

## ESPP Weekly News Roundup

April 29, 2022

### ESPP News & Announcements

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#### Workshops, Events, & Other Opportunities

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- [Future Academic Scholars in Teaching \(FAST\) Fellowship Program Annual Symposium | 05-04-22 | 9 AM-2:15 PM](#)
- [Race, Place & Climate Action | 25th Annual Wege Speaker Series | Dr. Beverly Wright | 05-26-22 | 4 PM](#)
- [Registration for the 2022-23 Graduate Teaching Assistant Orientation and Preparation Program is open starting NOW!](#)
- [Emerging Engagement Scholars Workshop | Deadline 04-30-22](#)
- [StartSmart Salary Negotiation Workshop | 04-29-22 | 3-5:30 PM](#)
- [Community-Engaged Scholarship Write-Ins 05-06-22 | 9-12 PM](#)
- [Certification in College Teaching Institute 2022](#)
- [APIDA Heritage Month](#)
- [Climate Intersections Conference | Duluth, MN | 07/12-14/22](#)
- [ASABE Global Conference - the Sustainable Energy for a Sustainable Future | Costa Rica | 10/24-26/22](#)
- [Responsible Conduct of Research, Scholarship and Creative Activity \(RCRSCA\): Workshop Series](#)
- [Spring 2022 AUCA Virtual Career Events](#)
- [Complete Your Grad Student Tax Return \(and Understand It, Too!\): A Webinar Offered by COGS – Sign up today!](#)
- [RSAI Call for submissions: 2022 RSAI Best Dissertation in Regional Science | Due 07-31-22](#)
- [Broader Impacts Spring Workshops | Multiple Dates](#)
- [AGS International Graduate Student Conference 2022 Call for Papers | 04-29-22](#)
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### **Job Opportunities**

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## ESPP News & Announcements

### Graduate School Announcements

#### **COGS Announces 2022-2023 Executive Board**

The Council of Graduate Students (COGS) is pleased to announce the elected and appointed members of their 2022-2023 Executive Board. Please see the attached for details. The incoming COGS Executive Board has started their term and is looking forward to an exciting and engaging year ahead! If you would like to contact any of the above for official COGS business, please make sure to cc – [office@cogs.msu.edu](mailto:office@cogs.msu.edu) . Or you may simply reach out to the office to be connected to COGS Eboard.

#### **SS22 Commencement for Master's Degree Candidates | Friday, May 6, 2022 – 9 a.m. to 11 a.m.**

*Location: Jack Breslin Student Events Center [534 Birch Road East Lansing, Michigan 48824](#)*

Degree Candidates: Please arrive one hour prior to your ceremony start time in your academic apparel. Additional information available at <https://commencement.msu.edu/graduate-information/advanced-degrees>.

#### **SS22 Commencement for Doctoral Degree Candidates | Friday, May 6, 2022 – 3:30 p.m. to 5:30 p.m.**

*Location: Jack Breslin Student Events Center [534 Birch Road East Lansing, Michigan 48824](#)*

Degree Candidates: Please arrive one hour prior to your ceremony start time in your academic apparel. Additional information available at <https://commencement.msu.edu/graduate-information/advanced-degrees>.

#### **National Graduate Student Crisis Line is Open to Support Students**

For some students, the path to completing a graduate degree can sometimes be more difficult than expected and the pressure of personal and academic responsibilities too much to handle. Help is available. The National Graduate Student Crisis Line (**877-GRAD-HLP**) is staffed by trained counselors who understand the pressures. Don't wait until a crisis arrives to call the National Grad Crisis Line. They are available 24/7 to listen, connect and assist you today! The National Graduate Student Crisis Line is part of [Grad Resources](#), a faith-based organization affiliated with the Christian Grads Fellowship.

### Course Announcements

**Trust and Governance Course | CJ 809 | Fall 2022**

Joe Hamm will be teaching CJ 809 this fall. CJ 809: Issues in Criminal Justice (Trust and Governance)

- Lecture (3.00 units) Open | Section 001 | Class Nbr 33443 | Regular Academic Session
- Tue : 12:40 PM-3:30 PM

The course is housed in CJ simply because that is my primary appointment but it will cover trust in a variety of governance structures with the goal of helping students develop a cross-boundary understanding of what trust is and how best to measure, protect, and build it. We will do weeks specifically devoted to governance generally, the federal government, legal agencies, state authorities, and environmental regulators but there is a lot of flexibility to cover other contexts as students are interested. The final paper is a grant proposal applying trust to the governance context the student cares most about. All questions welcomed! [jhamm@MSU.EDU](mailto:jhamm@MSU.EDU)

### **Summer Science Communication Course | JRN 892**

The School of Journalism is again offering an online summer three-credit graduate science communication class. It is run as an asynchronous special topics class, JRN 892 Sec 730-Online section. Topic: Science Communication. This class teaches students to explain science and research to public audiences. Students learn to find the story in their work and to write succinctly, engagingly and with focus. It even teaches you to turn an academic study into a TikTok. Some basic video storytelling skills are covered. This class is taught by David Poulson, the senior associate director of MSU's Knight Center for Environmental Journalism and a former environmental and science journalist. He has taught researchers in the U.S., Africa and South America to better explain their work. See attached for more details.

