host Institution a few times throughout their appointment for in-person site visits.
- ☐ Other



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

The Clean Energy Innovator Fellowship

Host Institution Application

Project Description

The questions below will allow you to provide details of the proposed project that a Fellow would support in an appointment of up to two years.

Project Title

Please use key terms to succinctly identify the project (e.g., "Expanding the Adoption of Electric Vehicles", "Analyzing and Addressing Interconnection Queues", "Developing Grid Resilience Metrics", "Incentivizing Essential Grid Services on the Distribution Grid", or "Research to support a Tribe's response to a third-party energy development").

500 character limit response, including spaces

What is the scope of the project?

Describe the major components, tasks, and goals of the project.

1500 character limit response, including spaces

How would the Innovator Fellow contribute to this project?

Describe the Fellow's primary activities.

1500 character limit response, including spaces

Provide a brief summary of anticipated project outcome(s).

Describe project outputs and outcomes you anticipate the Fellow completing after 1 year. For example, a white paper, analysis and research report, presentations, etc.

1500 character limit response, including spaces

Why is the project a priority for the Host Institution?

Describe how the project aligns with the Host Institution's goals and objectives.

1500 character limit response, including spaces

Mentorship

What is your Host Institution's previous experience with mentoring interns, fellows, or junior staff?

Fellows within the CEIF program range from recent undergraduates to experienced professionals.

1500 character limit response, including spaces

Please describe the mentoring approach you will take with your Innovator Fellow (e.g., meeting frequency, feedback and guidance, professional development).

Mentors are expected to engage with their Fellow at least on a weekly basis and provide regular feedback on their contributions and Innovator Development Plan.

1500 character limit response, including spaces



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

The Clean Energy Innovator Fellowship Host Institution Application

Please identify desired skills and areas of expertise you consider important for completing the proposed project. This information helps candidates select projects that align with their skills and areas of expertise.

Innovator Fellow Skills

Which skill(s) are most central to project success?

Please select up to three (3) that are most relevant to your project.

- ☐ Communications
- ☐ Market assessment
- ☐ Modeling
- ☐ Program development
- ☐ Qualitative analysis
- ☐ Quantitative analysis
- ☐ Regulatory processes
- ☐ Research and writing
- ☐ Social sciences
- ☐ Stakeholder engagement
- ☐ Tribal engagement
- ☐ Other

If necessary, specify supporting information for skill selection(s) (e.g., specific software and/or modeling experience, proficiency with Microsoft 365, other preferential skills).

200 character limit response, including spaces

Relevant Sectors

The following are clean energy sectors in which candidates may have experience or interest. Please select up to three (3) that are relevant to your project.

- ☐ Building efficiency
- ☐ Distribution operations and microgrids
- ☐ Energy storage
- ☐ Equity and environmental justice
- ☐ Grid modernization
- ☐ Renewable energy generation (e.g., geothermal, solar, water power, wind)
- ☐ Risk and threat assessments (e.g., grid vulnerabilities, climate risk, system interdependencies)
- ☐ Sustainable transportation (e.g., EV charging, bioenergy, hydrogen)
- ☐ Transmission infrastructure
- ☐ Tribal engagement
- ☐ Other





OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

The Clean Energy Innovator Fellowship Host Institution Application

Requirements Acknowledgement of Host Institution

The Host Institution is expected to commit to providing the Fellow with standard resources, including a work email address, computer and associated equipment, and a workstation if on-site.

☐ Confirm

Approval

Please check below to confirm that you have approval from your institution and authority to submit this application.

☐ Confirm



OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

The Clean Energy Innovator Fellowship

Host Institution Application

Before submitting your response, please review the answers you have provided. You may change a response by using the back button.

Mentor Information

Admin/Support Colleague

Host Institution Information

Host Institution Profile

Operating Status

Project Title

Project Summary

Mentorship

Innovator Skills

Relevant Sectors

Approval Confirmation