ESPP Weekly News Roundup

March 04, 2022

ESPP News & Announcements

- Application now open for ESPP outstanding student publication award (\$500) | Due Today (3/4)
- Spartan research addresses 5 big climate change questions
- ESPP 2022 Spring Research Colloquium Marathon (3-23-22 and 3-31-22)

Graduate School Announcements

- Pero G. Dagbovie recommended as dean of the Graduate School
- Summer 2022 TA Tuition Pool Closes | Deadline: 03-25-22
- Doctoral degree candidates to be individually hooded

Course Announcements

• Fall 2022: Exposure Science and Epidemiology | FSC 843 | Instructor: Courtney Carignan, PhD

Scholarships, Awards, & Fellowships

- Bailey Scholar Program Graduate Fellowship | Due 04-1-22
- Internship and Fellowship Opportunities at Oak Ridge Institute for Science and Education (ORISE)
- Applications open for the 2022 2023 SUTL Graduate Fellows program | 03-31-22
- Leadership Fellows Program | Due 03-22-22
- CLACS Graduate Student Field Research Grant | Due 03-14-22
- Aitch Foundation Graduate Fellowship Opportunity in Cancer Research | 04-29-22
- DOE's Office of Science is Now Accepting Applications for Office of Science Graduate Student Research (SCGSR) Awards | Due 05-04-22 (5 PM)
- Creative Inclusive Excellence Grants Program Paid Graduate Student Fellowship
- FAST Fellows Program 2022-23 | Due 3-25-22
- Women's and Gender Studies Dissertation Fellowships | Due 4-11-22
- Gloria Barron Wilderness Society Scholarship | Due 04-29-22
- Women's and Gender Studies Dissertation Fellowships | Due 04-11-22
- New EPA Research Opportunities

Workshops, Events, & Other Opportunities

- Spring 2022 AUCA Virtual Career Events
- Selecting a Journal for Your Community-Engaged Scholarship | 03-18-22 | 9 11 AM
- Graduate School Write-In | 03-18-22 | 9 AM-12 PM
- Community-Engaged Scholarship Write-Ins | 04-1-22 | 9 AM-12 PM
- Complete Your Grad Student Tax Return (and Understand It, Too!): A Webinar Offered by COGS
 Sign up today!

- MSU Alumni Coffee with the Profs | Climate Change in the News: Implications for Public Engagement | 03-21-22 | 10-11:30 AM
- Canadian and U.S. Perspectives on PFAS: Contamination and Effects in Fish and Wildlife | 03-15-22 | 12-1:30 PM
- RSAI Call for submissions: 2022 RSAI Best Dissertation in Regional Science | Due 07-31-22
- Global Challenges University Alliance (GCUA) 2030 Courses | Enrollment Now Open
- Virtual Lunch and Learn Assessment 102: Assessment in Practice | 03-16-22 | 12-1 PM
- Queering Racial Justice Summit | Friday, March 18 and Saturday, March 19, 2022
- Natural Science Collections Summer Internships | Due 03-18-22
- Midwest Interdisciplinary Graduate Conference at UW-Milwaukee | Due 03-15-22
- Broader Impacts Spring Workshops | Multiple Dates
- Use of Human Subjects and IRBs (3391-ILT) | 03-15-22 | 6-7:30 PM
- AGS International Graduate Student Conference 2022 Call for Papers | 04-29-22
- The TRUSST Lab is Recruiting
- Community-Engaged Scholarship Writing Retreat | 03/7 -3/8/22 | Pierce Cedar Creek Institute |
 Hastings, MI
- The Sci-Files Wants to Interview you!
- Graduate Student Life & Wellness Spring Yoga Series | Thursdays | 5:30-6:30 PM
- <u>CIRTL Network Opportunities for Graduate Students, Postdocs, Staff and Faculty</u>
- Responsible Conduct of Research, Scholarship and Creative Activity (RCRSCA): Workshop Series
- Great Lakes Water Infrastructure Conference | May 10-11, 2022
- Hanover Forest Science Seminar Series | Spring 2022

Job Opportunities

- Postdoctoral Fellow in Just Transitions and Energy Sovereignty (Gund Institute)
- Associate Program Officer, National Academies
- DETROIT PROGRAM DIRECTOR | Michigan Environmental Council
- STRATEGIC CAMPAIGNS DIRECTOR | Michigan Environmental Council
- LAND CONSERVATION & WATER POLICY STAFFER | Michigan Environmental Council
- URBAN LAND USE & INFRASTRUCTURE POLICY STAFFER | Michigan Environmental Council

Faculty Funding Opportunities

ESPP News & Announcements

Application now open for ESPP outstanding student publication award (\$500) | Due Today (3/4)

ESPP has created the ESPP Outstanding Student Publication Award to recognize excellence in research addressing environmental science and policy, published in peer-reviewed journals, and lead or sole authored by a student currently enrolled in the ESPP Dual Major Doctoral Degree program, Graduate Specialization in Environmental Policy, or Graduate Certificate in Environmental and Social Systems Modeling. For the inaugural award, papers are eligible if they appeared "in print" between January 1 and December 31, 2021.

To apply, please submit:

- A covering letter briefly addressing the interdisciplinarity of the idea, team, and/or contribution; potential for impact (i.e., journal standing or citations); and direct or indirect implications for environmental policy.
- A PDF copy of your publication.

Please email your application to espp@msu.edu with the subject line "ESPP outstanding student publication award" by the March 4, 5pm EST. As the applications should be based on existing publications, I hope it is straightforward to put together the application package in the next few days. Submissions will be reviewed by ESPP faculty members to make the final recommendations. Recipients of the award will receive a certificate along with a monetary reward at \$500.

Spartan research addresses 5 big climate change questions

As the planet experiences the effects of climate change, questions arise about the future of our planet and daily life in general. Many of the major challenges related to a changing climate and their impact on society have Michigan State University Spartans working on solutions. A group of MSU scientists and researchers studying critical areas explain how their research addresses five big questions about a changing climate. Read more at https://msutoday.msu.edu/news/2022/spartan-research-addresses-5-climate-change-questions.

ESPP 2022 Spring Research Colloquium Marathon (3-23-22 and 3-31-22)

Join the ESPP on Wednesday, March 23, 2022, from 10:30 AM – 12:00 PM for the first session of our annual Spring Research Colloquium Marathon as we welcome Gabriela Shirkey, Yingjie Li, and Ashley Cutshaw, and on Thursday, March 31, 2022, from 1:00 – 3:00 PM for the second session when we welcome Jessica Brunacini, Jae-Yu Jung, Kara Dean, and Laura Castro-Diaz to present on their research. Please register in advance for each session at the links below:

ESPP 2022 SPRING RESEARCH COLLOQUIUM MARATHON (DAY 1) | March 23, 2022 | 10:30 AM – 12:00 PM

ESPP 2022 SPRING RESEARCH COLLOQUIUM MARATHON (DAY 2) | March 31, 2022 | 1 – 3 PM

Graduate School Announcements

Pero G. Dagbovie recommended as dean of the Graduate School

MSU Provost Teresa K. Woodruff, Ph.D. is recommending Pero G. Dagbovie as the associate provost for graduate and postdoctoral studies and dean of the Graduate School. The appointment will be effective April 22, pending approval by the Board of Trustees. Prior to Board approval, he will serve as associate provost for graduate and postdoctoral studies and dean of the Graduate School Designate, beginning on April 11. Read the full story.

Summer 2022 TA Tuition Pool Closes | Deadline: 03-25-22

The Graduate Employees Union and Michigan State University agreed to add 500 additional tuition credits to the tuition waiver benefit for teaching assistants. This additional benefit will be in place for 2019-2023. The Summer tuition pool is available to students appointed as teaching assistants in Summer 2022. Applications are due March 25, 2022, by 5 p.m. Apply at: https://grad.msu.edu/tatuitionpool

Doctoral degree candidates to be individually hooded

Historically, doctoral candidates were hooded en masse upon graduation. Beginning with the September 2021 commencement ceremony, the graduation procedure was changed to individual hooding. This change was implemented to better recognize the incredible accomplishments of Michigan State University's doctoral candidates. Their years of hard work and commitment needed to reach the point of commencement deserve this individual recognition. Individual hooding will take place at every commencement moving forward and is a permanent change. For specific details regarding the commencement process, visit: https://commencement.msu.edu/graduate-information/advanced-degrees.

