

To: Distribution List

From: Faculty Research Development Office

Office of the Vice President for Research

Subject: Limited Competitions: Computer & Information Science & Engineering (CISE) Research

Infrastructure (CRI) Institutional Infrastructure (II) - NSF 17-581

Date: July 20, 2018

The CISE Research Infrastructure (CRI) program drives discovery and learning in the core CISE disciplines of the three participating CISE divisions by supporting the creation and enhancement of world-class research infrastructure that will support focused research agendas in computer and information science and engineering. This infrastructure will enable CISE researchers to advance the frontiers of CISE research. Further, through the CRI program, CISE seeks to ensure that individuals from a diverse range of academic institutions, including minority-serving and predominantly undergraduate institutions, have access to such infrastructure.

The CRI program supports two classes of awards:

- 1) Institutional Infrastructure (II) awards support the creation of new (II-NEW) CISE research infrastructure or the enhancement (II-EN) of existing CISE research infrastructure to enable world-class CISE research opportunities at the awardee and collaborating institutions. This class of award is limited to *three* proposals per university per competition.
- 2) Community Infrastructure (CI) awards support the planning (CI-P) for new CISE community research infrastructure, the creation of new (CI-NEW) CISE research infrastructure, the enhancement (CI-EN) of existing CISE infrastructure, or the sustainment (CI-SUSTAIN) of existing CISE community infrastructure to enable world-class CISE research opportunities for broad-based communities of CISE researchers that extend well beyond the awardee institutions. There is no limit on Community Infrastructure (CI) proposals per competition.

Required preliminary proposals for both classes of awards are due to the NSF on November 7, 2018. The full proposal deadline is January 10, 2019. For additional information, please click on the following link: https://www.nsf.gov/pubs/2017/nsf17581/nsf17581.pdf.

II proposals may request up to \$1 million total for project durations not to exceed 3 years. NSF expects to make up to 15 Institutional Infrastructure (II) awards. The majority of the II awards will be made in the\$200,000 - \$750,000 range, though a small number of II awards may be made in the \$750,000 - \$1,000,000 range.

This limited competition is only for the Institutional Infrastructure (II) class. NSF limits funding requests of Institutional Infrastructure (II) proposals to no more than *three* proposals per university per competition.

If you are interested in submitting a proposal to the Institutional Infrastructure (II) award, 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, Wednesday, August 1, 2018. 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 (<u>CFord@salud.unm.edu</u>) or Cassandra Misenar (<u>CMisenar@salud.unm.edu</u>) for more information.