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# FDC HAPPENINGS



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\*A group of individuals sits in a room watching someone give a presentation

## Winter 2024 Program Proposals

Each semester, we seek proposals for sustained learning communities or seminars, or for a more involved series of workshops, or for hosting a significant one-time event (such as bringing in a prominent speaker). Our budget provides funding for such activities, and we are grateful to the Office of the Provost for their generous supplement to this funding. We award up to \$5000 per program, which can include an honorarium for a facilitator or speaker, honoraria for participants, supplies, travel expenses, etc. This funding can enable you to make a meaningful commitment of time and resources, enabling participants to learn together, develop new skills, collaborate, and innovate. Securing matching funds would be considered positively in evaluating proposals. Eligibility: All faculty, lecturers, and staff are eligible to submit a Program Request Form. Past recipients of this award are

ineligible to be funded in two consecutive application cycles. Preference will be given to new proposals as opposed to those repeating past programs. Significant modifications of past programs will be treated as if they were new programs.

Click [here](#) to visit the website for more information.

Click [here](#) to view the application.

Proposals are due by **5 PM on November 14**

# CAMPUS HIGHLIGHTS

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## Upshur Institute for Civic Education Grants

The Upshur Institute for Civic Education (UICE) is pleased to offer grants of up to \$4,500 for the 2023-2024 academic year. This funding is intended for projects that are focused on preparing students for the intellectual demands of democratic participation through critical inquiry and engagement in History or other Social Studies disciplines. **All Eastern Michigan University faculty and lecturers are eligible to apply for these awards.**

### Tips for a successful project proposal:

- Address an instructional need or opportunity
- Articulate that the intended impact for teaching and learning is History, Social Studies, or Civic Education
- Be grounded in the innovative pedagogies
- Illustrate an ethos of collaborative or interdisciplinary work
- Include a plan for evaluation of, reflection on, and dissemination of results to a wider audience
- Include a statement of feasibility, budget, and timeline for project implementation

To apply for this grant, click [here](#).

Applications are due **November 1, 2023**

Click [here](#) to visit the website for more information about this grant

Have any questions?

Contact **Brigid Beaubien**, Director of the Upshur Institute, at [bbeaubi1@emich.edu](mailto:bbeaubi1@emich.edu)

# upcoming

# EVENTS

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## CHATGPT PROGRAMMING

**Next session: October 24 @ 2:30 PM**

**109B Halle or Zoom**

**Click here to register**

For the fall 2023 semester, WAC and the FDC will convene a group of us to have conversations about generative AI, particularly in relation to teaching and assigning writing. This will be a think tank of sorts -- an opportunity for those of us interested in the topic to come together, read, and discuss developments in this fast-growing and ever-changing area of the academy. Click here to see our website for more information.

**Click here to apply**

**Applications due November 3 @ 5 PM**

Many students at our school face hardships that can make it difficult to succeed in the classroom. At the FDC, we believe that if we make small adjustments to our teaching aimed at helping students build their strength and confidence, we will be able to focus more time on teaching course material. To this end, the Bruce K. Nelson Faculty Development Center and the Dean of Students Office, with support from the Department of Recreation and Intramurals (Rec/IM) and E|Dining, are pleased to offer mini-grants of up to \$250 to support faculty, lecturers, and graduate teaching fellows who are interested in introducing practices that focus on supporting student wellness. We hope you will consider applying!

## WELLNESS MINI-GRANTS

## RESEARCH WRITERS COLLABORATIVE

**Wednesdays @ 1-3 PM on Zoom**

**Click here to register**

Join Sarah Walsh to block out the time to set and achieve our writing goals, even given the other pressures we all face. The Research Writers Collaborative is an opportunity for faculty and full-time and part-time lecturers to support each other in developing realistic writing goals (i.e., developing a conference paper, drafting an article, revising a book chapter, etc.). Come join us to make progress on these pesky writing goals.

**October 25 @ 12:30 PM - 1:30 PM**

**109B Halle and Zoom**

**Click here to register**

Join our new coordinator of the LGBT Resource Center, Emma Wuetrich, for discussion on LGBTQIA+ topics on our campus and for a light soup lunch. This will be a roundtable to dialogue about our queer students and what allyship looks like in and outside the classroom. If you are unable to attend, but would like to receive updates on future events of similar nature, please still complete the registration form to let us know.

## SOUP WITH SUBSTANCE: ALLYSHIP

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# upcoming EVENTS

scan the QR code to  
access the links in  
this issue



**[Click here to register](#)**  
**Workshop Sessions**

• **October 23 and October 26 @ 3:30 PM in Halle 109B**

During the fall 2023 semester, Alexis Braun Marks (University Library Department Head, University Archivist, and Associate Professor) and Natalie Dove (Associate Professor of Psychology and Interim Department Head of Psychology and Biology) will host three sessions for those interested in applying for a Summer Research Award. The purpose of these gatherings is to both inform attendees on the application process itself and provide feedback on any materials you share. Please join us- bring along a draft (however far along it is) of your application.

## **INTERNAL RESEARCH AWARDS**

## **NEW FACULTY MENTORS**

**[Click here to access the interest form](#)**

Mentoring relationships are critical to new faculty members to help them settle into teaching, make them feel welcome, and understand more about the university. We seek faculty or academic administrators who are interested in serving as mentors for new faculty members. New faculty members will be provided with names and a brief bio of potential mentors, then have the opportunity to take a potential mentor out for coffee (on the FDC's dime) to discuss whether a good mentoring match exists. Potential mentors will contact you in late October, give or take. Please consider signing up to be a mentor. If you have any questions, contact us at [faculty\\_development@emich.edu](mailto:faculty_development@emich.edu).

