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**.

National Science Foundation Research Traineeship (NRT) Program Overview:

The NSF Research Traineeship (NRT) program is designed to encourage the development and implementation of bold, new, and potentially transformative models for STEM graduate education training. The NRT program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.

The program is dedicated to effective training of STEM graduate students in high priority interdisciplinary research areas, through the use of a comprehensive traineeship model that is innovative, evidence-based, and aligned with changing workforce and research needs.

For FY2018, proposals are requested in any interdisciplinary research theme of national priority, with special emphasis on two high priority areas: (1) Harnessing the Data Revolution (HDR) and (2) Innovations at the Nexus of Food, Energy, and Water Systems (INFEWS). HDR is expected to continue as a priority research area for FY2019 and FY2020 competitions, along with a new priority area to be announced in 2018.

The NRT program addresses workforce development, emphasizing broad participation, and institutional capacity building needs in graduate education. Strategic collaborations with the private sector, non-governmental organizations (NGOs), government agencies, national laboratories, field stations, teaching and learning centers, informal science centers, and academic partners are encouraged. NRT especially welcomes proposals that will pair well with the efforts of NSF INCLUDES to develop STEM talent from all sectors and groups in our society (**https://www.nsf.gov/news/special_reports/nsfincludes/index.jsp**). Collaborations are encouraged between NRT proposals and existing NSF INCLUDES projects, provided the collaboration strengthens both projects.

Eligibility:

- As a University accredited in, and having a campus located in the US that awards a research-based master's degree and/or a doctoral degree in a STEM discipline supported by the National Science Foundation, UTSA is eligible to submit to this program.

- The PI must be on the faculty of the submitting institution.

- An individual may serve as Lead Principal Investigator (PI) or Co-PI on only one proposal submitted to the NRT program per annual competition.

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Application Limit:

UTSA may participate in two (2) proposals per competition.

- Participation includes serving as a lead organization, non-lead organization, or subawardee on any proposal. Organizations participating solely as evaluators on projects are excluded from this limitation.
- Proposals that exceed the institutional eligibility limit (beyond the first two submissions based on timestamp) will be returned without review regardless of the institution's role (lead organization, non-lead collaborative, or subawardee) in the returned proposal.

Award Amount:

NRT Awards (10-12 anticipated in FY2018) are expected to be up to five (5) years in duration with a total budget up to $3,000,000.

Timeline:

Limited Submission Application Due: November 21, 2017

Letter of Intent Due to Funder: December 6, 2017 (Required see solicitation)

Selection Notification: December 18, 2017

Proposal Due to Funder: February 6, 2018

Questions? Please reference the **UTSA Limited Submissions website** or contact
LimitedSubmissions@utsa.edu