



To: Distribution List

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

Subject: Limited Competition: NSF Cultural Transformation in the Geoscience Community (CTGC), NSF 23-539

Date: 1/10/2023

Dear UNM Researchers,

The Cultural Transformation in the Geoscience Community (CTGC) funding opportunity invites creative proposals to foster an innovative and inclusive geoscience community that reflects the diversity of the United States and is ready and well prepared to understand how the Earth system can continue to sustain society and propose solutions to the complex challenges society is facing due to climate and environmental change. Proposals are expected to be rooted in evidence-based best practices on justice, equity, diversity, and inclusion and learning ecosystems to tackle multidimensional and transdisciplinary questions that require different perspectives. Proposals will need to show how these perspectives will not only be brought to the scientific enterprise but also how they ensure that participants from groups that were historically excluded will be welcomed, supported, and fully included in the laboratories, research facilities, or any other place where research and related activities take place.

The Cultural Transformation in the Geoscience Community (CTGC) is seeking proposals that will:

1. Establish sustainable and long-term STEM learning and research ecosystems that will connect individuals' academic training with informal and work-based training opportunities through strong collaborative relationships and career-pathway mapping among schools, informal learning environments, private sector partners, and university and research partners.
2. Support the professional development of cohorts of individuals at different career stages through transition points, address areas where data demonstrates failure to engage or alienation from the research ecosystem of historically marginalized groups. Those engaged in this program will be proficient Earth system science team members whose contributions are cultivated in inclusive learning and workspaces.

There are two tracks: Planning and Implementation.

NSF expects to make up to 11 awards through this competition, with the average total award size expected to be in the \$120,000 per year range for planning grants, and \$1.5M per year for implementation grants. The duration of planning grants awards will be up to 30 months. The duration of implementation grants will be a maximum of 60 months. Estimated program budget, number of awards

and average award size/duration are subject to the availability of funds. There is no cost share requirement for this award. More details can be found in the [Program Solicitation](#). Letters of Inquiry (required for implementation grants only) are due to NSF **February 1, 2023** with full proposals due **April 3, 2023**.

This is a limited competition. **Each institution is limited to ONE proposal as the sole submitting or lead organization, regardless of track.** Please submit your 200-word Statement of Interest by **Tuesday, January 17, 2023** via UNM's [InfoReady Review portal](#). No late submissions will be considered. ****Given the upcoming deadline for submitting LOIs to NSF, we will award the UNM main campus spot on a first-come, first-served basis. If we receive an SOI before the deadline, we will close the competition.****

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.