

Limited Submission

National Science Foundation Innovations in Graduate Education (IGE) program

<https://www.nsf.gov/pubs/2017/nsf17585/nsf17585.htm>

WVU Internal Letter of Intent Due: Wednesday, August 23rd, 2017

Full Proposal Due to NSF: October 25, 2017

Synopsis

Background: The NSF Research Traineeship (NRT) program has separated the two tracks from before into separate solicitations for FY18. The Innovations in Graduate Education (IGE) track now has its own separate call, see below.

The Innovations in Graduate Education (IGE) program is designed to encourage the development and implementation of bold, new, and potentially transformative approaches to STEM graduate education training. The program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. IGE focuses on projects aimed at piloting, testing, and validating innovative and potentially transformative approaches to graduate education.

The program addresses both workforce development, emphasizing broad participation, and institutional capacity building needs in graduate education. Strategic collaborations with the private sector, non-governmental organizations (NGOs), government agencies, national laboratories, field stations, teaching and learning centers, informal science centers, and academic partners are encouraged.

NRT IGE Track Awards (6-10 anticipated) are expected to be up to three (3) years in duration with a total budget between \$300,000 and \$500,000.

Institutions are limited to participation in only 2 IGE Track proposals per competition. Participation includes serving as a lead organization on a non-collaborative proposal or as a lead organization, non-lead organization, or subawardee on a collaborative proposal.

If you are interested in submitting for this solicitation or are part of a collaborative submission with partners beyond WVU, you must first submit an internal Letter of Intent (LOI). **Depending on the response the Research Office may elect to run an internal selection process.**

Internal LOI Instructions:

Email to: Deanna.Whorton@mail.wvu.edu with subject line: "NRT Letter of Intent" by August 23rd.

To include:

- PI(s) and Departmental and University/Industrial Affiliations
- One paragraph on what you are proposing

Contact Sheena.Murphy@mail.wvu.edu with questions.