



# Funding Opportunities

## August 19, 2022

**Department of Energy, Golden Field Office**  
**RFI: Critical Materials Research, Development, Demonstration, and Commercialization Program | Due: September 9, 2022**

**Summary:** The purpose of this RFI is to solicit feedback from industry, academia, research laboratories, government agencies, State and local coalitions, labor unions, Tribes, community-based organizations (CBOs), and other stakeholders on issues related to opportunities for a Critical Materials RDD&CA Program. DOE is interested in information on research priorities, managing mechanisms, and partnering opportunities. Specifically, this RFI seeks input on:

- Critical Materials RDD&CA Program to integrate:
  - DOE annual appropriations for critical minerals and materials
  - Critical Material Innovation, Efficiency, and Alternatives – Priorities & Implementation Strategy
  - Critical Material Supply Chain Research Facility – Priorities & Implementation Strategy
- Community Benefits: Job Quality and Equity including (a) community and labor engagement, (b) quality jobs, (c) diversity, equity, inclusion, and accessibility, and (d) Justice Initiative.
- Market Adoption, Scale up, and Industry/Sector Sustainability

**Additional Information:** [DE-FOA-0002794](#)

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**Department of Energy, Office of Manufacturing and Energy Supply Chains**  
**RFI: Advanced Energy Manufacturing & Recycling Grant Program | Sept. 16, 2022**

**Summary:** The Biden-Harris Administration, through the U.S. Department of Energy (DOE), recently announced a Request For Information (RFI) seeking public input for a new \$750 million Advanced Energy Manufacturing and Recycling Grant Program. Funded by President Biden's Bipartisan Infrastructure Law, the program will support small and medium-sized

manufacturers to produce or recycle clean energy products or deploy cutting edge greenhouse gas emissions reduction equipment at facilities in coal communities. Along with these investments, the program will expand the nation's clean energy infrastructure, strengthen domestic supply chains, and support President Biden's goals to fully decarbonize the American economy.

Led by DOE's new Office of Manufacturing and Energy Supply Chains, this RFI seeks public input on how the program can effectively bolster secure, resilient clean energy supply chains and support community development and economic revitalization in communities that have experienced coal mine and coal power plant closures. This includes technical assistance for manufacturers to support the transition of former coal workers into clean energy jobs and shift energy infrastructure into hubs for future economic growth.

Projects will be categorized by the following:

- Clean Energy Property Projects to re-equip or expand existing manufacturing or recycling facilities, or establish new facilities, to produce or recycle clean energy technologies or products.
- Greenhouse Gas Emission Reduction Projects to re-equip existing industrial or manufacturing facilities with equipment designed to substantially reduce greenhouse gas emissions below current best practices.

**Additional Information:** [DE-FOA-0002810](#)

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## **Department of Energy, Office of Science** **Graduate Student Research Awards | November 9, 2022**

**Summary:** The SCGSR program supports awards to outstanding U.S. graduate students to conduct part of their graduate thesis research at a DOE national laboratory or host site in collaboration with a DOE laboratory scientist — with the goal of preparing graduate students for scientific and technical careers critically important to the DOE Office of Science mission. The research opportunity is expected to advance the graduate students' overall graduate theses while providing access to the expertise, resources, and capabilities available at the host DOE laboratories. SCGSR is open to current Ph.D. students in qualified graduate programs at accredited U.S. academic institutions who are conducting their graduate thesis research in targeted areas of importance to the DOE Office of Science. Since its inception in 2014, the SCGSR program has provided support to more than 870 graduate awardees from 155 U.S. universities to conduct thesis research at all 17 DOE national laboratories across the nation.

**Workshops:** SCGSR application assistance workshops will be held on September 19, 2022 and October 20, 2022. The first workshop will provide a general overview of the program; register [here](#). The second workshop will guide attendees through the application process; register [here](#).

**Additional Information:** [SCGSR Program](#)