



NIST Research Experience for Teachers

The [National Institute of Standards and Technology \(NIST\)](#) announces that it is soliciting cooperative agreement applications under the [NIST Research Experience for Teachers \(RET\)](#) Fiscal Year (FY) 2012 competitions!

Eligibility:

Public school districts and accredited private educational institutions at the middle school level (Grades 6-8) are eligible to apply for awards under this program. Each applicant (i.e., public school district or accredited private educational institution) may nominate one teacher per school.

Each teacher nominated to participate in the NIST RET from the applicant, must meet all of the eligibility requirements stated in the [Federal Funding Opportunity \(FFO\)](#). Each nominated teacher must complete their part of the application, Form [NIST-1103, Teacher Application](#) for the NIST Research Experience for Teachers (RET). A NIST-1103 form for each teacher must be included as part of the application submitted to NIST by the applicant.

Teachers nominated to participate in the NIST RET must meet each of the following:

- a. Be a U.S. citizen or permanent U.S. resident.
- b. Commit six (6) full weeks (Monday through Friday) from 8:30a.m. to 5 p.m., during the summer of 2012, to participate in the NIST RET at NIST in Gaithersburg, Maryland.
- c. Be employed for the 2012-2013 school year to teach middle school (Grades 6-8) science in a public school district or accredited private educational institution. The topics taught must include science and related fields such as, earth science, physical science, chemistry, physics, and/or biology.
- d. Previously successfully completed the NIST Summer Institute.

Application Deadline: 3:00p.m. Eastern Time, Wednesday, March 21, 2012

Application Checklist:

Complete this checklist before sending the Summer Institute and Teacher Application. (Please refer to the [Federal Funding Opportunity](#) for details. This checklist should be submitted along with the application.)

TO BE PROVIDED BY INSTITUTION:

In order for an application to be considered complete it must meet all the application documentation requirements stated in the Federal Funding Opportunity.

- [SF-424, Application for Federal Assistance](#)
- [SF-424A, Budget Information – Non-Construction Programs](#)
- [SF-424B, Assurances – Non-Construction Programs](#)
- [SF-LLL, Disclosure of Lobbying Activities](#)
- [CD-511, Certification Regarding Lobbying](#)
- Additional Applicant Information. [This is a word-processed document written by the applying public school district or accredited private educational institution located in the U.S. and/or its territories and must contain the following information:
 - (a) Description of the applicant's education programs that make it eligible to submit a NIST Summer Institute application. Specifically, offering science classes at the middle school level (Grades 6-8). Such schools must offer instruction in general science fields such as, earth science, physical science, chemistry, physics, and/or biology.
 - (b) Summary list of the teacher(s) being nominated and certification that:
 - i. Each nominated teacher will have teaching responsibilities in science and related fields at the middle school level (Grades 6-8) in the 2012-2013 school year;
 - ii. Each nominated teacher is a U.S. citizen or permanent U.S. resident; and,
 - iii. If applicable, the nominated teacher is from a—high-need school (as defined in 20 U.S.C. § 1021(11) ([see also Section III.1. of this FFO](#)).

TO BE PROVIDED BY TEACHER (include in Institution package):

- [NIST-1103, Teacher Application](#) - use for either the NIST Summer Institute for Middle School Science Teachers or the NIST Research Experience for Teachers
- Additional security information will be requested upon selection, which will be required for entry onto the NIST campus

Application Submission:

You may apply for the Summer Institute using either a paper submission or electronically by e-mail to summerinstitute@nist.gov. For those that want to use the paper submission process, you may download the application. Applicant institutions must submit one (1) signed stapled original and two (2) stapled copies of the application.

- (1) Paper applications must be submitted in triplicate (an original and two copies) and sent to:
Dr. Mary Satterfield
National Institute of Standards and Technology
Biochemical Science Division
100 Bureau Drive, Stop 8310
Gaithersburg, MD 20899-8310
- (2) Electronic applications must be submitted by email to summerinstitute@nist.gov.