Course Announcements

Fall 2022: Exposure Science and Epidemiology | FSC 843 | Instructor: Courtney Carignan, PhD (carigna4@msu.edu)

Learn about contaminants and health. Course info: FSC 843, 3 credits, 1 class per week on Fridays, 1 - 4 pm, Trout Building (with hybrid option).*Considering shifting to Monday or Thursday afternoons. If you have a strong preference (for M, Th and/or Fri) please email the instructor. The class size is typically small (<10 students). Course Description: Learn how to understand and conduct research investigating ways people are exposed to chemical and other agents in food, water, products and the environment as well as how those exposures can effect human health. This course will focus primarily on chemical contaminants such as metals, PFAS and flame retardants, however the concepts are applicable to other agents including bacterial, physical and nutritional. You will leave this class with a more comprehensive understanding of exposures across the life course as well as how to understand and interpret the exposure science and epidemiology literature. See the attached for more details.

Scholarships, Awards, & Fellowships

Bailey Scholar Program Graduate Fellowship | Due 04-1-22

The Bailey Scholars Program is offering the opportunity for graduate students (Master's and PhD) in any discipline to apply to be a Graduate Fellow with the program to further their development in the scholarship of teaching and learning. There are two primary convener roles available for fellows in the 2022-23 academic year: Teaching & Learning or Administrative Convener. ALL graduate fellows will be part of a research learning community, where they conduct a team research project 2022-23 academic year. Learn more and apply.

Internship and Fellowship Opportunities at Oak Ridge Institute for Science and Education (ORISE)

The Oak Ridge Institute for Science and Education (ORISE) is accepting applications for internship and fellowship opportunities at U.S. Department of Defense research facilities nationwide. These are mostly postdoctoral, but there are opportunities for holders of Bachelors, Masters, and Doctoral degrees. <u>Learn more here</u>.

Applications open for the 2022 – 2023 SUTL Graduate Fellows program | 03-31-22

Ph.D. students selected for this 12-month program will work with an LBC faculty member on a new or existing disciplinary-based education research (DBER), scholarship of teaching and learning (SoTL), or action research project. SUTL research topics may include developing and assessing various curricular interventions such as inquiry-based labs, interdisciplinary teaching and learning, science ethics, teaching with case studies, and efforts to increase the retention and success of a diverse STEM population. Each SUTL Fellow will work closely with their LBC faculty mentor to contribute to an existing DBER/SoTL/action research project and will be encouraged and supported to disseminate project results via peer reviewed journals, conferences, and pedagogy-related websites. Interested students can learn more and apply here.

Leadership Fellows Program | Due 03-22-22

The Leadership Fellows Program was launched in 2015 as part of the Graduate School's commitment to graduate and professional student success, interconnectedness, and inclusion. The Leadership Fellows Program aims to build a stronger and healthier graduate and professional student community at MSU by preparing participants with leadership theory and practice and position students to be change agents in the MSU community and beyond. Fellows meet regularly throughout the academic year with their cohort, a diverse community of graduate student leaders from across campus. Fellows also receive one-on-one and peer mentorship, have opportunities to engage in leadership opportunities within their college (often in direct collaboration with the deans), and grow through peer-to-peer networking. Each fellow develops and exercises leadership skills by creating and managing a change-oriented project aimed at enhancing graduate student well-being. Mandatory monthly cohort meetings will be held virtually on Thursdays from 5 p.m. – 6:30 p.m. Open to all MSU graduate and professional students. See the attached for more details or learn more and apply.

CLACS Graduate Student Field Research Grant | Due 03-14-22

The Center for Latin American and Caribbean Studies announces its annual competition to support graduate student predissertation research in Latin America and the Caribbean. These funds enable students to select field research sites, establish relationships with community members, pilot research methods and make contacts with local scholars working on related issues. These activities lay the foundation for students to produce dissertation proposals that can effectively compete for external funding. FOLLOW THIS LINK FOR THE APPLICATION

Aitch Foundation Graduate Fellowship Opportunity in Cancer Research | 04-29-22

The Aitch Foundation (<u>www.aitchfoundation.com</u>) and Michigan State University's Office of Research and Innovation invite applications for graduate assistantships in cancer research. This year we are happy to announce there will be a total of three awards. The total amount of support for each fellowship will be \$30,000 for a 12-month period. Funding announcements will be made in July 2022. The Aitch

Foundation funds may be used to provide a graduate assistantship, but additional support for fringe benefits (tuition, fees, insurance) will not be provided, and it is expected that supplemental support will come from the research mentor. Eligible applicants must be current graduate students at Michigan State University who are conducting research in one of the following programmatic areas: early cancer detection and diagnostics; genetic and cellular changes contributing to tumor development; or the identification of new cancer targets or therapeutic agents. The expectation is that the student will devote the majority of his/her time to research, and candidates must therefore have successfully completed their preliminary exam before the start date of the assistantship. Applications should include a CV, a letter of support from the mentor/thesis advisor, and a two-page research narrative, by Friday, April 29th at 5 pm to proposal@msu.edu. The research narrative should focus on the importance of the research in meeting one or more of the stated goals of the program, and the plan for work to be undertaken during the year of funding. A faculty advisory committee will select the top applicants, based upon research accomplishments, potential for future contributions to cancer research and programmatic fit. Final selection of the Aitch Fellow will be made by the Board of the Aitch Foundation. The successful applicant will be asked to make a presentation on their research to the Aitch Foundation Board at the end of their Fellowship year. For questions contact Charles Hasemann (haseman1@msu.edu, 884-2367).

DOE's Office of Science is Now Accepting Applications for Office of Science Graduate Student Research (SCGSR) Awards | Due 05-04-22 (5 PM)

The Department of Energy's (DOE) Office of Science is pleased to announce that the Office of Science Graduate Student Research (SCGSR) program is now accepting applications for the 2022 Solicitation 1 cycle. The SCGSR program supports awards to outstanding U.S. graduate students to conduct part of their graduate thesis research at a DOE national laboratory or host site in collaboration with a DOE laboratory scientist — with the goal of preparing graduate students for scientific and technical careers critically important to the DOE Office of Science mission. The research opportunity is expected to advance the graduate students' overall graduate theses while providing access to the expertise, resources, and capabilities available at the host DOE laboratories. SCGSR is open to current Ph.D. students in qualified graduate programs at accredited U.S. academic institutions, who are conducting their graduate thesis research in targeted areas of importance to the DOE Office of Science.

Creative Inclusive Excellence Grants Program - Paid Graduate Student Fellowship

Interested in working for the Creative Inclusive Excellence Grants Program this semester? Dr. Jeno Rivera is looking for one student with good web-design skills and/or UX design skills and who can contribute to the idea of radical reciprocity (creative thinker with a passion for dreaming about what land-grant institutions could be). If you have the skills and are interested in this opportunity, please contact Dr. Jeno Rivera, Associate Professor RCAH and CANR Department of Community Sustainability via email at jeno@msu.edu.

FAST Fellows Program 2022-23 | Due 3-25-22

The Graduate School is sponsoring a teaching and learning professional development opportunity for graduate students—the FAST Fellowship Program (Future Academic Scholars in Teaching). The primary goals of the FAST Fellowship Program are to provide opportunities for a diverse group of students to have mentored teaching experiences and gain familiarity with materials on teaching and assessment

techniques during this academic year long program. The FAST Program is for doctoral students with interests in teaching, learning, and assessment in higher education who are enrolled in programs associated with the Colleges of Natural Science, Agriculture and Natural Resources, Engineering, Social Science, Human Medicine, Nursing, Osteopathic Medicine, and Veterinary Medicine. This program was developed in response to the national need to prepare future faculty for the changing needs and expectations in science, technology, engineering, and mathematics education. Applications are due March 25, 2022. For more information, please see https://grad.msu.edu/fast, the attached materials, or contact Dr. Rique Campa (campa@msu.edu).

Women's and Gender Studies Dissertation Fellowships | Due 4-11-22

The Center for Gender in Global Context is pleased to announce a call for applications for our 2022-2023 Women's and Gender Studies (WGS) dissertation fellowships. Six fellowships of up to \$10,000 will be awarded to PhD students pursuing dissertation research projects that focus on topics substantially involving women, gender, or sexuality - examples of recently funded projects are listed here. Projects in both the research stage as well as writing/completion stages will be funded. Full eligibility details and application requirements can be found here: https://gencen.isp.msu.edu/graduate-students/funding/.

