

University Student Research Challenge (USRC) – A Pilot Project

Amendment 4 to the NASA ARMD Research Opportunities in Aeronautics (ROA) 2016 NRA has been posted on the NSPIRES web site at <http://nspires.nasaprs.com>.

Through this solicitation the Transformative Aeronautics Concepts Program (TACP) seeks to develop novel concepts with the potential to create new capabilities in aeronautics by stimulating aeronautics research in the student community. TACP will provide students, from accredited U.S. colleges or universities, with grants for aeronautics projects that also raise cost sharing funds using crowdfunding platforms.

This challenge, which is being run as a pilot project, seeks students who have an aeronautics-related project idea and have the passion to develop that idea. The project must be relevant to the Aeronautics Research Mission Directorate (ARMD) Strategic Implementation Plan

<https://www.nasa.gov/aeroresearch/strategy> and address one of ARMD's six strategic thrusts as they affect aviation.

The solicitation goal can be accomplished through project ideas such as advancing the design, developing technology or capabilities in support of aviation, by demonstrating a novel concept, or enabling advancement of aeronautics-related technologies.

Notices of Intent (NOIs) are not required for this solicitation. Proposals are due October 16, 2017.