LIMITED SUBMISSION FUNDING OPPORTUNITY:
National Science Foundation (NSF) Harnessing the Data Revolution (HDR): Data Science Corps

To apply for this program, please submit a Notice of Intent via the Research and Faculty Development support portal by 5:00 p.m. PT on November 16, 2018.

Note: If we receive more NOIs than the number of proposals allowed by this program, we will contact PIs with a request to submit concept papers to determine which proposal can be submitted to NSF.

The Research and Faculty Development team in the Office of Research and Economic Development is requesting notice of intent (NOI) to indicate interest in submitting a proposal to the National Science Foundation (NSF) Harnessing the Data Revolution (HDR): Data Science Corps, a limited submission funding opportunity. The University of Idaho can serve as the lead institution for one proposal to this program.

HDR is meant to establish theoretical, technical, and ethical data science frameworks, and apply them to practical problems in science and engineering, and in society more generally. One of its components is the Data Science Corps (DSC). The objective of the DSC is to help build a strong, national data science infrastructure and workforce. By engaging data science students and professionals in real-world data science implementation projects, the DSC aims to help bridge the data-to-knowledge gap in organizations and communities at all levels—local, state, national, and international.

As a first step in establishing the DSC, this solicitation focuses specifically on enabling participation by undergraduate students in the DSC, by supporting student stipends for participation in data science projects and supporting integration of real-world data science projects into classroom instruction. Projects responding to this solicitation should embrace diversity among participating organizations. The set of awards made by this program are expected to reflect geographic diversity and represent the wide variety of regions across the country. Proposals responding to this solicitation must be structured to include one coordinating organization, and one or more implementation organization.

Download the NSF program solicitation.

Limit on Number of Full Proposals per Organization: 1

Limit on Number of Full Proposals per PI, Co-PI or Senior Personnel: 1

Timeline (all deadlines are at 5:00 p.m. Pacific Time)

Nov 16, 2018: Deadline to submit NOI
Dec 7, 2018: Deadline to submit concept papers (if needed, PIs will be notified)
Dec 21, 2018: Notifications to PI selected to advance to the NSF full proposal stage
Jan 28 – Feb 4, 2019: Window to submit full proposal to NSF

For more information, please contact Research & Faculty Development at ored-rfdteam@uidaho.edu.