Gloria Barron Wilderness Society Scholarship | Due 04-29-22

The Wilderness Society, a leading conservation organization based in Washington, D.C., awards \$25,000 each to two currently enrolled graduate students to support their research and preparation of a paper on an aspect of wilderness. T. A. Barron created the Gloria Barron Wilderness Society Scholarship in honor of his mother, Gloria Barron, a dedicated educator and tireless advocate for wilderness protection. For more information on the scholarship and how to apply, click here. The Wilderness Society is currently accepting applications.

Women's and Gender Studies Dissertation Fellowships | Due 04-11-22

The Center for Gender in Global Context is pleased to announce a call for applications for our 2022-2023 Women's and Gender Studies (WGS) dissertation fellowships. Six fellowships of up to \$10,000 will be awarded to PhD students pursuing dissertation research projects that focus on topics substantially involving women, gender, or sexuality - examples of recently funded projects are listed here. Projects in both the research stage as well as writing/completion stages will be funded. Full eligibility details and application requirements can be found here: https://gencen.isp.msu.edu/graduate-students/funding/.

New EPA Research Opportunities

The Oak Ridge Institute for Science and Education (ORISE) Internship/Research Participation Programs at the U.S. Environmental Protection Agency (EPA) are educational and training programs designed to provide college students, recent graduates, and university faculty opportunities to participate in project-specific EPA research, current environmental research, and developmental activities. Visit https://orise.orau.gov/epa/current-research-opportunities.html.

Workshops, Events, & Other Opportunities

Spring 2022 AUCA Virtual Career Events

AUCA will be hosting a series of Spring career events from mid-March to mid-April for Chinese students who are studying in the U.S. All events will be virtual. Participating employers include L'Oreal China, Tencent, Huatai Securities, Sinolink Securities, BlackRock, P&G, Mars, Unilever, JD.com, ByteDance, Deloitte, PwC, Philips, AstraZeneca, etc. You can find specific event schedule below and in the attached flyer. Learn more and register: http://aucaevents.mikecrm.com/cDdwTCP.

Selecting a Journal for Your Community-Engaged Scholarship | 03-18-22 | 9 - 11 AM

Do you have a great idea for a community-engagement journal article, but aren't sure where you might publish it? Would you like to branch out beyond disciplinary journals to interdisciplinary community-engagement journals, but don't know where to start? If so, join us for part two of this two-part series, where we will explore over 35 interdisciplinary community engagement journals and hear from journal editors about successful publishing strategies. You'll leave the workshop with insights from editors and specific ideas for publishing your community-engaged work. Learn more and register here.

Graduate School Write-In | 03-18-22 | 9 AM-12 PM

Graduate School Write-Ins are co-sponsored by the Graduate School and The Writing Center @ MSU. Write-ins provide writers with an opportunity to write in a shared writing space where other writers are present, and a writing center consultant/staff member is present to provide consultations for writers who would like to have a consultation appointment during the session. Write-ins provide an opportunity for facilitators to promote and share information about upcoming events hosted by the Graduate School, Writing Center, and other campus partners such as the University Outreach and Engagement Office and to provide resources and information that can be used to form graduate writing groups, have writing center appointments or attend workshops (provided by the Graduate School) cater to graduate students based on goals they may share during the write in. Learn more and register here.

Community-Engaged Scholarship Write-Ins | 04-1-22 | 9 AM-12 PM

Is working from home making it hard to find writing time? Would scheduling regular, specific times to write about your outreach or engagement work be helpful? If so, please join us on the first Friday of each month for three hours of dedicated time to advance your scholarship. Participants should plan to write for the full three hours. Write-Ins are free, but registration is required. Learn more and register here.

Complete Your Grad Student Tax Return (and Understand It, Too!): A Webinar Offered by COGS – Sign up today!

Are you intimidated by the prospect of preparing your grad student tax return? Are you confused by the tax forms you received from your institution or funding agency — or the forms you didn't? This workshop breaks down how to calculate your taxable income from your salary, stipend, fellowship, grant, and/or scholarships; minimize your tax liability using education tax benefits; and report your income, qualified education expenses, and estimated tax paid on your tax return. It also touches on the special tax situations that may apply to students under age 24. This workshop, presented by Dr. Emily Roberts, personal finance educator specializing in early-career PhDs, is appropriate for US citizens, permanent residents, and residents for tax purposes, and comprises pre-recorded videos, worksheets, and live Q&A calls. COGS is offering this webinar FREE for the first 40 MSU graduate & professional students to

register. *After the first 40, registrants will be put on a waitlist as additional spots may be added to accommodate. See the attached for more details.

MSU Alumni Coffee with the Profs | Climate Change in the News: Implications for Public Engagement | 03-21-22 | 10-11:30 AM

Bruno Takahashi, Brandt Associate Professor of Environmental Communication, School of Journalism and AgBioResearch; research director, Knight Center for Environmental Journalism Explore the ebb and flow of news coverage of climate change and its relation to public understanding of the issue. Register by March 15 here.

Canadian and U.S. Perspectives on PFAS: Contamination and Effects in Fish and Wildlife | 03-15-22 | 12-1:30 PM

The final session of the Canadian and U.S. Perspectives on PFAS Speaker Series is set for Tuesday, March 15, 2022, at 12pm. The flyer is attached both as a PDF and PNG. The link to register is below. Please share widely within your networks. Register here:

https://msu.zoom.us/webinar/register/WN_3KIbl8wKRDmwx9Wqnaob3Q

RSAI Call for submissions: 2022 RSAI Best Dissertation in Regional Science | Due 07-31-22

The Regional Science Association International (RSAI) invites submissions for the annual competition for the Best Doctoral Dissertation in Regional Science. Regional science is an interdisciplinary field concerned with theory, method, and application of regional, urban and rural, geographic and spatial investigations and analyses. The winner will be decided by the Selection Committee and will receive a cash award of 750 Euros (~\$850). Award announcements will be made at the North American Meetings of the RSAI, where participants in the competition are strongly encouraged to be present. The Selection Committee reserves the right to not make an award. Decisions made by the Selection Committee are final. http://www.regionalscience.org/index.php/awards/rsai-dissertation-award.html

Global Challenges University Alliance (GCUA) 2030 Courses | Enrollment Now Open

Enrollment has opened for four Global Challenges University Alliance (GCUA) courses. The courses are targeted to Ph.D. students, although other graduate students and staff are also welcome to express interest. The courses will initially run between April and November 2022 and can be taken as a full package or as individual courses. Learn more about this opportunity here. See the course catalog for enrollment and further information: GCUA 2030 (canvaslms.com). All courses are free of charge for participants affiliated to a GCUA 2030 university (when enrolling just apply the promotional code: GCUA2030). MSU is affiliated with GCUA 2030.

Virtual Lunch and Learn - Assessment 102: Assessment in Practice | 03-16-22 | 12-1 PM

This is the second part of our two Assessment sessions in which Graduate Teaching Assistants from various disciplines will share how they align learning outcomes with assessments after using engagement strategies to maximize learning. Attendees will be able to articulate considerations for developing assessments, rubrics, and other methods to measure learning. They will also be able to immediately apply these assessment practices in their respective instructional environments. Learn more and register here.

Queering Racial Justice Summit | Friday, March 18 and Saturday, March 19, 2022

The Queering Racial Justice Summit is a vital two-day opportunity for student leaders to come together to discuss the deep connections between racial justice and LGBTQIA2S+ justice. This will be open to all students and offer conversations on inclusive leadership, White supremacy, allyship, and more. Throughout the two-days there will be raffles for prizes, keynote speakers, and the opportunity to connect with other students to coalition build and action plan. Space is limited. Learn more and register here.

Natural Science Collections Summer Internships | Due 03-18-22

Internship opportunities are available this summer (2022) for MSU graduate students interested in obtaining professional training in natural science collection curation and management. Each student will spend 10-20 hours a week working with one of the campus natural science collections and meet biweekly with other interns, and museum professionals from across campus, to discuss important topics in the field. Applications are due March 18. See attached flyer for more information.

