



From: Faculty Research Development Office (FRDO)
Office of the Vice President for Research

Subject: Limited Competition: DOE: Building EPSCoR-State/National Laboratory
Partnerships DE-FOA-0002624

Date: December 7, 2021

UNM Researchers,

The Office of the Vice President for Research is requesting pre-proposals for the DOE: Building EPSCoR-State/National Laboratory Partnerships. Applicant (Lead) institutions are limited to no more than 3 pre-applications. The PI on a pre-application or application may also be listed as a senior or key personnel on separate submissions without limitation. This is a link to the current funding opportunity announcement: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=336862>

DOE's Established Program to Stimulate Competitive Research (EPSCoR) program hereby announces its interest in receiving applications for Building EPSCoR-State/DOE-National Laboratory Partnerships. These partnerships advance understanding of the physical world by supporting fundamental, early-stage energy research collaborations with the DOE National Laboratories. (Information on the DOE National Laboratories including links to websites can be found at <https://www.energy.gov/about-national-labs>.) Participation by undergraduate students, graduate students, or postdoctoral fellows is required. Early career faculty from EPSCoR jurisdictions are encouraged to apply. Utilization of DOE user facilities is encouraged. (Information on the SC User Facilities can be found at <https://science.osti.gov/User-Facilities/User-Facilities-at-a-Glance>; information on the DOE Office of Nuclear Energy user facilities can be found at <https://nsuf.inl.gov>.)

Applicants are advised of the following areas of priority interest: Clean Energy and Climate Research, including Energy Storage, Carbon Dioxide Removal, Hydrogen, Solar Energy Conversion, and Low-carbon Manufacturing (including polymer upcycling).

This FOA seeks to support basic research to advance understanding rather than to address commercial opportunities. Applications that propose research related to current commercial activity or current customer needs may be declined without merit review.

Award sizes may range from \$150,000 to \$250,000 per year for a project period of two or three years. The deadline for the submission of the required Pre-Application is January 13, 2022 at 5pm EST. Encouraged full proposal applications are due to DOE on April 7, 2022 at 11:59pm EST.

This is a limited competition. **Applicant organizations may not submit more than three pre-applications as the lead organization.** If you are interested in submitting a pre-application, please submit a 3-page preproposal (plus draft budget overview and abbreviated PI CV; all documents 11-point font) via UNM's InfoReady Review portal <https://unm.infoready4.com/> by **NOON, Thursday, December 16, 2021.** No late submissions will be accepted.

The preproposal must include, at the top of the first page, the following information:

- The planned title of the research application
- The topical research area(s)
- Relevant DOE Program Office (this is in addition to the EPSCoR program) and sub program name/area(s) when known
- Relevant DOE Program Office Scientific/Technical Contact (this is in addition to the DOE EPSCoR Program Manager and may not be a DOE National Laboratory research scientist or manager)
- DOE/national laboratory(s) participating in the proposed research
- DOE/National laboratory personnel participating in the proposed research
- This information must be followed by a clear and concise description of the objectives and technical approach of the proposed research.

Eligibility Requirements:

- All research supported by an EPSCoR award must be performed in an EPSCoR jurisdiction or at a DOE National Laboratory. Funding support for the prime applicant and any potential subawardees is limited to those with addresses within one or more EPSCoR jurisdictions. Funding of foreign entities is not permitted for this FOA.
- Applicants must propose scientific collaborations that partner academic institutions of higher education in EPSCoR jurisdictions and research staff at DOE National Laboratories. These partnerships should leverage capabilities of DOE National Laboratories, particularly their user facilities.
- Applicants must include support for undergraduate students, graduate students, or postdoctoral fellows as active members of the research team. Early career faculty members are encouraged to apply.
- The collaborative research must address early-stage scientific research in the physical, biological, or engineering sciences. The research must be of public benefit and relevant to DOE's Congressionally-authorized mission (<https://www.energy.gov/mission>).
- The relevant program offices(s) (and associated program manager(s)) must be identified on the cover of the pre-application and must also be identified on the application if it is to be considered for EPSCoR support.

Please distribute this notice to departments and individuals whom you believe would be interested.

If you are affiliated with HSC, please contact Corey Ford (CFord@salud.unm.edu) or Cassandra Misenaar (CMisenaar@salud.unm.edu) for more information.