Limited Submissions

Office of Research Administration Tufts University

National Science Foundation Research Traineeship (NRT) Program
****PLEASE NOTE: ONLY THREE (3) CANDIDATES FROM TUFTS MAY BE NOMINATED****
****TWO (2) FOR THE TRAINEESHIP TRACK AND ONE (1) FOR IGE TRACK****

This program replaced the previous NSF IGERT program. No future IGERT competitions are planned.

DEADLINES:
Tufts Internal ‘Email of Intent’ Deadline: Monday, February 23, 2015 by 5pm
Sponsor LOI (optional but recommended) Deadline: March 25, 2015
Sponsor Deadline: May 6, 2015

For those interested, please send an email of intent to the Office or Research Administration (ORA) researchadministration@tufts.edu informing us of an intention to apply. The email of intent needs to include only the name of the solicitation, the name of the Principal Investigator, any co-PI’s, the subject or title of the proposed project and 2-3 sentences that briefly describe the potential proposal. Please identify which TRACK, and if submitting to the Traineeship Track please identify if it is a DESE theme or other.

Each institution may submit two Traineeship Track proposals and one Innovations in Graduate Education Track proposals. If an institution submits only one Traineeship Track proposal, it can be on either DESE or another theme. If an institution submits two Traineeship Track proposals, at least one must be a DESE proposal. In either case (DESE or non-DESE), the traineeship theme of a Traineeship Track proposal must be interdisciplinary. If the number of PIs interested exceeds this requirement, ORA will initiate an internal review process by informing those who submitted an email of intent of any additional steps.

PROGRAM INFORMATION: The NSF Research Traineeship (NRT) program is designed to encourage the development of bold, new, potentially transformative, and scalable models for STEM graduate training that ensure that graduate students develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The NRT program includes two tracks:

- **Traineeship Track** 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, aligned with changing workforce and research needs, and scalable. For this solicitation the Traineeship Track has one priority interdisciplinary research theme — Data-Enabled Science and Engineering (DESE); proposals are encouraged also on any non-DESE interdisciplinary research theme that is a national priority.

- **Innovations in Graduate Education (IGE) Track** is dedicated solely to piloting, testing, and evaluating novel, innovative, and potentially transformative approaches to graduate education, both disciplinary and interdisciplinary, to generate the knowledge required for their customization, implementation, and broader adoption.

AWARD INFORMATION: NRT Traineeship Track Awards (10 anticipated) are expected to be up to five years in duration with a budget up to $3,000,000. NRT IGE Track Awards (14-20 anticipated) are expected to be up to 2-3 years in duration with a budget between $300,000 and $500,000.