



To: Distribution List

From: Faculty Research Development Office
Office of the Vice President for Research

Subject: NSF Platforms for Advanced Wireless Research (PAWR): Establishing the PAWR Project Office (PPO) (PAWR/PPO) NSF 16-585

Date: August 8, 2016

The Platforms for Advanced Wireless Research (PAWR) program aims to support advanced wireless research platforms conceived by the U.S. academic and industrial wireless research community. PAWR will enable experimental exploration of robust new wireless devices, communication techniques, networks, systems, and services that will revolutionize the nation's wireless ecosystem, thereby enhancing broadband connectivity, leveraging the emerging Internet of Things (IoT), and sustaining US leadership and economic competitiveness for decades to come.

In order to support the design, development, deployment, and operations of the advanced wireless research platforms, the National Science Foundation's (NSF) Directorate for Computer and Information Science and Engineering (CISE) will support the work of a PAWR Project Office (PPO). Working closely with the wireless research community, the PPO will assume responsibility for design, development, and deployment of a set of advanced wireless research platforms. Upon successful completion of the design of advanced wireless research platforms, and contingent upon support from NSF management, the PPO will proceed to the development and deployment phases with funding provided by NSF as well as a PAWR Industry Consortium. Upon successful deployment of each individual research platform, the PPO may subsequently operate the platform in service to the wireless research community.

The anticipated funding amount is \$5,000,000. More details can be found at http://www.nsf.gov/pubs/2016/nsf16585/nsf16585.htm#awd_info. The required preliminary proposal is due September 20, 2016 with full proposals due November 23, 2016.

This is a limited competition; each institution is limited to one proposal. If you are interested in submitting a proposal, send a statement of interest with a tentative project title and brief description (200 words) via e-mail to limited@unm.edu by **noon, Monday, August 15, 2016**. Based on the e-mail responses received, the Limited Competition Management Team may announce a call for preproposals. Please distribute this notice to departments and individuals whom you believe would be interested.

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