



To: Distribution List

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

Subject: Limited Competition: National Science Foundation, Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM), (NSF 22-527)

Date: 12/21/2021

Dear UNM Researchers,

The specific objective of the **NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Program** is to enable low-income students with academic ability, talent or potential to pursue successful careers in promising STEM fields. Ultimately, the S-STEM program seeks to increase the number of low-income students who graduate with a S-STEM eligible degree and contribute to the American innovation economy with their STEM knowledge. Recognizing that financial aid alone cannot increase retention and graduation in STEM, the program provides awards to institutions of higher education (IHEs) not only to fund scholarships, but also to adapt, implement, and study evidence-based curricular and co-curricular activities that have been shown to be effective supporting recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM.

The NSF expects to fund 75 to 90 awards totaling \$80 to \$120 million. The program supports four types of projects subject to availability of funds:

- Awards for Track 1 (Institutional Capacity Building) projects may not exceed \$750,000 total for a maximum duration of 6 years.
- Awards for Track 2 (Implementation: Single Institution) projects may not exceed \$1.5 million total for a maximum duration of 6 years.
- Awards for Track 3 (Inter-institutional Consortia) projects may not exceed \$5 million total for a maximum duration of 6 years.
- Collaborative Planning projects may not exceed \$100,000 for a maximum duration of 1 year.

There is no cost share requirement for this award. Institutions who received an S-STEM award within three years are not allowed to submit an additional proposal focused on students pursuing degrees in the same discipline(s). **UNM currently has an S-STEM award for students in computer science or engineering (civil, chemical, nuclear, and electrical and computer). Applications in support of students in these same fields will not be accepted this year.** This restriction does not apply to Collaborative Planning grant proposals. More details can be found at

<https://www.nsf.gov/pubs/2022/nsf22527/nsf22527.htm?org=NSF#toc>. The deadline for full proposals to the agency is **February 22, 2022**.

This is a limited competition; each institution is limited to two proposals total (either as a single institution or as subawardee or a member of an inter-institutional consortia project) in Tracks 1-3. This restriction does not apply to Collaborative Planning grant proposals. Please submit your 3-page preproposal (plus budget and CV; 11 point font) **by NOON on Tuesday, January 18, 2022 via UNM's InfoReady Review portal <https://unm.infoready4.com/>**. No late submissions will be considered. For Collaborative Planning proposals, you may submit your application through Cayuse by the agency deadline without first submitting a preproposal.

The preproposal should briefly address the major points that will be included in the longer proposal narrative including the goals for and needs of the targeted student group; a contextualization of the national or regional need that exists for the type of degrees to be awarded in the disciplines being requested; existing academic and student supports that are relevant to the S-STEM project and the ways in which the S-STEM project will use or enhance those structures; an overview of the project management, evaluation, and dissemination plans; and an overview of the proposal's broader impacts. The narrative should be accompanied by a **draft budget overview** and an **abbreviated PI CV**.

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

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