



To: Distribution List

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

Subject: Limited Competition: DOE Energy Frontier Research Centers (DE-FOA-0002204)

Date: November 21, 2019

UNM Researchers,

The Office of the Vice President for Research is requesting e-mails of interest for the US Dept. of Energy's Energy Frontier Research Centers (DE-FOA-0002204) funding opportunity.

The funding agency limits the number of proposals per institution to two. The EFRC program brings together the skills, talents, and expertise of teams of scientists to perform energy-relevant, basic research with a scope and complexity beyond what is possible in standard single-investigator or small-group awards. These multi-investigator, multi-disciplinary centers enable, encourage, and accelerate transformative scientific advances for the most challenging topics in materials sciences, chemical sciences, geosciences, and biosciences. **EFRC awards must not support applied research or technology development.**

Applications will be required to address priority research directions and opportunities identified in recent Basic Energy Sciences (BES) program workshop and roundtable reports, the scientific grand challenges identified in the report *Directing Matter and Energy: Five Challenges for Science and the Imagination*, **and** the opportunities described in the report *Challenges at the Frontiers of Matter and Energy: Transformative Opportunities for Discovery Science*. The BES is soliciting proposals in four (4) topical areas: 1) Environmental Management (new and renewal proposals); 2) Quantum Information Science (new proposals only); 3) Microelectronics (new proposals only); and 4) Polymer Upcycling (new proposals only). More information about these priorities and the related workshops and reports can be found in the solicitation. See the following link for further details:

<https://www.grants.gov/web/grants/view-opportunity.html?oppId=322428>.

Award sizes will range from \$2 to \$4 Million per year in total costs for four years. Required pre-applications are due to the sponsor by January 16, 2020 with invited full proposals due April 7, 2020.

If you are interested in submitting a proposal, please send a brief statement of interest with your name, department, proposed team, and short (200 word maximum) description of your proposed project idea via e-mail to limited@unm.edu by **NOON, Friday, December 6, 2019**. Based on the e-mail responses received, the Limited Competition Management Team may announce a call for preproposals.

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 Misenar (CMisenar@salud.unm.edu) for more information.