



To: Distribution List

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

Subject: Limited Competition: NSF: Cyberinfrastructure Technology Acceleration Pathway
(CITAP) NSF 23-597

Date: 06/28/2023

Dear UNM Researchers,

This CITAP solicitation is focused on the translation of innovative research CI software – such as system software, libraries, application codes, and software enabling data services. NSF seeks proposals that aim to design, test, and subsequently operate a pathway service within the ACCESS program that manages and accelerates the translation of promising research CI software to production-quality services across the NSF advanced CI ecosystem in support of the NSF S&E research community. CITAP proposals are expected to create a new workflow process (represented notionally in Figure 1 below) within the ACCESS program that: (1) identifies novel CI software from diverse sources in a strongly community-informed way; (2) establishes an open and merit-based process for selecting and prioritizing/sequencing which of the identified innovations are of highest and most immediate value to users of the advanced CI ecosystem and can be feasibly translated to production level and made available for use by researchers using ACCESS resources; and (3) establishes an operational process that translates innovations into production services, including creation of partnerships where necessary to address each of the technical challenges and intellectual property (IP) considerations faced when integrating novel CI software within the advanced CI ecosystem..

A total of \$10,000,000 is available for this solicitation for a period of performance of up to five years. Estimated program budget size/duration are subject to the availability of funds. The estimated number of awards is 1. More details can be found in the program solicitation:

<https://new.nsf.gov/funding/opportunities/cyberinfrastructure-technology-acceleration>. The deadline for submitting full proposals to the agency is **September 6, 2023**.

This is a limited competition. **Organizations are limited to one CITAP proposal per competition.** If you are interested in applying to this program, please submit a statement of interest: (200 words) a summary description of the project, including the need for the activity and its short- and long-term goals for translating software innovations into production-quality services within the NSF-funded advanced cyberinfrastructure ecosystem by **NOON on July 10, 2023** via UNM's [InfoReady Review portal](#). No late submissions will be considered. Based on the number of responses received, the Limited Competitions Management Team may announce a call for pre-proposals.

Should you have any questions please feel free to contact us at limited@unm.edu.

If you are affiliated with HSC, please contact HSC Limited Competition at HSC-LimitedComps@salud.unm.edu for more information.