Request for Information: Clear Energy Careers for All Program

Deadline for response: January 26th, 2024, 5pm ET
Maximum Length: 6-pages, 12-point font, 1” margins

Purpose: Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy (EERE) is requesting information on the most effective ways to engage individuals from underrepresented groups in STEM to promote the clean energy transition. The request is soliciting information on type of rewards for effective programs.

In this RFI, target groups refer to “diverse science and engineering non-profits that have programs for underserved communities…”

Questions:

1. What can DOE do to support the target groups?
2. What barriers exist for generating interest in clean energy-focused STEM careers?
3. What types of organizations support engagement with the target groups?
4. What portion of relevant funding is from the government—federal, state, or local—versus other sources, such as philanthropic or other community-based organizations?
5. Which types of funding source and mechanism do you find most effective and why?
6. Other than science and engineering non-profits, what kinds of organizations would be effective as partners with DOE in inspiring interest in clean energy STEM careers?
7. In your experience, what kinds of programming are most effective in inspiring interest in clean energy-focused STEM careers among the target groups?
8. Please suggest approaches/services other than student-focused programming to inspire interest in clean energy-focused STEM careers among the target groups.
9. Concerning funding for planning and implementing a program to inspire interest in clean energy-focused STEM careers among the target groups, see below questions.
   a. What size audience could you deliver programming to at these maximum funding levels: 1) Up to $150,000 2) Up to $250,000 or 3) Up to $350,000
   b. In what ways would the funding level impact your ability to maximize outreach and impact?
   c. What funding amount would be necessary to develop a plan?
10. How do you typically become aware of DOE funding opportunities and other forms of assistance? Which means of communication do you find most effective, and why?
11. Please include any other relevant information or data to foster DOE’s understanding of best approaches for inspiring interest in clean energy-focused STEM careers among the target groups.

1 Link to full call.

Prepared by the Federal Research Engagement Office (FREO). Please contact Dr. Moriah Locklear (moriah.locklear@asu.edu) with any questions.