Midwest Interdisciplinary Graduate Conference at UW-Milwaukee | Due 03-15-22

MIGC welcomes graduate students and postgraduates alike for three days of insightful conversations, creative engagement, and networking opportunities. The theme this year is "Access," and the keynote speaker is Dr. Brian Dobreski, whose research focus is on knowledge organization, information ethics, personhood, knowledge organization systems, and technical services librarianship. Students can submit their work through the MIGC website (themigc.org) or Google Form by March 15, 2022. A full description of the conference theme can be found in the attached flyer. If you have any questions, please reach out to Briana Quade at bmquade@uwm.edu or Vanessa Schlais, the MIGC chair, at vschlais@uwm.edu.

Broader Impacts Spring Workshops | Multiple Dates

University Outreach and Engagement and the Office of Research and Innovation are excited to announce <u>a series of workshops</u> this spring semester designed to help faculty, students, and staff understand and effectively respond to the National Science Foundation's broader impacts criterion. In this panel discussion, Dr. Angela Wilson, John A. Hannah Distinguished Professor of Chemistry and former director of the Chemistry Division of the National Science Foundation, and faculty members who have won CAREER awards offer their insights into how to write successful CAREER proposals that integrate their research and education plans.

Use of Human Subjects and IRBs (3391-ILT) | 03-15-22 | 6-7:30 PM

As part of research, it may be necessary to use human subjects. This workshop will help you understand the requirements – both at the level of MSU and the federal government – that must be adhered to be able to use human subjects in research. Key compliance issues will be discussed as will ethical issues associated with their use. Finally, the Institutional Review Board for Protection of Human Subjects in Research (IRB) and the IRB application process will be reviewed. Register here.

AGS International Graduate Student Conference 2022 Call for Papers | 04-29-22

The Post-Covid World Dis/Order - Opportunities and/or Challenges?

The American Graduate School in Paris is hosting a conference for international graduate titled "The Post-Covid World Dis/Order - Opportunities and/or Challenges?" on April 29, 2022. The goal of the conference is to identify and discuss the pandemic's systemic challenges within international relations, as well as formulate tools, methods and perspectives with which to carve a new path forward. Attached is the official Call For Papers (including updated submission dates/deadlines) highlighting the details of the 2022 conference. The AGS has extended the deadline for Abstract submissions, which are now due by 7 p.m. on Monday, February 21, 2022. While the call for papers provides suggested themes, should your research provide an alternative perspective that might be suitable for the topic of discussion, your submissions are welcome! For questions, you may contact the AGS at conference@ags.edu.

The TRUSST Lab is Recruiting

The Teaching, Researching, and Understanding the Social Science of Trust Lab at Michigan State University and is looking to add new projects starting in Fall of 2022. The TRUSST Lab brings together students and resources from across campus to collaboratively support PhD student-led research that advances the theory and practice of trust. Applications consist of a one to two page proposal for a trust-related research project that will be evaluated by the lab to assess fit. As lab projects are co-authored within the lab, solo-authored milestone projects like theses and dissertations are not eligible. Interested students are encouraged to check out our lab webpage (www.trusstlab.com) and contact the lab supervisor, Dr. Joe Hamm (jhamm@msu.edu), to discuss potential projects.

Community-Engaged Scholarship Writing Retreat | 03/7 -3/8/22 | Pierce Cedar Creek Institute | Hastings, MI

This writing retreat is especially for those who need protected time and space away from campus and other responsibilities to dedicate to academic writing. It includes both unstructured writing time and optional structured writing support, including workshops, consultations, and peer feedback. Consultants from The Writing Center and University Outreach and Engagement will be available to provide feedback both days and will build connections among the writers throughout the retreat, so that even while writing on your own, you are part of a supportive community. Learn more and register here.

The Sci-Files Wants to Interview you!

Attention Graduate Students: The Sci-Files invites MSU graduate (& undergraduate) students to speak about their research on the MSU student radio station, Impact 89FM. The Sci-Files is an award-winning show with over 150 episodes highlighting the research of over 200 MSU students. Students from any discipline are welcome to email scifiles89fm@gmail.com if they are interested in being interviewed.

Graduate Student Life & Wellness Spring Yoga Series | Thursdays | 5:30-6:30 PM

The Grad Student Life and Wellness and Council of Graduate Students is excited to offer this drop-in, no cost, virtual yoga class every Thursday from 5:30 – 6:30 p.m. beginning January 20, with the support of Recreational Sports and Fitness. Register here.

CIRTL Network Opportunities for Graduate Students, Postdocs, Staff and Faculty

Attention Graduate Students, Postdocs, Staff and Faculty: The spring programming touches on some of CIRTL's pedagogical fundamentals: the Massive Open Online Course, designed to let participants learn at their own pace, digs into evidence-based teaching approaches for STEM students; they have two event

series exploring <u>career pathways for STEM grad students</u> (one focuses specifically on how <u>CIRTL has impacted alumni's career pathways</u>); and additional programming around <u>inclusive classrooms</u> and teaching-as-research.

Responsible Conduct of Research, Scholarship and Creative Activity (RCRSCA): Workshop Series

This workshop series is intended to support the efforts of departments and graduate programs in fostering responsible research/scholarly practices. The expectation is that student/trainee research/scholarship will be of higher quality, and that students/trainees will be better able to avoid and respond to situations involving irresponsible research/scholarly practices and behaviors. Find out from your Department, School, or Program which specific workshops are required for you. Click here to learn more and register.

Great Lakes Water Infrastructure Conference | May 10-11, 2022

Mark your calendars now to join the Michigan Department of Environment, Great Lakes, and Energy on May 10 and 11, 2022, for a virtual conference featuring such topics as funding and finance mechanisms, environmental health, water infrastructure planning and reinvestment, innovative water quality solutions, green infrastructure techniques, and communications practices. This conference is intended for local drinking water and wastewater administrators and professional staff, planning officials, consultants, federal, state, and local governments, policy makers, and anyone in the Great Lakes region interested in moving our aging infrastructure into the future. Learn more at https://egle.idloom.events/great-lakes-water-infrastructure-conference.

Hanover Forest Science Seminar Series | Spring 2022

We are excited to announce we will be continuing our <u>Hanover Forest Science Seminar Series</u> Spring semester 2022 and have an outstanding lineup of interesting speakers for you. All seminars this semester will be broadcast over Zoom. Please see this year's in the attached flyer or the link above – we hope you can all attend!

Job Opportunities

Postdoctoral Fellow in Just Transitions and Energy Sovereignty (Gund Institute)

The Gund Institute for Environment at the University of Vermont (UVM) is recruiting an exceptional postdoctoral researcher for the project titled "Integrated community microgrids transitions and energy sovereignty in remote communities in Alaska." We are seeking a creative and highly motivated postdoctoral fellow to conduct a transdisciplinary study utilizing interpretive methods in electrical power systems, engineering, data science, and just transitions scholarship to provide an analytical understanding of how transitions are shaping energy sovereignty and environmental resilience in the remote energy communities in Alaska. See full position description, eligibility requirements, and apply online here. Applications are due March 15, 2022.

Associate Program Officer, National Academies

Do you have an interest in getting into the intersectionality between climate and atmospheric science and policy, and have solid project management experience? If so, now might be the time to join the Board on Atmospheric Sciences and Climate (BASC) as we are looking for two Associate Program Officers! The Associate Program Officer is a junior level project manager that will help to lead one or more of the projects within BASC. We have two immediate projects these new hires will work on which include one for the US Global Change Research Program (USGCRP) and a technical review of the National Climate Assessment. Learn more and apply.

