

To: Distribution List

From: Faculty Research Development Office (FRDO)

Office of the Vice President for Research

Subject: Limited Competitions: Fiscal Year 2017 DoD Research and Education Program for Historically

Black Colleges and Universities and Minority-Serving Institutions (HBCU/MI)

Equipment/Instrumentation

Date: July 1, 2016

The Department of Defense (DoD) is soliciting applications for the acquisition of equipment/instrumentation under the Fiscal Year 2017 Research and Education Program for HBCU/MI. The Research and Education Program is designed to enhance the research capabilities of HBCUs and MIs and strengthen their science, technology, engineering, and/or mathematics (STEM) education programs. The purpose of funding under this Broad Agency Announcement (BAA) is to (1) support the acquisition of equipment/instrumentation to augment existing research capabilities or to develop new capabilities in research areas of interest to DoD, and (2) attract students to pursue studies leading to STEM careers. Although funding provided under this BAA cannot be used for student support, in order to further DoD's objective of attracting students to pursue studies leading to STEM careers, applicants must address the impact of the requested equipment/instruments on student participation in research.

The Research and Education Program for HBCU/MI aims to: (a) enhance research and education programs and capabilities in scientific and engineering disciplines critical to the national security functions of DoD; (b) enhance the capacity of HBCU/MI to participate in DoD research programs and activities; and (c) increase the number of graduates, including underrepresented minorities, in fields of science, technology, engineering, and mathematics (STEM). This BAA invites applications (also referred to as "proposals") for acquisition of equipment/instrumentation to be used in areas of research interest to the Agencies and to further the education of students in those areas. Information about these areas is available at the following websites:

**Army Research Office (ARO):** <a href="http://www.aro.army.mil/">http://www.aro.army.mil/</a> Select "Broad Agency Announcements" in the "For Researcher" section. See the most recent ARO Core Broad Agency Announcement for Basic and Applied Scientific Research.

Office of Naval Research (ONR): <a href="http://www.onr.navy.mil/">http://www.onr.navy.mil/</a> Select "Contracts and Grants" and then "Broad Agency Announcements" to see the Long Range Broad Agency Announcement for Navy and Marine Corps Science and Technology, BAA N00014-16-R-BA01.

**Air Force Office of Scientific Research (AFOSR)**: See Research Interests of the Air Force Office of Scientific Research available at <a href="http://www.grants.gov/web/grants/search-grants.html?keywords=BAA-AFRL-AFOSR-201">http://www.grants.gov/web/grants/search-grants.html?keywords=BAA-AFRL-AFOSR-201</a>\*

**Note:** Use the above-referenced documents only to identify research areas of interest to the Agencies. Disregard instructions contained therein regarding proposal preparation, content, and submission requirements. Instead, **follow the instructions in the attached DoD Broad Agency Announcement.** 

DoD intends to award approximately \$25 million under this BAA, subject to the availability of funds. Awards will be in the form of grants, and all awards will be made by the U.S. Army Contracting Command-Aberdeen Proving Ground Research Triangle Park Division (ACC-APG-RTP Division) on behalf of ARO, as an agent of the ASD(R&E). Individual awards will range from \$100,000 to \$600,000. All awards will have a performance period of 12 months. Award decisions will be based on the results of a merit review by scientists and engineers of the participating Agencies. Proposals must be received by 4:00 p.m. Eastern Standard Time on August 31, 2016. Please see the following website for further information: <a href="http://www.grants.gov/web/grants/view-opportunity.html?oppId=285573">http://www.grants.gov/web/grants/view-opportunity.html?oppId=285573</a>

## This is a limited competition; no more than three (3) applications are allowed per institution.

For the UNM limited competition, submit a 5 page narrative that clearly describes (1) the equipment to be acquired; (2) how the equipment will augment existing capabilities or provide new capabilities; (3) the area(s) of research in which the equipment would be used; (4) how the equipment would advance research of interest to DoD (make reference to priorities identified on the websites listed above); and (5) how it will enhance the ability of the institution to encourage students to pursue degrees in STEM fields, including how it will be used in research-related education. The narrative should be accompanied by a **draft budget overview** and a **2-page PI CV.** The scoring will be weighted as follows: proposal narrative (70%), draft budget overview (15%), and abbreviated PI CV (15%).

Please submit your 5-page preproposal (plus budget and 2-page CV; all documents in a SINGLE PDF file, 11 point font) by NOON on Thursday, <u>July 21, 2016</u> to <u>limited@unm.edu</u> with the subject line indicating: DOD-HBCU/MI - your name. No late submissions will be considered.

Should you have any questions please feel free to contact us at <a href="mailto:limited@unm.edu">limited@unm.edu</a>.

If you are affiliated with HSC, please contact Corey Ford at 272-6950 for more information.