2019

ORDA Weekly Update, 2019 03 25

Office of Research Development and Administration

Eastern Michigan University: EMU Research

emich.edu/research/publications/weeklyupdate.php

Quick Links

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Office of Research Development and Administration

Events & Deadlines

March 25, 2019

Limited Submission Opportunities

Programs that allow only one or two submissions per institution are listed here. ORDA will conduct an internal competition to determine which proposal should be submitted on behalf EMU. Interested PIs should visit the CompetitionSpace page to apply:

http://www.emich.edu/research/grant-life-cycle/regulations/submission-proposals.php

National Science Foundation, Major Research Instrumentation Program

The Major Research Instrumentation Program (MRI) catalyzes new knowledge and discoveries by empowering the Nation's scientists and engineers with state-of-the-art research instrumentation. The MRI Program enables research-intensive learning environments that promote the development of a diverse workforce and next generation instrumentation, as well as facilitates academic/private sector partnerships.

Internal Application opens March 26, 2019

Internal Application Deadline: April 22, 2019

External Sponsor Application Deadline: January 19, 2020

Webinars

National Science Foundation CAREER

May 9, 2019; 2:00-4:00pm

CAREER is designed to support early-career faculty in the integration of research and education. The program is cross-listed for all NSF directorates, allowing proposals from a wide variety of scientific disciplines. The webinar will serve as an opportunity to discuss proposal development and eligibility requirements with relevant NSF staff.

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214

Deadlines

National Science Foundation, Dear Colleague Letter, Convergence Accelerator Pilot

The National Science Foundation invites interested parties to participate in a new endeavor, the NSF Convergence Accelerator (NSF C-Accel) Pilot. With this DCL, NSF's goals are to: (i) pilot a new NSF capability (the NSF Convergence Accelerator) to accelerate use-inspired convergence research in areas of national importance, and (ii) initiate convergence team-building capacity around exploratory, potentially high-risk proposals in three convergence topics (tracks). The tracks are aligned with NSF's 10 Big Ideas, namely Harnessing the Data Revolution and the Future of Work at the Human-Technology Frontier.

The NSF C-Accel Pilot intends to support fundamental research while encouraging rapid advances through partnerships that include, or will include, multiple stakeholders (e.g., industry, academic, not-for-profits, government entities, and others). The NSF C-Accel Pilot will bring teams together in a cohort that are all focused on a common research goal of national importance but which may be pursuing many different approaches.

https://www.nsf.gov/pubs/2019/nsf19050/

Next Deadline: Research Concept Outlines (2 pages), April 15, 2019. Invited full proposals, June 3, 2019

William T Grant Foundation, Research Grants on Reducing Inequality

The research grants programs support high-quality field-initiated studies that are relevant to policies and practices that affect the lives of young people ages 5 to 25 in the United States. Research proposals are evaluated on the basis of their fit with a given focus area; the strength and feasibility of their designs, methods, and analyses; their potential to inform change; and their contribution to theory and empirical evidence. In our focus area of reducing inequality, we support research to build, test, and increase understanding of approaches to reducing inequality in youth outcomes, especially on the basis of race, ethnicity, economic standing, language minority status, or immigrant origins. We are interested in research on programs, policies, and practices to reduce inequality in academic, social, behavioral, and economic outcomes.

http://wtgrantfoundation.org/grants/research-grants-reducing-inequality

Next Deadline (Letters of Inquiry): May 1, 2019

William T Grant Foundation, Research Grants on Improving the Use of Research Evidence

The research grants programs support high-quality field-initiated studies that are relevant to policies and practices that affect the lives of young people ages 5 to 25 in the United States. Research proposals are evaluated on the basis of their fit with a given focus area; the strength and feasibility of their designs, methods, and analyses; their potential to inform change; and their contribution to theory and empirical evidence.

In our focus area of improving the use of research evidence, we support research to identify, build, and test strategies to ensure that research evidence is used in ways that benefit youth. We are particularly interested in research on improving the use of research evidence by state and local decision makers, mid-level managers, and intermediaries.

http://wtgrantfoundation.org/grants/research-grants-improving-use-research-evidence

Next Deadline (Letters of Inquiry): May 1, 2019

Agency for Healthcare Research and Quality, Health Services Research Projects (R01)

Supports a discrete, specified health services research project. The project will be performed by the named investigator and study team. Favorable themes link to the mission and priority research interests of AHRQ to include, but not limited to, improvements in health outcomes; improvements in decision-making; strengthening quality measurement and improvement; and improving access to quality healthcare. Focus areas include: Research to improve health care patient safety; Harnessing data and technology to improve health care quality and patient outcomes and to provide a 360-degree view of the patient; and Research to increase accessibility and affordability of health care by examining innovative market approaches to care delivery and financing

https://grants.nih.gov/grants/guide/pa-files/PA-18-795.html

Next Deadline: June 5, 2019

National Endowment for the Humanities, Digital Projects for the Public

Supports projects such as websites, mobile applications, games, and virtual environments that significantly contribute to the public's engagement with humanities ideas. Projects must be analytical and deeply grounded in humanities scholarship.

https://www.neh.gov/grants/public/digital-projects-the-public

Next Deadline: June 12, 2019

Agency for Healthcare Research and Quality, Small Research Grant Program (R03)

Encourages Small Research Grant (R03) applications, and expresses AHRQ priority areas of interest for ongoing small research projects. The R03 grant mechanism supports different types of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.

https://grants.nih.gov/grants/guide/pa-files/PA-18-794.html

Next Deadline: June 16, 2019

Centers for Disease Control and Prevention, Exploratory/Developmental Grant Program (R21)

Supports research (R21) to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant

scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Interested in applications to reduce injury and illness in construction, transportation, agriculture, mining, and health care.

https://grants.nih.gov/grants/guide/pa-files/PAR-18-798.html

Next Deadline: June 16, 2019

National Endowment for the Humanities, Digital Humanities Advancement Grant

Supports development and implementation of digital initiatives in all areas of the humanities. Grants may involve: research that brings new digital approaches to the humanities; new digital modes of publication; exploration of digital approaches to preserve, archive, and make accessible traditional and "new media" resources in the humanities; new digital tools; and programs addressing emerging digital technologies in education settings.

https://www.neh.gov/grants/odh/digital-humanities-advancement-grants

Next Deadline: June 19, 2019

National Institutes of Health, Academic Research Enhancement Award for Undergraduate-Focused Institutions (R15)

Supports small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students, and enhancing the research environment at these applicant institutions.

https://grants.nih.gov/grants/guide/pa-files/PAR-18-714.html (clinical trial not allowed)

https://grants.nih.gov/grants/guide/pa-files/PAR-19-133.html (clinical trial required)

Statistical Consultation

ORDA welcomes back Dr. Grigoris Argeros (Sociology Anthropology Criminology) and Dr. Kathy Chu (Mathematics) as Faculty Associates 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 Us

Contact orda_stats@emich.edu for more information or to schedule an appointment.