DETROIT PROGRAM DIRECTOR | Michigan Environmental Council

What's good for Detroit is good for Michigan. Detroiters deserve a voice that represents their priorities in the heart of where impactful policy change takes place, and the Michigan Environmental Council is here to make sure that voice is heard. We're looking for a new Detroit Program Director to work closely with local city leaders and advocates to design and implement policy in Lansing. Learn More and Apply

STRATEGIC CAMPAIGNS DIRECTOR | Michigan Environmental Council

This dynamic role is the central point for efforts to grow power for the Environmental Council. We're looking for someone who can lead the development and execution of priority issue campaigns across our state. This person will also serve as the President and Campaign Manager for the Sustainable Michigan Fund (SMF), an affiliated 501(c)(4) nonprofit organization. Learn More and Apply >

LAND CONSERVATION & WATER POLICY STAFFER | Michigan Environmental Council

We need someone who can get things done at the state Capitol on behalf of our environment. We're looking for a Land Conservation & Water Policy Staffer to build on our 40 year legacy of success by advocating for public lands, land conservation, and water policy priorities. Learn More and Apply >

URBAN LAND USE & INFRASTRUCTURE POLICY STAFFER | Michigan Environmental Council

We're seeking an Urban Land Use & Infrastructure Policy Staffer to develop, implement, and reform policies and state programs, prioritizing access to parks and outdoor areas, clean water infrastructure, and reliable public transit for communities that need it most. This position works to ensure Michiganders live and work in thriving communities. Learn More and Apply >

Faculty Funding Opportunities



ESPP 2022 SPRING RESEARCH COLLOQUIUM MARATHON (DAY 1)

MICHIGAN AGRICULTURAL LANDSCAPES: SOCIO-ECOLOGICAL CONTRIBUTIONS TO CLIMATE CHANGE

Presented by Gabriela Shirkey 10:30 – 11:00 AM



INTERNATIONAL SOCIO-ENVIRONMENTAL SPILLOVER EFFECTS ON ACHIEVING THE NATIONAL SDGS

Presented by Yinglie Li | 11:00 - 11:30 AM



MICROALGAL CULTIVATION AND BIOMASS UTILIZATION FOR SUSTAINABLE CARBON CAPTURE FROM THE POWER INDUSTRY

Presented by Ashley Cutshaw | 11:30 AM - 12:00 PM



WEDNESDAY

MARCH 23

10:30 AM - 12:00 PM

Click here to REGISTER



ESPP 2022 SPRING RESEARCH COLLOQUIUM MARATHON (DAY 2)

EXPLORING PLACE ATTACHMENT IN TIMES OF CHANGE: A PHOTOVOICE PROJECT

Presented by Jessica Brunacini | 1:00 – 1:30 PM



DO RENTERS CARE ABOUT PUBLIC CHARGING STATIONS?

Presented by Jae-Yu Jung | 1:30 - 2:00 PM



COMPARING PATHOGEN AND INDICATOR PERSISTENCE IN SURFACE WATERS TO INFORM DECISION MAKERS

Presented by Kara Dean | 2:00 - 2:30 PM



HYDROELECTRIC DAMS, ENERGY INJUSTICES AND SOCIAL IMPACTS

Presented by Laura Castro-Diaz | 2:30 - 3:00 PM



THURSDAY

MARCH 31

1:00 - 3:00 PM

Click here to REGISTER

AU@A SPRING 2022 CAREER EVENTS 海外高校驻华联盟



Resume Writing Workshop & Resume Review Session

Time: March 11th, 2022 | Location: online, Zoom platform | Length: 2 hrs

★ Highlights:

- -> Learn Chinese and English resume writing guideline and tips from leading employers in China
- -> Gain insights into how employers from different industries review candidates' resume & direct application& referral opportunities
- -> Get exclusive 1-on-1 resume review and feedback from HR professionals(limited spots available!)

★ Participating Employers:

Tencent 腾讯







BlackRock. 贝莱德



Job Interview Workshop & Mock Interview Session

Time: March 17th, 2022 | Location: online, Zoom platform | Length: 2 hrs

★ Highlights:

- -> Learn different types of interviews, common interview questions and tips from leading employers in China
- -> Refine interview skills and learn how to prepare for a successful interview
- -> Get exclusive 1-on-1 mock interview opportunities and feedback from HR professionals and industry experts(limited spots available!)

★ Participating Employers:









HONOR



Virtual Career Fair on Brazen

Time: 9:00 am - 1:00 pm, March 29th, 2022 (China Standard Time) | Location: Brazen

★ Highlights:

- -> Virtually connect with 40-45 employers from a wide variety of industries
- -> Explore available internship and full-time positions in Asia Pacific region
- -> Flexible 1-on-1 chatting and networking with employer representatives and direct application portal & referral opportunities



Industrial Sharing Workshops and Employer Recruitment Talks

Location: Zoom | Length: 2 hrs/ session (2-4 employers/session)

★ Highlights:

- -> Learn in-depth industry knowledge and skills through workshop topics featuring a variety of industries
- -> Discover different career tracks in certain industries and learn how to land a job
- -> Speak to certain employer representatives directly in a 30-minute virtual employer talk in separate Zoom breakout rooms after the workshop, and share your resume!

Finance & Consulting Session

Time: March 22, 9: 30 AM - 11: 30 AM (China Time)





平安资产管理

FMCG & Retailing Session

Time: April 1, 9: 30 AM - 11: 30 AM (China Time)









Technology Session

Time: April 8, 9: 30 AM - 11: 30 AM (China Time)



HONOR

ZTE中兴

Pharmaceuticals & Healthcare Session









Please scan the QR code on the right or click the link to register for the above sessions.

RSVP Link: http://aucaevents.mikecrm.com/cDdwTCP

*Spots are limited. Please register at your earliest convenience.





PRESENTED BY:

Dr. Emily Roberts

Special Finance Educator, specializing in early-career PhDs.

WORKSHOP IS FOR:

- US citizens, permanent residents, or residents for tax purposes
- Graduate/prof. students in 2021 (part-year included)
- Receive funding that pays a stipend and their education expenses (in part or in full)

REGISTER HERE:

https://bit.ly/COGSTAXWEB

cogs.msu.edu Email: office@cogs.msu.edu

COGS Presents:

HOW TO COMPLETE YOUR GRAD STUDENT TAX RETURN (AND UNDERSTAND IT, TOO!)

A tax webinar for graduate & professional students

Are you intimidated by the prospect of preparing your grad student tax return? Are you confused by the tax forms you received from your institution or funding agency – or the forms you didn't? Dr. Emily Roberts' workshop breaks down how to calculate your taxable income from your salary, stipend, fellowship, grant, and/or scholarships; minimize your tax liability using education tax benefits; and report your income, qualified education expenses, and estimated tax paid on your tax return. It also touches on the special tax situations that may apply to students under age 24.

COGS has coordinated with Dr. Roberts to offer this webinar FREE for the first 40 MSU graduate & professional students to register. *After the first 40, registrants will be put on a waitlist as additional spots may be added to accommodate.

What it includes:

In addition to 11 videos. with transcripts, covering a full range of relevant topics and scenarios, this workshop includes invitations to at least one LIVE Q&A call per month throughout tax season. Live sessions are open to all workshop registrants and will be recorded. Videos include:

- Introduction
- Background
- Tax Preparation Methods
- Self-Assessment: Income
- Higher Education Tax Benefits
- Self-Assessment: Qualified Education Expenses
- Filling out forms
- If you were under Age 24
- If you are Class of 2021 (for Bachelor's)
- Off-Target Effects
- 2 Worksheets (PDF & Excel versions
- Q& A session recordings





Open Your Mind Manage Your Stress



LEARN MINDFULNESS & MEDITATION

Join a FREE 4-week class or attend a 4-hour retreat

KORU BASIC: 5pm-6:15pm on 2/2, 2/9, 2/16 & 2/23/22

KORU-2: 5pm-6:15pm on 4/6, 4/13, 4/20 & 4/27/22

KORU RETREAT: 10:30am-2:30pm on Saturday 4/9/22

REGISTER AT: https://stateofmindfulness.simplybook.me

<u>INSTRUCTOR</u>: Dr. Debra Duxbury MD PhD, at mindfulness@msu.edu

Certified Koru Teacher, teaching Koru since 2014

















EXPOSURE SCIENCE & EPIDEMIOLOGY

Learn about chemicals and health

Fall 2022 FSC 843 3 Credits

Elective for the Food Science and EITS graduate programs

Course info: FSC 843, 3 credits, 1 class/week on Fridays, 1 - 4 pm*, Trout Building

*Considering shifting to Monday or Thursday afternoons. If you have a strong preference (for M, Th and/or Fri) please email the instructor. The class size is typically small (<10 students).

Instructor: Courtney Carignan, PhD (carigna4@msu.edu)

Course Description: Learn how to understand and conduct research investigating ways people are exposed to chemical and other agents in food, water, products and the environment as well as how those exposures can effect human health. This course will focus primarily on chemical contaminants such as metals, PFAS and flame retardants, however the concepts are applicable to other agents including bacterial, physical and nutritional. You will leave this class with a more comprehensive understanding of exposures across the life course as well as how to understand and interpret the exposure science and epidemiology literature.

Prerequisites: This is a graduate level course. A background in basic sciences is recommended.

