



TO: DISTRIBUTION LIST

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

Subject: Limited Competitions: NSF 20-551: Engineering Research Visioning Alliance (ERVA): Future Research Directions for the Engineering Research Community

Date: April 3, 2020

Good Afternoon,

The Office of the Vice President for Research is requesting e-mails of interest following the instructions below for the NSF Engineering Research Visioning Alliance (ERVA): Future Research Directions for the Engineering Research Community funding opportunity. The funding agency limits the number of proposals per institution to **one** as the **lead**. See the following link for more detail:
https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505762.

The NSF Directorate for Engineering (NSF/ENG) invites the engineering research community to establish an organization that will serve to identify and develop bold and societally impactful new engineering research directions and thereby catalyze the engineering research community's pursuit of innovative, high-impact research. Specifically, NSF/ENG calls on the engineering research community to establish an Engineering Research Visioning Alliance (ERVA) that ENG will support to facilitate the articulation of compelling research visions that align with national and global challenges. This organization will be charged with obtaining and integrating input from all stakeholders with interest in engineering research, including academia, industry, societies, government agencies and the public. A reciprocal goal of the organization will be to communicate coordinated information on nascent opportunities and priorities in engineering research to these stakeholders. It is anticipated that through its activities the ERVA will strengthen connectivity across these diverse stakeholders, and increase coordination among engineering disciplinary communities.

The ERVA should have membership/representation of academic, industrial and other stakeholders, and should be inclusive of all engineering disciplines. Through its proposed activities, the ERVA should provide the engineering community with a process for identifying future research challenges and enable the engineering research community to speak with a unified voice.

An informational webinar will be presented on Wednesday, April 22nd at 1:00pm Eastern Time.

Information to join the webinar can be found here,

https://www.nsf.gov/events/event_summ.jsp?cntn_id=300256&org=ENG.

The deadline for the required letters of intent to the agency is July 8, 2020 with full proposals due August 12, 2020. NSF anticipates funding a single award for 5 years, subject to the availability of funds, with the funding for each year of the award in the range of \$1M to \$2M, not to exceed \$2M in any one year for a total anticipated funding amount between \$5M-\$8M.

An organization may submit only **one** ERVA proposal on which it is the **lead institution**. If you are interested in submitting a proposal to the ERVA award, please send a brief statement of interest with your proposed title, PI's name, department, proposed team including partners from academia, industry, government, societies, and the public (when applicable), and short (200 word maximum) description of your proposed project idea via e-mail to limited@unm.edu by **NOON, Friday, April 24, 2020**. Based on the number of responses received, the Limited Competition Management Team may announce a call for preproposals. Late submissions will not be considered.

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