

4-2020

## **ORDA Weekly Update, 2020.04.20**

Office of Research Development and Administration

COVID-19 Update: The latest news and guidance for students, faculty and staff.

## **Office of Research Development and Administration**

### **Events & Deadlines**

**April 20, 2020**

#### **COVID-19 Updates**

##### **National Institutes of Health, The COVID-19 Portfolio Tool**

NIH has assembled a comprehensive listing of COVID-19 publications and preprints that is freely available to the public and coupled with a user-friendly portfolio analysis interface for querying the full text and supplemental data. The COVID-19 portfolio is updated daily with new literature selected for inclusion by subject matter experts.

#### **Deadlines**

##### **National Science Foundation, Dear Colleague Letter on the Coronavirus Disease 2019**

In light of the emergence and spread of the coronavirus disease 2019 (COVID-19) in the United States and abroad, the National Science Foundation (NSF) is accepting proposals to conduct non-medical, non-clinical-care research that can be used immediately to explore how to model and understand the spread of COVID-19, to inform and educate about the science of virus transmission and prevention, and to encourage the development of processes and actions to address this global challenge. NSF encourages the research community to respond to this challenge through existing funding opportunities. In addition, we invite researchers to use the Rapid Response Research (RAPID) funding mechanism, which allows NSF to receive and review proposals having a severe urgency with regard to availability of or access to data, facilities or specialized equipment as well as quick-response research on natural or anthropogenic disasters and similar unanticipated events. Requests for RAPID proposals may be for up to \$200K and up to one year in duration. Well-justified proposals that exceed these limits may be entertained. All questions should be directed either to a program officer managing an NSF program with which the research would be aligned or to [rapid-covid19@nsf.gov](mailto:rapid-covid19@nsf.gov).

##### **National Science Convergence Accelerator Phase I and II**

The goals of NSF's convergence accelerator effort are to support and accelerate use-inspired convergence research in areas of national importance within particular topics (tracks). NSF Convergence Accelerator tracks can be related to Industries of the Future (IoF), NSF's Big Ideas, or other topics, that may not relate directly to an IoF or Big Idea, however, they must have the potential for significant national impact. The 2020 NSF Convergence Accelerator is a two-phase program. Both phases are described in this solicitation. Phase I awardees receive significant resources to further develop their convergence research ideas and identify crucial partnerships and resources to accelerate their projects, leading to deliverable research prototypes in Phase II. This solicitation invites proposals for the following Tracks: Quantum Technology (Track C) AI-Driven Innovation via Data and Model Sharing (Track D)

Next Deadline: Required Preproposals, May 11, 2020

##### **Agency for Healthcare Research and Quality, Special Emphasis Notice: Research on Improving Organizational Health Literacy to Prevent and Manage Chronic Disease**

Sixty percent of adults in the United States have a chronic condition, such as diabetes, hypertension,

or depression, and 40 percent have multiple chronic conditions. In addition, many adults are at risk of developing chronic conditions. People with limited health literacy—a third of U.S. adults—are at particularly high risk of poor health outcomes from chronic conditions. Organizations frequently address health literacy, with targeted interventions. Many, however, have not systematically implemented organizational health literacy strategies. Organizational health literacy is the degree to which organizations equitably enable individuals to find, understand, and use information and services to inform health-related decisions and actions for themselves and their communities. Examples of organizational health literacy strategies include: training staff at all levels and evaluating their health literacy skills, instituting policies and processes to implement evidence-based approaches to confirm patient understanding, and systematically testing written materials with target audiences. This Special Emphasis Notice (SEN) highlights AHRQ's interest in receiving applications focusing on primary and other ambulatory care settings that: 1) test approaches to integrating organizational health literacy strategies that make it easier for people, especially those with limited health literacy, to take action to prevent and manage their chronic conditions, including diabetes, and 2) spread and scale previously tested organizational health literacy strategies to settings that serve a high proportion of patients with limited health literacy, and/or socioeconomically disadvantaged people.

Next Deadline: June 5, 2020 (standard NIH due dates apply)

### **National Science Foundation, Civic Innovation Challenge**

The Civic Innovation Challenge (CIVIC) is a research and action competition in the Smart and Connected Communities (S&CC) domain designed to build a more cohesive research-to-innovation pipeline and foster a collaborative spirit. Building on the NSF S&CC program and the extensive S&CC ecosystem, CIVIC aims to accelerate the impact of S&CC research, and deepen cooperation and information sharing across sectors and regions. CIVIC will lay a foundation for a broader and more fluid exchange of research interests and civic priorities that will create new instances of collaboration and introduce new areas of technical and social scientific discovery. CIVIC will fund projects that can produce significant community impact within 12 months (following a four-month planning phase) — in contrast to many community-university partnerships that take years to provide tangible benefits to communities — and have the potential for lasting impact beyond the period of the CIVIC award.

Next Deadline: July 1, 2020

### **Statistical Consultation**

ORDA welcomes back Dr. Grigoris Argeros (Sociology Anthropology Criminology) as Faculty Associate for research statistics. Consultation is available for faculty, as well as graduate students working with faculty on independent research projects and theses with the goal of publication of results.

Contact [Orda\\_stats@emich.edu](mailto:Orda_stats@emich.edu) for more information or to schedule an appointment.

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