

2017

## ORDA Weekly Update, 2017 07 17

Office of Research Development and Administration

Follow this and additional works at: [http://commons.emich.edu/orda\\_update](http://commons.emich.edu/orda_update)

---

### Recommended Citation

Office of Research Development and Administration, "ORDA Weekly Update, 2017 07 17" (2017). *ORDA Weekly Update*. 33.  
[http://commons.emich.edu/orda\\_update/33](http://commons.emich.edu/orda_update/33)

This is brought to you for free and open access by the Office of Research Development and Administration at DigitalCommons@EMU. It has been accepted for inclusion in ORDA Weekly Update by an authorized administrator of DigitalCommons@EMU. For more information, please contact [lib-ir@emich.edu](mailto:lib-ir@emich.edu).

## EMU Research

Research Development

Grant Life Cycle

Resources & Workshops

Research Compliance

Researchers & Faculty Profiles

Technology Transfer Policies

Research News

Center Stage

Center Stage Archive

Recent Headlines

ORDA Weekly Update

Newsletter: Research@EMU

Annual Reports

ORDA Award Report

Anonymous Reporting

About Us

200 Boone  
Phone: 734.487.3090  
orda\_dept@emich.edu



### ORDA Weekly Update

Updated July 17, 2017

#### Meetings

Road Tour: Small Business Innovation Research/ Small Business Technology Transfer (SBIR/SBTT)

EMU Student Center

July 19, 2017

The SBIR road tour is coming to Michigan. Eastern Michigan, that is!

BBC Entrepreneurial Training and Consulting, LLC will host this day-long event. Program managers from multiple agencies will be attending. Don't miss a chance to speak with them in your own backyard...

#### Schedule:

8 – 8:30 AM Check in

8:30 – 8:50 AM Welcome / Introductions

8:30 AM – Noon Meetings with Program Managers

9 AM – Noon Agency Panel Discussions

12:15 – 1:30 PM Lunch: MI Success Stories

1:45 – 2:45 PM Top 10 Proposal Dos and Don'ts

3 – 4 PM Essentials of Commercialization Planning

3 – 5 PM MI Entrepreneurial Support Resources

5 – 6 PM Informal Networking

To register or for more information:

<https://www.eventbrite.com/e/sbir-road-tour-and-summit-tickets-9419488945>

## NSF Dear Colleague Letter: Pursuing Meaningful Actions in Support of Broadening Participation in Computing

July 3, 2017

Dear Colleague:

The National Science Foundation's (NSF) Directorate for Computer and Information Science and Engineering (CISE) is committed to broadening the participation of underrepresented populations in computing and closely-related disciplines. Indeed, CISE supports meaningful actions that address the longstanding underrepresentation of various populations including women, minorities (African Americans/Blacks, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, Native Pacific Islanders, and persons from economically disadvantaged backgrounds), and persons with disabilities, in the computing field.

With this Dear Colleague Letter (DCL), CISE announces a pilot effort to enhance the community's awareness of and barriers to broadening participation in computing (BPC), as well as to provide information and resources to principal investigators (PIs) so that they can develop interest, skills, and activities in support of BPC at all levels (K-12, undergraduate, graduate, and postgraduate). This effort builds on CISE's long history of support for BPC. For example, the BPC Alliances are national and regional collaborations of academic institutions, educators, professional societies, community organizations, and industrial partners that serve to create the best practices, educational resources, advocacy networks, and forums needed to broadly address issues of engagement and education across the K-20 academic pipeline. It also aligns with the recommendations of the CISE Advisory Committee contained in a [Strategic Plan for Broadening Participation](#).

<https://www.nsf.gov/pubs/2017/nsf17110/>

### Deadlines

#### U.S. Small Business Administration Research Opportunities

The SBA Office of Advocacy is pleased to announce new solicitations for small business research. Proposal solicitations can be accessed at the links below or at FedBizOpps ([www.fbo.gov](http://www.fbo.gov)). Solicitations can be found on FedBizOpps by searching for Small Business Administration listings or the solicitation numbers below. Proposal due dates range by topic from 7/25/17 to 8/1/17 .

