



# NSF – Research Experience for Teachers (RET) in Engineering and Computer Science NSF 15-536



**Sponsor:** National Science Foundation  
**Program:** Research Experience for Teachers in Engineering and  
Computer Science NSF 15-536  
**Estimated Award Amount:** \$1,800,000 over 3 years  
**JHU Nomination Limit:** 3  
**For more detailed information:** [RET NSF 15-536](#)

**Deadlines:**  
JHU Internal Deadline: October 2, 2015  
Sponsor Deadline: November 2, 2015

RET supports active long-term collaborative partnerships between K-12 STEM teachers and community college and university faculty and students to bring knowledge of engineering or computer and information science and engineering as well as technological innovation to pre-college/community college classrooms. The goal of these partnerships is to enable K-12 STEM teachers and community college faculty to translate their research experiences and new knowledge gained in university settings into their classroom activities.

## Eligibility & Requirements:

- The principal investigator must have a full-time, tenured or tenure-track faculty appointment within a College/Department of Engineering or Engineering Technology or a College/Department of Computer and/or Information Science broadly defined (e.g., including HCI, Software Engineering, Networking Science, Informatics) within the submitting U.S. academic institution.
- It is encouraged, but not required, that at least two STEM teachers and/or community college faculty be recruited for the program from the same K-12 school/community college in order to help ensure that outcomes of the program are more effectively disseminated to the participating institutions.

## 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 October 2, 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 **Janet Palmer** via [resapp@jhu.edu](mailto:resapp@jhu.edu), or by phone to 410-516-5917.