### **Course Announcement for Fall (Microbial Risk Modeling and Analysis)**

From Dr. Mitchell: I am excited to offer BE 849 Microbial Risk Modeling and Analysis again in the Fall. The pandemic has highlighted the need and role of quantitative analysis and engineering for understanding pathogen risks, environmental controls and evaluating interventions mechanistically. It has also highlighted the importance of understanding the process of connecting science with the evaluation of risk management strategies and policy decisions to mitigate risks. This course is open to all graduate students with the required pre-requisites and an interest in integrating biology and engineering for understanding environmental exposures and health risks within the risk assessment framework. See the attached flyer for more information. Please feel free to contact me if you have any questions. See attached for details.

## **Scholarships, Awards, & Fellowships**

### **Center for Teaching & Learning Innovation Fellowship Call | Due 05-31-22**

The Graduate School and the Center for Teaching & Learning Innovation (Center for TLI) at Michigan State University welcome you to learn with us, influence the future of higher education, and further develop as leaders and public scholars by becoming a Graduate School/MSU Center for TLI Fellow. Each fellow will develop skills that support educator professional development, such as program design, project management, systems-level collaboration, facilitation and more. The first part of the fellowship

will be focused on learning about the work of the Center for TLI, meeting our team members in various roles, and joining an existing Center for TLI effort for the remainder of the fellowship year. [Learn more and apply here.](#)

#### **Army Research Laboratory Distinguished Postdoctoral Fellowship | Due 06-15-22**

The Army Research Laboratory invites exceptional young researchers to apply for an ARL Distinguished Postdoctoral Fellowship. This fellowship provides recipients the opportunity to pursue independent research while working alongside some of the nation's best scientists and engineers. Applicants must display extraordinary ability in scientific research and show clear promise of becoming outstanding leaders. Successful candidates will have already tackled a major scientific or engineering problem or will have provided a new approach or insight, evidenced by a recognized impact in their field. [Learn more and apply.](#)

#### **Interdisciplinary Inquiry & Teaching Fellowship Program 2022-2023 – Call for Applications | 05-20-22**

The Interdisciplinary Inquiry and Teaching Fellowship Program (IIT) is a partnership between the Michigan State University Graduate School and James Madison Residential College of Public Affairs at Michigan State University. This program is for doctoral students with an interest in interdisciplinary inquiry and undergraduate teaching. The primary goal of the IIT Fellowship Program is to broaden and enrich the professional development experience of a diverse group of graduate students by placing them within an environment, James Madison College, with an established tradition in excellence in undergraduate teaching. [Learn more and apply here.](#)

#### **Office of Graduate Career Development Masters-Level Graduate Assistantship 22-23 | 05-15-22**

The Office of Graduate Career Development is hiring a masters-level GA for the 2022-23 academic year to support career development of graduate and professional students (this role will serve primarily masters students, though will also support some other graduate degree seekers as well) through offering one-on-one advising appointments, leading workshops, curating online resources, helping with evaluation and needs assessments, and other duties as assigned. [Learn more and apply here.](#)

#### **Office of Graduate Career Development Doctoral Graduate Assistantship 22-23 | 05-15-22**

The Office of Graduate Career Development is hiring a doctoral-level GA for the 2022-23 academic year to support career development of graduate and professional students (this role will serve primarily doctoral students, though will also support some other graduate degree seekers as well) through offering one-on-one advising appointments, leading workshops, curating online resources, helping with evaluation and needs assessments, and other duties as assigned. [Learn more and apply here.](#)

#### **Graduate Student Research Grant Opportunity | Sexual and Gender Minority Communities within Healthcare System**

Researchers at MSU, within the College of Social Science, are studying the experiences of sexual and gender minority (SGM) communities within the healthcare system. To continue this invaluable work, MSU graduate students working in this area now have a new opportunity to win a research award to assist in travel, registrations and other expenses. The \$1,500 award is open to all graduate students in all colleges, departments and schools at MSU. The deadline to apply is April 30, 2022. Learn more: <https://socialscience.msu.edu/news-events/news/2022-04-19.html>