The Office of Advocacy's mission includes researching the status and contributions of U.S. small businesses in the economy. To fulfill this task, Office of Advocacy periodically funds small business research from researchers through requests for quotations (RFQs). Areas of interest are listed below and have been selected through our outreach because they are researchable, document the status or role of small businesses, can be a catalyst for further research, or may provide policy-making insight.

<https://www.sba.gov/advocacy/>

- Research on Miscellaneous Small Business Topics using Datasets
- Research on Miscellaneous Small Business Topics on Minority Entrepreneurship
- Research on Miscellaneous Small Business Topics on Women Entrepreneurship

Due Date: July 25, 2017, 7:30am , MT

- Research on Miscellaneous Small Business Topics using Regulatory Data
- Research on Entrepreneurship in Metropolitan Statistical Areas (MSA) and Non-Metropolitan Statistical Areas (Non-MSA)
- Research on the Industry Distribution of Women-owned Businesses

Due Date: July 27, 2017, 7:30am , MT

- Research on the Burden of Regulations on Small Businesses
- Research on the Effects of Equity Crowdfunding on the Venture Capital Ecosystem
- Research on the Impact of Securities Regulation Reform on Small Business Capital Raising Trends

Due Date: August 1, 2017, 7:30am , MT

Spencer Foundation, Midcareer Grant Program

The Midcareer Grant program was launched in 2014 to enrich the work of academic midcareer scholars who are seven to twenty years post doctorate. This targeted program provides support for those who are interested in advancing their understanding of a compelling problem of education by acquiring new skills, substantive knowledge, theoretical perspectives or methodological tools. Grants are for one year with budgets of up to \$150,000.

<http://www.spencer.org/midcareer-grant-program>

Next Deadline: September 14, 2017

Grammy Museum, Scientific Research and Archiving and Preservation Projects

Scientific Research Projects support research on the impact of music on the human condition (up to \$20,000). Examples might include the study of the effects of music on mood, cognition and healing, as well as the medical and occupational well-being of music professionals and the creative process underlying music. Archiving and Preservation Projects support efforts that advance the archiving and preservation of the music and recorded sound heritage of the Americas (up to \$20,000; assessment up to \$5,000).

<http://www.grammymuseum.org/programs/grants-program>

Next Deadline: October 1, 2017

Department of Education, International Research and Studies Program

Notice seeking applications for new awards for fiscal year 2017 for the International Research and Studies Program, which provides grants to institutions, public and private agencies, organizations, and individuals to conduct research and studies to improve and strengthen instruction in modern foreign languages, area studies, and other international fields. Competitive priorities include: Research Projects, Surveys, and Studies regarding U.S. School-based Dual Language Immersion Programs; and Research Projects, Surveys, and Studies on the Outcomes of International Education Programs for U.S. Postsecondary Education Students.

<https://www.federalregister.gov/documents/2017/06/28/2017-13521>

Next Deadline: August 14, 2017

#### National Historical Publications & Records Commission, Access to Historical Records: Archival Projects

The National Historical Publications and Records Commission seeks projects that ensure online public discovery and use of historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Projects may preserve and process historical records to:

- Create new online Finding Aids to collections
- Digitize historical records collections and make them freely available online

The NHPRC encourages organizations to actively engage the public in the work of the project.

<https://www.archives.gov/nhprc/announcement/archival.html>

Next Deadline: October 5, 2017

#### National Endowment for the Humanities, Humanities Connections

Humanities Connections grants seek to expand the role of the humanities in the undergraduate curriculum at two- and four-year institutions, offering students in all academic fields new opportunities to develop the intellectual skills and habits of mind that the humanities cultivate. Grant projects focus on connecting the resources and perspectives of the humanities to students' broader educational and professional goals, regardless of their path of study. Through this new grant program, NEH invites proposals that reflect innovative and imaginative approaches to preparing students for their roles as engaged citizens and productive professionals in a rapidly changing and interdependent world.

