



# NSF – Research Traineeship (NRT) Program: Traineeship Track



**Sponsor:** National Science Foundation  
**Program:** Research Traineeship (NRT) Program: Traineeship Track  
**Estimated Award Amount:** Up to \$3,000,000 for 5 years  
**JHU Nomination Limit:** 2  
**For more detailed information:** [NSF NRT Program](#)

The National Science Foundation's Research Traineeship (NRT) Program: Trainee Track is a grant for up to five years designed to enable 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. 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.

**Addition 11/13:** Two new priority research areas, Understanding the Brain (UtB) and Innovations at the Nexus of Food, Energy, and Water Systems (INFEWS) have been added to the NRT Traineeship Track.

For FY2016, there are four priority areas: (1) Data-Enabled Science and Engineering (DESE), (2) Understanding the Brain (UtB), (3) Innovations at the Nexus of Food, Energy, and Water Systems (INFEWS), and (4) any other interdisciplinary research theme of national priority.

A letter of intent is now **required** for both the NRT Traineeship Track and the NRT Innovations in Graduate Education (IGE) Track.

## Eligibility & Requirements:

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

## Internal Nomination Process:

Interested applicants should send the following documents **in sequence in one PDF** to [resapp@jhu.edu](mailto:resapp@jhu.edu) no later than **4 p.m. on November 20, 2015**:

1. [JHU Limited Submission Cover Sheet](#)
2. Abstract (one page, double-spaced)
3. Proposal (maximum of four pages of text only, single spaced: 12-pt font and one-inch margins)  
(Note: figures, tables, and other reference material should not be included as text)
4. Curriculum Vitae of investigator, including current external research support and publications
5. Budget (two pages maximum)
6. Letters of recommendation from the Department Chair/Director  
(Note: Letters of Recommendation can be submitted separately to [resapp@jhu.edu](mailto:resapp@jhu.edu) stating your name in the subject line)

Each applicant should expect to receive a confirmation of receipt of their materials. If an applicant does not receive an acknowledgement, or has any questions, please contact [resapp@jhu.edu](mailto:resapp@jhu.edu).

### *Deadlines:*

JHU Internal Deadline: November 20, 2015

Sponsor LOI Deadline: December 9, 2015

Sponsor Full Deadline: February 9, 2016

*Note: NSF has changed the LOI deadline from 12/22 to 12/9.*