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ORDA Weekly Update

Office of Research Development and
Administration

10-26-2020

ORDA Weekly Update, 2020.10.26

Office of Research and Development Administration

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Office of Research Development and Administration

Events & Deadlines

October 26, 2020

Contact ORDA Early When Planning a Proposal Submission

An early meeting with a pre-award specialist will help make sure you are meeting all of the sponsor requirements AND that you are on schedule to submit materials to ORDA in a timely fashion. Our procedures can be found here on ORDA's website (www.emich.edu/research). An important point to note is that your proposal and related materials must get to ORDA at least 10 business days before the sponsor deadline.

Other than the inability to meet in-person, business continues as usual for us. Please find the following contact information for the ORDA staff. We are reachable by telephone during business hours, Mondays through Fridays from 8:00 a.m. to 5:00 p.m. You may also contact us through email or schedule a time to meet using teleconferencing or video call.

Caryn Charter, Director	7-9175	ccharter@emich.edu
Jennifer Glass, Research Development Officer	7-9212	jglass5@emich.edu
Susan Campbell, Senior Pre-award Officer	7-3092	scampbell@emich.edu
Cindy Monzon, Sponsored Projects Officer	7-3756	cmonzon@mich.edu
Cathy Gable, Sponsored Projects Officer	7-2726	cgable@emich.edu
Brian Moynihan, Post Award Manager	7-2798	bmoynih1@emich.edu
Phyllis Britton, Administrative Secretary	7-3090	pbritto1@emich.edu

Workshops

National Institutes of Health, Virtual Seminar on Program Funding and Grants Administration

October 27-30; 1-5 p.m.

The National Institutes of Health invites you to take part in a unique opportunity to learn more about working with the NIH grants process, programs, policies, and staff. Registration is free and there are many sessions with valuable information for faculty.

National Science Foundation, Virtual Grants Conference

Weeks of November 16 and November 30, 2020

This event is designed to give faculty, researchers and administrators key insights into a wide range of current issues at NSF. NSF staff will provide up-to-date information about the proposal and award process, specific funding opportunities and answering attendee questions. Registration will be free of charge and opens on Thursday, October 29 at 12PM EST.

Introduction to R,

Part 2: October 29, Noon-1pm

R is a very popular computing and graphing tool for exploring data. It allows users to document their thoughts of the data analysis and make it easier to reproduce or update the analysis. R is free and can

be downloaded on any operating system. This workshop will give a hands-on introduction to R. We'll work through a few examples that demonstrate the use of R for various types of data manipulation, graphical presentation and basic statistical analysis.

[Click here for Zoom link and other workshops.](#)

How to Prepare a Successful Undergraduate Research Stimulus Program Application

October 26, 3-4pm

[Click here for Zoom link and other workshops](#)

The Science of Motivation Applied to Writing

October 30, Noon-1pm

This session reviews what we know about motivation and applies it to writing.

[Click here for Zoom link and other workshops](#)

Internal Deadlines

Undergraduate Research Stimulus Program

The Undergraduate Research Stimulus Program (URSP) is intended to facilitate research partnerships between undergraduate students and Eastern Michigan University faculty. Successful student applicants will receive a \$2,000 fellowship in support of their research efforts. The collaborating faculty member may receive \$500, which can be used for lab/studio supplies or equipment, professional travel, or other professional expenses.

Next Deadline: November 2, 2020

Summer Research/Creative Activity Award

The Summer Research/Creative Activity Award (SRA) is intended to encourage and support the research, creative, artistic, and scholarly endeavors of full-time tenured or tenure-track EMU faculty during the summer months (May-August) by providing stipends of \$12,000 for outstanding proposals in lieu of summer teaching assignments.

Next Deadline: November 2, 2020

Deadlines

Michigan Space Grant Consortium

The mission of the MSGC is to create, develop, and promote programs that reflect NASA strategic interests and support cooperation between academia, industry, state and local government in science and technology in Michigan. Various opportunities for educational and research funding are available for faculty and students.

Lunch and Learn about the Michigan Space Grant Consortium funding opportunities:

Monday October 26, noon-1pm, Zoom

[Click here for Zoom link and other workshops](#)

National Science Foundation, Emerging Frontiers in Research and Innovation

The Emerging Frontiers in Research and Innovation (EFRI) program of the NSF Directorate for

Engineering (ENG) serves a critical role in helping ENG focus on important emerging areas in a timely manner. This solicitation is a funding opportunity for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, we will consider proposals that aim to investigate emerging frontiers in one of the following two research areas:

Distributed Chemical Manufacturing (DCheM) Engineering the Elimination of End-of-Life Plastics (E3P) This solicitation will be coordinated with the Directorate for Biological Sciences, the Directorate for Mathematical and Physical Sciences and the Directorate for Social, Behavioral and Economic Sciences.

Next Deadline: LOI December 9, 2020; Pre-proposal January 5, 2021; Full Proposal April 19, 2021

National Science Foundation, Integrative Strategies for Understanding Neural and Cognitive Systems

The complexities of brain and behavior pose fundamental questions in many areas of science and engineering, drawing intense interest across a broad spectrum of disciplinary perspectives while eluding explanation by any one of them. Rapid advances within and across disciplines are leading to an increasingly interwoven fabric of theories, models, empirical methods and findings, and educational approaches, opening new opportunities to understand complex aspects of neural and cognitive systems through integrative multidisciplinary approaches. This program calls for innovative, convergent, boundary-crossing proposals that can best capture those opportunities and map out new research frontiers.

Next Deadline: Required Letters of Intent, December 15, 2020; Full Proposal, February 15, 2021

National Science Foundation, Research on Emerging Technologies for Teaching and Learning

The purpose of the Research on Emerging Technologies for Teaching and Learning (RETTL) program is to fund exploratory and synergistic research in emerging technologies (to include, but not limited to, artificial intelligence (AI), robotics, and immersive or augmenting technologies) for teaching and learning in the future. The program accepts proposals that focus on learning, teaching, or a combination of both. The scope of the program is broad, with special interest in diverse learner/educator populations, contexts, and content, including teaching and learning in science, technology, engineering, and mathematics (STEM) and in foundational areas that enable STEM (e.g., self-regulation, literacy, communication, collaboration, creativity, and socio-emotional skills). Research in this program should be informed by the convergence (synthesis) of multiple disciplines: e.g., learning sciences; discipline-based education research; computer and information science and engineering; design; and cognitive, behavioral, and social sciences. Within this broad scope, the program also encourages projects that investigate teaching and learning related to futuristic and highly technological work environments.

Next Deadline: January 25, 2021

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