Format: Each weekly topic will be introduced with a lecture towards the end of class. Students will be asked to apply those concepts to their chosen chemical or agent and present on that topic at the beginning of the following class. These exercises and discussions build to the midterm and final presentations. Students may select a chemical or agent that will be part of their dissertation research.

Evaluation: Each student will be evaluated based on attendance, quality of presentation(s) and participation in discussions.

Canadian and U.S. Perspectives on PFAS:

Contamination and Effects in Fish and Wildlife



Co-hosted by:

The Center for PFAS Research and Canada Connect



Join us for a speaker series on the history, science, impact, and challenge of PFAS in the Canadian and US context. Using a One Health framework, each webinar will include speakers from both Canada and the United States.

March 15 12:00-1:30pm

Registration Link https://msu.zoom.us/webinar/register/WN_3KIbl8wKRDmwx9Wqnaob3Q



Magali Houde is a research scientist with Environment and Climate Change Canada and adjunct professor at the Université du Québec à Montréal and at McGill University. Her research advances the understanding of the fate of contaminants, including per/polyfluoroalkyl substances, in aquatic environments and their effects on organisms. She is actively involved in assessing trends of contaminants in Canadian Arctic marine mammals, important country foods for Indigenous peoples, as well as evaluating the influence of climate on contaminant exposure. Her work also focuses on outreach to Inuit communities and creating bridges with Indigenous knowledge. Her research is supporting the human and environmental risk assessment in Canada and beyond.



Shane de Solla has worked for Environment & Climate Change Canada's for the last 20 years, and currently is an ecotoxicologist with Ecotoxicology and Wildlife Health Division. His current work focuses on characterizing POPs in free ranging wildlife, running laboratory and field studies to elucidate the toxicity of current use chemicals to aquatic animals, assessing spatial and temporal trends of chemicals of current or recent use in wildlife across Canada, and assessment of wildlife or contaminants in Great lakes Areas of Concern. He is also a bit of a wine snob.



Dr. John Newsted holds a PhD from the Michigan State University. He has over 25years of experience in aquatic ecology, aquatic and terrestrial ecotoxicology, and ecological risk assessment. He has studied the effects of endocrinedisruptors at the molecular, biochemical, organismal and population level in aquatic species. Currently his work has centered on emerging chemicals of concern, specifically per- and polyfluoroalkyl substances (PFAS). Much of this work has been focused understanding the fate, transport and ecotoxicological effects of perfluoroalkyl acids (e.g., PFBS, PFOS, PFBA, PFOS, PFNA) in aquatic and terrestrial ecosystems. Dr. Newsted has presented at both national and international conferences and has published over 90 peer reviewed articles and numerous reports and abstracts.



Dr. Newcomb serves as a Senior Water Policy Advisor for the Michigan Department of Natural Resources (MDNR). In this role, she leads statewide issues for the Department such as preventing Asian carp from entering the Great Lakes, coordination of PFAS issues for fish, wildlife, and facilities, and cross departmental issues related to the Great Lakes. She recently led implementation of a \$5 million invasive species program for the State of Michigan and a \$1 million innovation challenge on invasive carp. Dr. Newcomb received her B.S. and Ph.D. in Fisheries and Wildlife from Michigan State University and her M.S. from West Virginia University in Forestry. Prior to her current appointment she served as the MDNR Fisheries Division Research Program Manager. Before she began service with the MDNR, Dr. Newcomb was an Assistant Professor at Virginia Polytechnic Institute and State University with a research program focused on management of regulated rivers. Dr. Newcomb is adjunct Associate Professor at Michigan State University, a former member of the U.S. Army Corps of Engineers National Science Advisory Board and has enjoyed serving on three National Academy of Science Panels regarding the Klamath River Basin and the Columbia River.







Career Services Network Online Workshops

Spring 2022 Semester Series

JAN 19

JOB SEARCH STRATEGIES

12:00 – 1:00 PM (ET) via ZOOM

Learn more about practical strategies to search for internships, entry-level jobs and on-campus part-time work



JAN 20

WORKING IN THE U.S.: Employment, Taxes & Social Security

9:00 - 10:00 AM (ET) via ZOOM

This session is intended for F-1 and J-1 Visa Holders seeking info on campus employment, Curricular Practical Training, and Academic Training.



JAN 21

INT'L STUDENT NETWORKING & CAREER FAIR PREP

4:00 – 6:00 PM (ET) via ZOOM

Connect with alumni and career professionals to learn about networking, career fairs, the job and internship search, and more!



JAN 25

GRAD & PROFESSIONAL SCHOOL PREP

12:00 - 12:30 PM (ET) via ZOOM

Discover an easy-to-implement timeline and key resources aimed at empowering you to decide about graduate/professional study, explore and evaluate programs, tackle the application process, and understand how to finance your degree.



JAN 28

WRITING RESUMES & COVER LETTERS

11:00 AM - 12:00 PM (ET) via ZOOM

Writing professional documents can seem overwhelming. Let us help you share your unique story by writing and formatting effective resumes and cover letters.





OPT 101: THE APPLICATION PROCESS

9:00 – 10:00 AM (ET) via ZOOM

For international students graduating in May and seeking to better understand Optional Practical Training, eligibility, and the application process.





USING CAREER EXPLORATION RESOURCES

4:00 - 5:00 PM (ET) via ZOOM

Discover how to match your interests and values with a major and career path that excites you. Learn about the many resources for exploring options, finding mentors, and making connections.



FEB 22

PREPARING FOR INTERVIEWS

4:00 - 5:00 PM (ET) via ZOOM

Gain tips and insight for successful interviewing and what employers expect from candidates in online and virtual interviews that will help you gain a competitive advantage.





WRITING RESUMES & COVER LETTERS

4:00 -5:00 PM (ET) via ZOOM

Writing professional documents can seem overwhelming. Let us help you share your unique story by writing and formatting effective resumes and cover letters.





WRITING RESUMES & COVER LETTERS

6:00 -7:00 PM (ET) via ZOOM

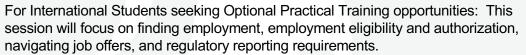
Writing professional documents can seem overwhelming. Let us help you share your unique story by writing and formatting effective resumes and cover letters.





LIFE ON OPT: JOB SEARCH & REPORTING EMPLOYMENT

12:00 -10:00 AM (ET) via ZOOM





WORKSHOP REGISTRATION & ZOOM LINKS

To register for any of the workshops and to receive the Zoom link for participation, scan the QR code listed or log into Handshake at <u>msu.joinhandshake.com</u>.

CAREER ADVISING

Schedule a 1:1 career advising appointment to explore career options, get assistance with your resume or cover letter, to discuss options for graduate school, or to help you prep for an upcoming interview. Advising appointments are scheduled through Handshake at <u>msu.joinhandshake.com</u>. Once logged in, click on "Career Center" and then "Appointments."

CAREER FAIRS & EVENTS

View the full schedule of Spring 2022 career fairs and submit your resume to participating employers in advance for interview opportunities through Handshake at <u>msu.joinhandshake.com</u>. You can also view all scheduled employer-hosted information sessions to learn about jobs, internships, industries, and companies.



FAST Fellowship Program

Michigan State University, The Graduate School Academic year 2022-2023

The Graduate School at Michigan State University (MSU) and the MSU Center for the Integration of Research, Teaching, and Learning (CIRTL) (http://www.cirtl.net/) Steering Committee are sponsoring a teaching and learning professional development opportunity for graduate students—the FAST Fellowship Program (Future Academic Scholars in Teaching). The primary goals of the FAST Fellowship Program are to provide opportunities for a diverse group of students to have mentored teaching experiences and gain familiarity with materials on teaching and assessment techniques (http://grad.msu.edu/fast/).

The FAST Program is for doctoral students with interests in teaching, learning, and assessment in higher education who are enrolled in programs associated with the Colleges of Natural Science, Agriculture and Natural Resources, Engineering, Social Science, Human Medicine, Nursing, Osteopathic Medicine, and Veterinary Medicine. This program was developed in response to the national need to prepare future faculty for the changing needs and expectations in science, technology, engineering, and mathematics education. FAST also complements the efforts of the CIRTL Network (an NSF-funded project involving MSU and 45 other research-intensive universities).