<https://www.neh.gov/grants/education/humanities-connections>

Next Deadline: October 5, 2017

#### National Institutes of Health, National Cancer Institute Integration of Individual Residential Histories into Cancer Research (R21)

The purpose of this Funding Opportunity Announcement (FOA) is to support substantive investigation of the role of individual residential histories in cancer etiology and outcomes, and to encourage the development of complex analytical strategies in support of substantive investigation. This FOA is expected to engage scientists from a range of disciplines, including epidemiology, statistics, geospatial science, computer science, demography, decision science, and behavioral science, to effectively integrate individual residential histories into cancer research.

Geospatial expertise is essential for generating new knowledge about the residential context relative to cancer risk, etiology, prevention, treatment, and outcomes. Computer science and informatics are crucial for the development of methodology that would ensure more precise matching of residential information and location (geocoding), improve linkage to automated data sources, and generate reliable lifetime residential histories. Cancer surveillance science, in conjunction with statistical, epidemiological, and medical expertise, is extremely important in

answering substantial questions related to the use of lifetime residential histories in the analysis of cancer risk and cancer burden. In addition, a combination of scientific expertise in demography and behavioral science in addressing the role of lifetime residential histories in the context of cancer can help facilitate more precise assessment of cancer disparities.

<https://grants.nih.gov/grants/guide/pa-files/PA-17-295.html>

Next Deadline: October 16, 2017

National Science Foundation, Computer and Network Systems, Core Programs

Notice seeking proposals to support research and education projects that develop new knowledge in two core programs: Computer Systems Research (CSR) program; and Networking Technology and Systems (NeTS) program. The Division of Computer and Network Systems (CNS) supports research and education activities that invent new computing and networking technologies and that explore new ways to make use of existing technologies. The Division seeks to develop a better understanding of the fundamental properties of computer and network systems and to create better abstractions and tools for designing, building, analyzing, and measuring future systems.

<https://www.nsf.gov/pubs/2017/nsf17570/nsf17570.htm>

Next Deadline: Medium & Large Projects, September 27 , Small Projects, November 15, 2017

National Science Foundation, Computing and Communication Foundations, Core Programs

Notice seeking applications to research and education projects that develop new knowledge in three core programs: 1) The Algorithmic Foundations program; 2) Communications and Information Foundations program; and 3) Software and Hardware Foundations program.

[https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=503220](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503220)

Next Deadline: Medium & Large Projects, September 27 , Small Projects, November 15, 2017

National Science Foundation, Information and Intelligent Systems, Core Programs

Notice seeking proposals to support research and education projects that develop new knowledge in three core programs: The Cyber-Human Systems (CHS) program; The Information Integration and Informatics (III) program; and The Robust Intelligence (RI) program.

<https://www.nsf.gov/pubs/2017/nsf17572/nsf17572.htm>

Next Deadline: Medium & Large Projects, September 27 , Small Projects, November 15, 2017

Hagley Museum and Library, Fellowship Programs

Provides fellowships to use Hagley's collections in American economic, business, industrial and technological history. Hagley Exploratory Research Grants (\$400) support one-week visits by scholars who need an exploratory review of the collection. Henry Berlin du Pont Fellowships support access to Hagley's research collections for as long as needed with

a stipend of up to \$400/week provided for up to eight weeks.

<http://www.hagley.org/research/grants-fellowships>

Next Deadline: October 31, 2017

ORDA on Social Media!

Like us on Facebook or Twitter for daily updates

Facebook: <https://www.facebook.com/emuord/>

Twitter: [@EMUORD](https://twitter.com/EMUORD)

Caryn Charter, Director

Office of Research Development and Administration

Eastern Michigan University

200 Boone Hall

Ypsilanti, Michigan 48197

Tel: [734.487.3090](tel:734.487.3090)

---

EMU Research, 200 Boone Phone: 734.487.3090  [orda\\_dept@emich.edu](mailto:orda_dept@emich.edu) *Elevating Communities, Inspiring Generations*

Eastern Michigan University, *Education First*  
Ypsilanti, MI, USA 48197 | 734.487.1849

[Non-Discrimination Statement](#) | [Report a Title IX incident](#)  
[Privacy Statement](#) | Copyright © 2017