**November 17th @ 8:30 AM-3:30 PM**  
**109B Halle**

## **INTERNATIONAL VIRTUAL GLOBAL LEARNING WORKSHOP**

This international workshop will a) introduce new strategies and tools for virtual global learning; and b) give EMU faculty access to networks of international faculty they could collaborate with to integrate global exchanges and learning in their courses. Using a hyflex format, we are inviting 20 EMU faculty (Global Learning Seminar alumni and other EMU faculty) for an in-person, one-day workshop, as well as virtual faculty participants from international virtual global learning networks (10 participants). Click [here](#) to apply. Applications are due November 1st at 5 PM.

## *Teaching Spotlight*



**Dr. Anne Casper**

**Professor  
Department of Biology**

In this spotlight, Dr. Anne Casper shares with us her love of building relationships with her students, her experience with working alongside Dr. Scott Freeman on his active learning within Biology research, and her advice for new faculty members. Click [here](#) to read the full spotlight.



# Teaching BLOG

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**By Dr. Naomi Hashimoto,  
Dr. Renee Lajiness-O'Neill,  
Dr. Jin Bo, Dr. Jamie Lawler  
& Dr. Angela Staples**

Our ability to link behaviors to brain activity is possible through a wide array of techniques. One way to accomplish this is through electroencephalography (EEG), which allows us to image electrical brain activity in real-time while a person carries out a variety of behaviors. Since EEG offers temporal precision, we would be able to examine how behaviors unfold in real-time in the brain; our group of researchers have been interested in using EEG to explore diverse areas such as attention, language, memory, motor learning, and self-regulation. A space had already been built to house the EEG system. Unfortunately, there were no funds to purchase the EEG system and related equipment. So we applied for, and received, the National Science Foundation Major Research Instrumentation (NSF MRI) award, which made it possible to purchase the EEG system. The grant was funded for shared use across three departments/programs: Neuroscience Program, Psychology Department, Communication Sciences and Disorders Program, and two colleges (College of Arts and Sciences and College of Education).

Since EEG requires powerful, high-capacity computers to analyze the data, we could not use faculty-supported computers. Again, we turned to a funding source, this time the e-Fellows grant, to purchase high-capacity computers which had the speed and storage space needed to carry out EEG research. Together with the EEG system, these high-capacity computers have

## **Building Interdisciplinary Expertise in the BRAIN EEG Lab**



provided the foundation for EMU's Behavioral Research And Imaging Neurodevelopmental (BRAIN) EEG Lab, the first of its kind on campus. The BRAIN EEG lab has allowed us to provide neuroscience instruction and research using non-invasive imaging of electrical brain activity of the brain across the lifespan. These computers are now equipped with the software programs needed to handle EEG data which has allowed us to hold weekly meetings with our students who learn how to pre-process, analyze,

### **Submit a blog post!**

We welcome blog posts from faculty, lecturers, staff, and students on teaching and learning topics. Email us at [faculty\\_development@emich.edu](mailto:faculty_development@emich.edu) with your blog post idea for the opportunity to be featured in future newsletters!

and interpret EEG data. Having multiple computers means that the students have been able to receive hands-on training, which is essential when learning how to acquire and analyze EEG data. Students have also been able to hold meetings, independent of the training sessions, to analyze their own EEG data for various presentations, projects, and dissertations.

The e-Fellows grant was essential for the continued growth of the BRAIN lab. With the availability of multiple computers, faculty have been able to pursue their research agendas, support student-driven research, conduct seminar courses to undergraduate students, and mentor and train students to use EEG. Currently, we have 10 undergraduate, 4 masters, and 6 doctoral students who are directly being mentored by faculty in the Department of Psychology and the Neuroscience and Communication Sciences & Disorders Programs.

The eFellows program supports faculty and full-time lecturers in obtaining the resources needed to successfully pilot innovative technology-based projects that enhance student-focused instruction in courses and curriculum.

The eFellows program is available through the collaboration between the Bruce K. Nelson Faculty Development Center, Faculty Senate, and the Division of IT.

Click [here](#) to visit the website for more information.

Applications are due  
November 27, 2023

We would encourage anyone to apply for an E-fellows grants. The application process was straightforward and the outcome (i.e., the purchase of multiple computers) will benefit our lab for many years. Educational technology is not cheap, and we would highly recommend the eFellows program as a place to help fund the technology that will make a difference in our students' learning.

## About the Authors



**Dr. Hashimoto** is an associate professor in the Communication Sciences & Disorders program. Her background as a clinical aphasiologist has informed her primary research interests in the assessment and treatment in aphasia populations.

**Dr. Lajiness-O'Neill** is a professor of Psychology and Neuroscience. She is trained as a clinical neuropsychologist. Her research agenda is focused on the development and validation of bi-behavioral methods to screen and assess neurodevelopmental disorders and developmental psychopathologies.

**Dr. Bo** is a professor of Psychology and Neuroscience. She was trained as a pediatrician in China. Her research focuses on the behavioral and neural mechanisms of age-related differences in individuals with cognitive and motor difficulties.

**Dr. Lawler** is a clinical and developmental psychologist with expertise in early adversity, parenting, and neurobehavioral development. Her research program is grounded in developmental psychopathology and focuses on the impact of early life stress on early childhood mental health and development.

**Dr. Staples** is an associate professor of Psychology with expertise in statistical methods for analyzing longitudinal data, sleep in early childhood, parenting of young children, temperament, and the development of self-regulation.