Students selected for this one-year program will: (1) Participate in weekly meetings with alternating large group (steering committee and fellowship recipients) and journal club meetings (only fellowship recipients), as well as a couple of workshops with outside speakers. These meetings are typically held late afternoons-early evenings on an agreed upon day.; (2) complete pre- and post-program surveys; and (3) propose and conduct a focused teaching intervention/assessment research project. Completing this project will take additional time outside of regular meetings. Assistance with projects is provided by a mentor, selected by each fellow, and MSU CIRTL Steering Committee Members. Fellows are encouraged and supported to disseminate project results on websites, at conferences, and/or in peer-reviewed journals. Travel to conferences to present FAST projects will be provided by the Graduate School. Each fellow will receive a \$2,000 fellowship to help support project expenses and/or to disseminate project findings. Fellows are also highly encouraged to participate in online CIRTL seminars, courses (http://www.cirtl.net/), and MOOCs (https://www.stemteachingcourse.org/).

To apply, applicants should submit the following and meet the requirements below:

- Applicants should be enrolled full-time in a program leading to a doctoral degree, be in good academic standing, making progress on their degrees, and be on campus for the entire 2022-2023 academic year
- FAST Fellows from previous years may re-apply for one additional year in the program
- Complete the FAST Application Form
- Submit a current C.V.
- Submit a brief essay (500 words) that describes: (1) your career goals, (2) why you are interested in FAST, (3) questions you have about challenges students have about learning in your discipline that could be developed into a project, (4) how you anticipate that participation in the FAST Fellowship Program will enhance your professional development, and (5) what contributions will you make to the FAST Fellow community.
- Previous FAST Fellows should describe and justify what further activities associated with their project they will pursue during the additional fellowship year.

Awards will be made to individuals who, in the judgment of the review panel, have demonstrated academic achievement, are committed to a career involving teaching, and show potential of future achievement as scholars and teachers. **Applications must be received by March 25, 2022 at 5:00p.m.** Announcements of fellowship recipients for the 2022-2023 academic year will be made by April 10, 2022. For further information or questions regarding the program, please see the website at http://grad.msu.edu/fast/ or contact Dr. Rique Campa, 517-353-2042 or campa@msu.edu.



HANOVER FOREST ONLINE SCIENCE SEMINAR SERIES

TUESDAYS | 3:30 - 4:30 PM | ZOOM canr.msu.edu/for/hanover



JAN 11

DOMINIK SEIDEL

"Structure-Function Relationships in Trees and Forests: New Insights from Fractal Analysis"



JAN 25

JAVIER QUEZADA EUAN

"Rainforests, Bees and Pollination
Services in the Yucatán
Península of México"



MAR 1
SAM COOK
"Linking Future Forests Students to Greener Jobs"



PRAKASH NEPAL

"Impacts on Global Forests and Wood
Product Markets of Increased Mass
Timber Use in Buildings"



APR 12
SHIVAN GC

"Logging Sector in the Lake
States of Michigan, Minnesota,
and Wisconsin: Status, Issues and
Economic Potential"



Department of Forestry MICHIGAN STATE UNIVERSITY

17th Annual Midwest Interdisciplinary Graduate Conference at The University of Wisconsin-Milwaukee

Theme: Access
May 6-8, 2022, virtual

Call for Proposals

Keynote Speaker: Dr. Brian Dobreski The University of Tennessee Knoxville

We invite emerging scholars across all disciplines and research interests to present work that broadens and/or hones our current understandings of access on a global scale and supports the sharing of national and international graduate school research for current and postgraduate students. Variations on the theme of access are also welcome. To foster interdisciplinary collaboration, MIGC invites submissions from every discipline. MIGC recognizes the financial strain many graduate students face and aims to be almost cost-free. Traditional proposals, creative submissions, and works in progress are welcomed. The deadline for proposal submission has been extended to March 15, 2022.

Please contact <u>migc@gmail.com</u> with any access needs or additional questions regarding submitting a proposal.

Access is the liberty, permission, or ability to have or to make use of an information resource or service. Dimensions of access include legal, material, and epistemological. The ability to access a given resource often relies on access to other resources.

Social media and other online communities that value freedom of information have provided a platform for individuals to make their voices heard regarding various social problems bedeviling our world on a global scale. One important problem is that of inequities of access for members of traditionally marginalized communities. Recent world events have brought global attention to a host of issues relating to the problem of equity of access, such as systematic racism, neurodiversity, and the right to self-identification of individuals. Every discipline has a multitude of traditional and newer resources available to further refine our understanding of the concept of access and enhance our appreciation of diverse forms of resistance and calls for reform. By deploying the power of words and action, we can support or subvert various points of view. Stepping out of our academic silos to share and embrace diverse approaches and frameworks to address current and historical understanding of access in an interdisciplinary setting is essential for advancing the effectiveness of social action. We seek to address these issues of access, reflect on the past, and explore avenues for progress towards equality of access.

To apply, please submit a 300-word submission for individual papers, panels, roundtables, creative submissions, workshops, or other formats to the MIGC website (migc.com) by March 15, 2022. In your submission, please include a title, institutional affiliation, department, 3-5 keywords and whether you are an MA, PhD, or post-graduate student. Strong submissions will make connection between the conference theme and submission topic. Written proposals should include an introductory statement which clearly describes the topic and/or problem and a clear description of the purpose/argument that identifies the significance or stakes of the project. Creative proposals should include a clear description of the creative work to be performed and/or exhibited include a description or demonstration of how the piece is thought-provoking, engaging, or intellectually stimulating.

Session Formats

We encourage participants to submit proposals in a variety of formats.

Submissions for creative proposals should be appropriate to the medium or discipline. Creative submissions may come in the form of film, music, performance, or visual presentation. Participants are invited to think creatively about translating installation pieces to the virtual format.

- Other formats include:
 - o Traditional 15-minute conference paper
 - o Research poster, full panel, roundtable, or workshop (please provide all participants information in submission)
 - o Five-minute lightning talk of a work in progress (will be in a group of 5-10, informal). Include a brief overview, highlights, and key takeaways from an initiative.

Potential Topics

As an interdisciplinary conference, we invite scholars to think deeply about how issues of access affect your discipline or area of research and submit proposals on a broad range of topics. Potential topics include:

- Access to information and services
- Online social movements
- White supremacy and patriarchy in all forms and institutions
- Fan labor and fan activism
- Community organizing practices
- Precarious labor of political movements
- Forms of protest and institutional pressure
- Representations of BIPOC individuals and communities
- Representations of intersectionality
- Media production practices
- News coverage of racism and police violence
- Experiences and cultural productions of queer BIPOC communities
- Academic racism, sexism, homophobia, transphobia, classism, and ableism
- Academia's place and role in social, political, and economic change
- Students' intellectual and emotional labor and role in academia

- Anti-racist, anti-sexist, anti-homophobic, antitransphobic, anti-classist, anti-ableist pedagogy
- Historical analyses of social movements and labor
- Law, public and private prisons, and racism, sexism, homophobia
- Science, health care, and racism, sexism, homophobia. transphobia, classism, ableism
- Social work, counseling, and mental health initiatives in marginalized communities
- Indigeneity in and beyond the US
- The city, architecture, and social movements
- Challenging conceptions of progress and change
- Challenging conceptions of failure and success
- Colonialism and neocolonialism
- International economic and cultural exploitation
- Anarchy and revolution
- Marketing behavior or strategic firm interaction with and between political movements
- Experiences of marginalized individuals in the workplace

Land Acknowledgment

We affirm Indigenous sovereignty and acknowledge in Milwaukee that we are on traditional Potawatomi, Ho-Chunk and Menominee homeland along the southwest shores of Michigami, North America's largest system of freshwater lakes, where the Milwaukee, Menominee and Kinnickinnic rivers meet and the people of Wisconsin's sovereign Anishinaabe, Ho-Chunk, Menominee, Oneida and Mohican nations remain present. Listen to this acknowledgement.



Become a Financial 4.0° Pro

Our Financial Education experts are here to help MSU Spartans be successful in the classroom and beyond.

Attend one of MSUFCU's FREE online Financial 4.0 seminars today!

Get the Credit You Deserve Wednesday, January 26, 2022 • 3:00 p.m. - 3:30 p.m.

Learn about establishing credit and the importance of credit cards. Also, get information on different loan options and the impact of interest.

Before You Start Investing Tuesday, February 1, 2022 • 4:00 p.m. - 4:30 p.m.

