

From: Faculty Research Development Office

Office of the Vice President for Research

Subject: DEADLINE EXTENDED—Limited Competition: NSF: Improving Undergraduate STEM

Education: Hispanic-Serving Institutions (HSI Program) 22-611

Date: July 22, 2022

UNM Researchers,

This is an updated version of the limited competition we ran in June 2022 to account for the extended deadline. The goal of the NSF Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI Program) is to enhance the quality of undergraduate science, technology, engineering, and mathematics (STEM) education and to increase the recruitment, retention, and graduation rates of students pursuing associate's or baccalaureate degrees in STEM at Hispanic-Serving Institutions (HSIs). Complete program details can be found at: https://www.nsf.gov/pubs/2022/nsf22611/nsf22611.htm.

UNM is eligible to submit to the Implementation and Evaluation Projects (IEP) track with no limit on the number of submissions. IEP proposals are due February 8, 2023. UNM is also eligible to submit **ONE** proposal to the <u>Institutional Transformation Projects (ITP) track</u>. The ITP track funds up to \$3M per fiscal year for up to 5 years for institution-wide, systemic change projects grounded in STEM education and broadening participation research. **Proposals are due to the NSF on September 30, 2022.**

This is a limited competition for the **Institutional Transformation Projects (ITP) track; UNM is eligible to submit <u>one</u> proposal. We will be conducting a two-step internal competition for the ITP track to ensure we have a review committee in place by the preproposal deadline. <u>You must complete both steps if you are interested in participating.</u> If you intend to apply for an IEP track grant, you may do so through OSP directly without submitting a preproposal.**

STEP ONE: Submit a 200-word statement of interest via UNM's <u>InfoReady Review portal</u> by <u>NOON on Friday, July 29</u> that includes: a tentative project title (begin the project title with "HSI Institutional Transformation Project"), a brief description of your research plan, and the names and departments of all planned senior personnel. No late submissions will be considered.

STEP TWO: Submit a 3-page preproposal addressing the components below, a budget overview, and PI and Co-PI biosketches in NSF format. Pre-proposals are due by NOON on Monday, August 8 through UNM's InfoReady Review portal. No late submissions will be considered.

3-Page Preproposal Required Components

- Project title (begin the project title with "HSI Institutional Transformation Project")
- Senior personnel names, departments/organizations, and an overview of how they will benefit the program.
- Describe the undergraduate STEM education areas for improvement that the project intends to address, the specific evidence-based strategies that will be implemented to address those needs, and the characteristics of students that will be impacted by the project.
- Brief description of the proposed research plan including one or more explicit research questions and/or
 hypotheses that are aligned with and grounded in the research literature. Include an overview of the data
 to be collected, measurement instruments or procedures to be used in collecting data, and evidence of the
 reliability and validity of instruments.

- Brief description of the project evaluation including the structure of the evaluation team, relative timeline, and how results will be shared and utilized.
- Brief description of the dissemination plan to share findings of the project with the institution and broad audiences including scholars, practitioners, policymakers, and public audiences.

If you have questions, please contact limited@unm.edu.

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