



**National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230**

NSF 12-073

Dear Colleague Letter: Research Experiences for Veterans/Teachers (REV/T)

The National Science Foundation recognizes that Veterans represent a potential underutilized workforce for America's research and industrial communities. Many veterans are transitioning from military service to the classroom as teachers. The Industrial Innovation and Partnerships (IIP) and Engineering Education and Centers (EEC) Divisions of the Directorate for Engineering (ENG) at the National Science Foundation (NSF) are now accepting supplemental requests to conduct Research Experiences for Veterans/Teachers (REV/T). The proposed REV/Ts will afford veterans and/or teachers an opportunity to intern either at an active Industry/University Cooperative Research Center (I/UCRC) or Engineering Research Center university site, or conduct center related research at an active I/UCRC or ERC member company. The REV/T supplement requests will be submitted as one of two options: 1) a veteran who is a full time teacher with no less than three years teaching experience, or a 2) a veteran/teacher team consisting of a full time veteran student at an active I/UCRC university site **and** a full time teacher with no less than three years experience.

Recommendations from NSF's Engineering Education and Centers Division Workshop entitled "Veterans' Education for Engineering and Science" in April 2009 stated "NSF and other federal science and engineering agencies should create an education/career development program focused on getting veterans into science and technology careers. NSF and the other federal agencies have long experience sponsoring education research and activities. The cost to expand and enrich such programs is a small fraction of the cost of the post-9/11 Veterans educational benefit. Yet by expanding it, the community could engage a significant number of veterans with the potential to pursue careers in fields of engineering, science and technology."

Encouraging active participation of K-12 teachers in NSF supported projects is an excellent way to reach broadly into the teacher talent pool of the U.S. so that they can teach engineering and computer science concepts to their students to encourage and stimulate them to pursue engineering or scientific related careers. The Research Experiences for Teachers (RET) in Engineering activity was initiated in FY 2001 to involve middle and high school teachers in order to bring knowledge of engineering and technological innovation to the classroom.

PI Eligibility: All active I/UCRC or ERC grantees

Anticipated type of award: Supplement to existing I/UCRC or ERC awards

Supplement Preparation and Submission instructions: The REV/T supplement will be a modified Research Experiences for Undergraduates (REU) or a modified Research Experience for Teachers (RET) supplement specifically for U.S. veterans and/or teachers. Veterans must be classified as full time students at U.S. Universities active in the I/UCRC or ERC programs. Teachers who are veterans must have at least three years teaching experience. The REV/T is not transferrable to the veterans' dependants.

Supplemental funding requests must be submitted by 5:00 pm, submitter's local time, Friday, July 23, 2012 via the NSF FastLane system and follow the guidelines of the most current solicitation for Research Experiences for Undergraduates, (NSF 09-598) found at http://www.nsf.gov/publications/pub_summ.jsp?WT.z_pims_id=5517&ods_key=nsf09598, and the current solicitation for Research Experiences for Teachers (RET) in Engineering and Science (NSF-11-509) found at http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf11509.

Anticipated funding amount and Estimated Number of Awards: This pilot supplement program will not exceed \$150,000 from the current FY2012 budget. The maximum number of awards will not exceed fifteen, and a single REV/T is valued at \$10,000. NSF recommends that the veterans and/or teachers receive no less than \$15 per hour for not more than 20 hours per week for four continuous months. An individual veteran and/or teacher is eligible for a maximum of three REV/T terms. Supplemental proposals will be internally evaluated per REU and/or RET guidelines.

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