

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 Research Experiences for Teachers \(RET\) in Engineering and Computer Science Supplements and Sites Program](#)

This program supports active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) in-service and pre-service teachers, full-time community college faculty, and university faculty and students to enhance the scientific disciplinary knowledge and capacity of the STEM teachers and/or community college faculty through participation in authentic summer research experiences with engineering and computer science faculty researchers. The research projects and experiences all revolve around a focused research area related to engineering and/or computer science that will provide a common cohort experience to the participating educators. The K-12 STEM teachers and/or full-time community college faculty also translate their research experiences and new scientific knowledge into their classroom activities and curricula. The university team will include faculty, graduate and undergraduate students as well as industrial advisors. Involvement of graduate students in support of academic-year classroom activities is particularly encouraged. Partnerships with inner city, rural or other high needs schools are especially encouraged, as is participation by underrepresented minorities, women, veterans, and persons with disabilities.

As part of the long-term partnership arrangements, university undergraduate/graduate students will partner with pre-college/community college faculty in their classrooms during the academic year to support the integration of the RET curricular materials into classroom activities.

This announcement features two mechanisms for support of in-service and pre-service K-12 STEM teachers and full-time community college faculty:

- (1) RET supplements to ongoing ENG and CISE awards
- (2) New RET Site awards

RET in Engineering and Computer Science Sites, through this solicitation, are based on independent proposals from engineering and/or computer and/or information science departments, schools or colleges to initiate and conduct research participation projects for K-12 STEM teachers and/or full-time community college faculty.

Eligibility

- The Principal Investigator (PI) must have a full-time, tenured or tenure-track faculty appointment within:
 - College of Engineering
 - Department of Computer Science
 - Department of Information Science

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- The PI must be a faculty member whose primary job responsibilities are research and teaching and not a faculty member who is involved in an administrative capacity such as a dean or outreach coordinator.

Application Limit

Three (3) Site proposals may be submitted per competition.

- No more than two of the three proposals may have an engineering focus
- Only one of the three proposals may have a computer and/or information science focus.

Award Amount

\$600,000 for a duration of up to three years. Supplements are limited to a maximum of \$10,000 per teacher and/or community college faculty for a duration of one year subject to the availability of funds.

Cost Share Requirement

Inclusion of voluntary committed cost sharing is prohibited.

Internal Evaluation Criteria

The attached review matrix will be utilized for internal review/scoring. Pre-proposals should be responsive to these criteria.

Timeline

Internal Notice of Intent Due (Preferred)	Limited Submission Application Due	Selection Notification	Application Due to Funder
May 29, 2019	June 5, 2019	June 20, 2019	September 18, 2019

[Limited Submission Process Overview](#)

[Guidelines](#)

[Application](#)

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