

Limited Submissions Announcement

A limited submission opportunity is available from the National Science Foundation and has been posted to the [UTSA Limited Submission Opportunities webpage](#).

[NSF Improving Undergraduate STEM Education: Pathways into Geoscience \(IUSE: GEOPATHS\) Program Overview](#)

NSF's Improving Undergraduate STEM Education (IUSE) initiative, launched in Fiscal Year 2014, supports a coherent set of investments to address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g. organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, etc.) and new functions of the undergraduate learning and teaching enterprise. The NSF-wide IUSE initiative acknowledges the variety of discipline-specific challenges and opportunities facing STEM faculty as they strive to incorporate results from educational research into classroom practice and work with education research colleagues and social science learning scholars to advance our understanding of effective teaching and learning.

The Directorate for Geosciences (GEO) contributes to the IUSE initiative through the Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS) funding opportunity. IUSE: GEOPATHS invites proposals that specifically address the current needs and opportunities related to undergraduate education within the geosciences community. The primary goal of the IUSE: GEOPATHS funding opportunity is to increase the number of undergraduate students interested in pursuing undergraduate degrees and/or post-graduate degrees in geoscience through the design and testing of novel approaches for engaging students in authentic, career-relevant experiences in geoscience. In order to broaden participation in the geosciences, engaging undergraduate students from traditionally underrepresented groups or from non-geoscience degree programs is a priority.

The IUSE: GEOPATHS solicitation features two funding tracks: (1) Engaging students in the geosciences through extra-curricular experiences and training activities (GEOPATHS-EXTRA), and (2) Improving pathways into the geosciences through institutional collaborations and transfer (GEOPATHSIMPACT).

Eligibility

A Principal Investigator may serve in the role of PI or Co-PI on only one proposal per competition if they are at the sole-submitting institution or the lead institution of a collaborative project, but may serve as the Co-PI for a non-lead institution of a collaborative project more than once per competition.

Application Limit

An organization may serve as sole submitting institution or as lead institution of a collaborative project on only **one submission per competition**, regardless of track, but may serve as the non-lead institution of a collaborative project more than once per competition.

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Award Amount

Regardless of which track is selected, total award size expected to be in the \$300,000 to \$350,000 range. The duration of awards for both tracks will be up to 36 months.

Cost Share Requirement

Inclusion of voluntary committed cost sharing is prohibited.

Timeline

<u>Internal Email of Intent Due (Preferred)</u>	Limited Submissions Application Due	Selection Notification	Letter of Intent Due to Funder (Anticipated)	Application Due to Funder (Anticipated)
June 28, 2018	July 9, 2018	July 24, 2018	August 17, 2018	October 9, 2018

[Limited Submissions Application Instructions](#)

[Limited Submissions Application](#)

Questions? Please reference the **[UTSA Limited Submissions website](#)** or contact **LimitedSubmissions@utsa.edu**