Learn some of the basics of investing including an overview of apps and websites, investing terminology, and establishing a long-term plan for your future.

Renting vs. Buying Thursday, February 10, 2022 • 3:00 p.m. - 3:30 p.m.

Learn to identify the best housing options based on your specific goals and financial plans.

Spending with Intention Wednesday, February 16, 2022 • 4:00 p.m. - 4:30 p.m.

Learn to identify your spending style, ways to budget, and how to maximize your savings.

Scams Targeting You and Your Money Tuesday, February 22, 2022 • 5:00 p.m. - 5:30 p.m.

Learn about new scams and ways to protect your identity with today's growing technology.

Networking to the Next Step Thursday, March 3, 2022 • 4:00 p.m. - 4:30 p.m.

Learn about the importance of forming connections, as well as tips for networking and setting up your professional social media presence.

Conquering Student Loans Tuesday, March 15, 2022 • 3:00 p.m. - 3:30 p.m.

Learn tips on taking out student loans and repayment strategies to help you control and conquer this debt.

Compensation, Benefits, and Retirement Planning Wednesday, March 23, 2022 • 5:00 p.m. - 5:30 p.m.

Learn about life after college when it comes to comparing careers, compensation, and discovering the impact of benefits on your budget. We'll also cover how to start saving for your retirement.

Money and Emotions: The Relationship Between Wealth and Health Thursday, March 31, 2022 • 3:00 p.m. - 3:30 p.m.

Learn how personal experiences relate to your financial health, along with the feelings and emotions that go along with saving and spending, and how this can affect your spending patterns and relationship with money.

Get the Credit You Deserve Tuesday, April 5, 2022 • 4:00 p.m. - 4:30 p.m.

Learn about establishing credit and the importance of credit cards. Also, get information on different loan options and the impact of interest.

Before You Start Investing Wednesday, April 13, 2022 • 3:00 p.m. - 3:30 p.m.

Learn some of the basics of investing. We'll cover apps and websites, investing terminology, and establishing a long-term plan for your future.

Spending with Intention Thursday, April 21, 2022 • 5:00 p.m. - 5:30 p.m.

Learn to identify your spending style, ways to budget, and how to maximize your savings.

Join any of these FREE sessions via Webex!



SCAN THE QR CODE OR VISIT **FINANCIAL40.ORG**TO FIND LINKS TO SESSIONS UNDER THE EVENTS TAB.





RFP Sustain Our Great Lakes

Summary

The National Fish & Wildlife Foundation has released it 2022 Sustain Our Great Lakes RFP. They are soliciting proposals to benefit fish, wildlife, habitat and water quality in the Great Lakes basin. The program will award approximately \$11.2 million in grants in 2022 to improve and enhance: 1) stream, riparian and coastal habitats; 2) water quality in the Great Lakes and its tributaries. Depending on are for which funds are requested and potential impact of the project, grants can be up to approximately \$400,000. A brief overview and links are below. Preproposals are to be submitted, online, by Monday, February 28, 2022 at 11:59pm ET. Please forward this to any faculty in your units that may have interest.

National Fish & Wildlife FOUNDATION

https://www.nfwf.org/

GEORGRAPHIC FOCUS

Great Lakes Region

RFP: Sustain our Great Lakes

https://www.nfwf.org/sites/default/files/2022-01/sogl-2022-rfpfinal 0.pdf

The Sustain Our Great Lakes (SOGL) program is soliciting proposals to benefit fish, wildlife, habitat and water quality in the Great Lakes basin. The program will award approximately \$11.2 million in grants in 2022 to improve and enhance: 1) stream, riparian and coastal habitats; 2) water quality in the Great Lakes and its tributaries.

All proposals must specifically address how projects will directly and measurably contribute to the accomplishment of program goals. Further information on the program goals can be found in NFWF's Great Lakes Business Plan. In 2022, grant funding will be awarded in six categories: 1. Restore and Enhance Stream and Riparian Habitat 2. Restore and Enhance Coastal Habitats 3. Expand Green Stormwater Infrastructure in Great Lakes Communities 4. Maintain and Enhance Benefits of Habitat Restoration through Invasive Species Control 5. Restore and Preserve Natural Areas and Biodiversity in Wisconsin's Lake Michigan Watershed 6. Accelerate Implementation of Conservation Practices and Regenerative Agriculture on Working Lands. (See explanations of each category in RFP at link above.)

NOTE: If interested, please carefully review the full RFP at: https://www.nfwf.org/sites/default/files/2022-01/sogl-2022-rfpfinal 0.pdf

GRANT AMOUNT

Approximately \$11.2 million is expected to be available for grant awards in 2022. In the past three years, the program has awarded an average of 31 grants per year, representing an application success rate of 23%. The ratio of matching contributions offered to grant funding requested is one criterion considered during the review process, and projects that offer a 1:1 match ratio with contributions from nonfederal sources will be more competitive. Applicants are also encouraged to indicate relevant 13 federal contributions to demonstrate the scope of partner investment in the project. Matching contributions must be spent or applied between the start and end dates indicated in the application. *Matching contributions may include cash, in-kind contributions of staff and volunteer time, work performed, materials and services donated, or other tangible contributions to the project objectives and outcomes.

APPLICATION PROCESS

https://www.nfwf.org/sites/default/files/2022-01/sogl-2022-rfpfinal 0.pdf

All application materials must be submitted online through National Fish and Wildlife Foundation's Easygrants system.

- 1. Go to easygrants.nfwf.org to register in our Easygrants online system. New users to the system will be prompted to register before starting the application (if you already are a registered user, use your existing login). Enter your applicant information.
- 2. Once on your homepage, click the "Apply for Funding" button and select this RFP's "Funding Opportunity" from the list of options.
- 3. Follow the instructions in Easygrants to complete your application. Once an application has been started, it may be saved and returned to at a later time for completion and submission.

Easygrants Helpdesk Email: Easygrants@nfwf.org Voicemail: 202-595-2497

DEADLINE

Pre-Proposal Due Date: February 28, 11:59 PM ET

Invitations for Full Proposals: Late-March

Full Proposal Due Date: April 18, 11:59 PM ET
Proposal Review Period: May – August 2022
Awards Announced: September 2022

PROJECT CONTACT

Aislinn Gauchay,

NFWF Great Lakes Programs Director (aislinn.gauchay@nfwf.org; 612-564-7284)

Traci Giefer,

NFWF Senior Manager, Great Lakes Programs

(traci.giefer@nfwf.org; 612-564-7296)

Call for Applicants

Natural Science Collections Summer Professional Internships, Summer 2022

Goal: To provide training/ career development to students who have an interest in working in a professional capacity with natural science collections.

Program Leaders: Alan Prather, Anthony Cognato, Barbara Lundrigan

Overview: This interdisciplinary program will provide professional training in natural science collections curation and management to MSU graduate students during the summer of 2022 (May 16 – August 18). Training will be structured to encompass both theory and practice. Professors and students will meet every other week (for 3 to 4 hours; shorter if via Zoom) throughout the summer to discuss a broad range of topics (e.g., history of collections, preservation, collections use, digitizing) and to interact with invited experts. In addition, each participating student will spend 10-20 hours per week working with a curator and/or collections manager on collections tasks (e.g., acquisitions; specimen identification, preparation, and cataloging; data management; fielding loan requests) in one of the following campus collections:

- MSU Herbarium
- A.J. Cook Arthropod Research Collection
- Vertebrate Collections, MSU Museum
- Archaeology/Anthropology Collections, MSU Museum
- W. J. Beal Botanical Garden

Students will be assigned to a collection that matches their background. Participation in the bi-weekly seminars is required of student interns and open to other interested members of the university community. If covid-19 cases in the area are sufficiently low, meetings will rotate among campus natural science collections and student interns will work in one of the campus collections. Otherwise, we will meet via zoom and assign projects that can be accomplished remotely (e.g., digitizing). The last meeting of the term will focus on student presentations, providing students with an opportunity to describe their summer collections work to the group.

Fellowships: A \$6,000 fellowship will be awarded to each of the top six applicants.

Application Process: Open to MSU graduate students. Submit a CV and a statement of interest describing (1) the anticipated value of this professional training to achieving your career goals, and (2) what you hope to obtain from the experience. Applications should be e-mailed to Anthony Cognato (cognato@msu.edu) by 5 PM Friday, March 18th.