

Limited Submission

Partnerships for International Research and Education (PIRE)

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505038

WVU Internal Due: Friday July 22nd

Agency Preliminary Proposal Due: September 14, 2016

Synopsis

Partnerships for International Research and Education (PIRE) is an NSF-wide program that supports international activities across all NSF supported disciplines. The primary goal of PIRE is to support high quality projects in which advances in **research and education could not occur without international collaboration**. PIRE seeks to catalyze a higher level of international engagement in the U.S. science and engineering community. This PIRE competition will be open to all areas of science and engineering research which are supported by the NSF.

The University is allowed to submit only one (1) proposal as the lead organization in this competition. If you are interested in submitting for this solicitation, you must first submit an internal pre-proposal **due Friday July 22nd** for review and selection.

Internal Pre-Proposal Guidelines (3 pages):

Email to: Deanna.Whorton@mail.wvu.edu with subject line: "PIRE Internal Preproposal"

Must include:

- PI(s) and WVU Departmental Affiliation
- External Partners and University and Departmental Affiliations
- Outline: Describe the concept of the proposed PIRE project, including why the international partnership is critical to the project success. Separately address the intellectual merit and broader impacts of the project. The summary should be informative and understandable to a scientifically or technically literate reader.
- Research Summary: Clearly outline the research challenges being addressed or breakthroughs being sought in the proposed PIRE project. The proposed approaches must be innovative and must show clear necessity of international collaboration (for example, expertise, facilities, resources, access to phenomena) and active engagement of US students and junior researchers.
- Education Summary: Describe the goals of the proposed education activities, and how the integration of research and education will advance the proposed PIRE project in a way that other funding mechanisms cannot.

Email Sheena.Murphy@mail.wvu.edu if you require any additional information.