### **HACU to accept applications for Southwest Airlines ¡Láncate! Travel Program | Deadline: 04-29-22**

The Hispanic Association of Colleges and Universities and Southwest Airlines have opened applications for the 18th Annual ¡Láncate! / Take Off! Travel Program. Through this national initiative, HACU and Southwest Airlines will award roundtrip flights to undergraduate and graduate students across the country who travel at least 200 miles from home to pursue a higher education and meet the eligibility criteria, including the submission of a required essay. Recipients will be awarded eight one-way Southwest Airlines flight e-passes for the student to use when traveling to/from the college/university. The complimentary e-passes can be used for travel to any of the Southwest Airlines destinations in the continental United States as listed on <https://www.southwest.com>. [Learn more and apply here.](#)

### **RCAH Language Fellows Call for Applications | Deadline 05-02-22**

The Residential College in the Arts and Humanities (RCAH), in collaboration with the Graduate School at Michigan State University (MSU), announces a Cultures and Languages across the Curriculum (CLAC) fellowship program in undergraduate teaching and learning for MSU graduate students. Eligible graduate students must be enrolled full-time in any MSU college, be in good academic standing, and be making progress toward a terminal degree in their field. Fellows have (near) native fluency in any language other than English. Each fellow receives a stipend of \$4000/semester to help support CLAC research project expenses, professional development workshops, and/or travel to professional conferences. [Learn more and apply here.](#)

### **UCAR NEXT GENERATION FELLOWSHIPS – 2022 | Due 05-16-22**

The [Next Generation Fellowships](#) offer graduate students the opportunity to learn alongside leaders in their fields. Each two-year fellowship provides financial support for graduate school and two summer visits. The program offers three distinctive fellowship tracks: Earth System Science, Diversity, Equity & Inclusion and Public Policy. For more information, visit <https://www.ucar.edu/opportunities/fellowships/ucar-next-generation-fellowships>.

### **Call for 2022-2023 Cultural Heritage Informatics Graduate Fellows | Due 05-09-22**

Applications for the 2022-2023 Cultural Heritage Informatics Grad Fellowship program are now open. The program is open to any MSU grad students (MA or PhD) interested in the application of digital methods and computational approaches to cultural heritage materials, collections, data, questions, and challenges. For information on the Cultural Heritage Informatics Grad Fellowship program, please review attached call for applicants or visit <http://chi.anthropology.msu.edu/fellowships>. For further information, please contact Ethan Watrall ([watrall@msu.edu](mailto:watrall@msu.edu))

### **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. [Learn more here.](#)

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

The Aitch Foundation ([www.aitchfoundation.com](http://www.aitchfoundation.com)) 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 29<sup>th</sup> at 5 pm to [proposal@msu.edu](mailto: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](mailto: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.

### **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.

### **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

### Announcing MSU Fishiers & Wildlife Spotlight: Issue #18

The 18<sup>th</sup> Issue of Spotlight Magazine has been published! You can view and download this and past issues from the [FW GSO website](#).

### Future Academic Scholars in Teaching (FAST) Fellowship Program Annual Symposium | 05-04-22 | 9 AM-2:15 PM

Please come see the 2021-2022 cohort of 12 [FAST](#) Fellows present the results of their teaching-as-research projects that were implemented in classrooms across campus. Faculty, staff, graduate students, postdocs, and administrators are all invited to hear about the innovative teaching projects fellows conducted this year. For questions about the program, please contact Dr. Rique Campa at [campa@msu.edu](mailto:campa@msu.edu). [Learn more and register here](#).

### Race, Place & Climate Action | 25th Annual Wege Speaker Series | Dr. Beverly Wright | 05-26-22 | 4 PM

The Wege Foundation presents its 25th Annual Speaker on May 26, 2022. This year's lecturer will be Dr. Beverly Wright, award-winning environmental justice scholar, advocate, author, civic leader and professor. She is the founder and executive director of the Deep South Center for Environmental Justice in New Orleans. Learn more and register at <https://www.eventbrite.com/e/wege-speaker-series-2022-featuring-dr-beverly-wright-tickets-325871930717>.

### Registration for the 2022-23 Graduate Teaching Assistant Orientation and Preparation Program is open starting NOW!

Attention Graduate Teaching Assistants! Registration for the GTA Fall Orientation and Preparation Program is open! Whether you are a new, international, or a returning Graduate Teaching Assistant, the [Graduate Teaching Assistant Program \(GTAP\)](#) offers sessions that provide policy training required of everyone and sessions to make you more effective in your teaching, including resources and professional development opportunities. The program will be delivered virtually with both synchronous and asynchronous components. All GTAs are strongly encouraged to attend and need to register before August 3, 2022 to receive all materials and to be able to access all relevant modules on the Learning Management System D2L. This link will give everyone a brief introduction to the GTA Program and to the individual components as described below: <https://grad.msu.edu/gtap>. You can also directly access the registration form here: <https://grad.msu.edu/tapreg>



- All new GTAs (domestic and international, starting in the Fall Semester 2022 or Spring Semester 2023) should attend the New GTA Institute on August 18, 2022 and are also encouraged to attend the Pedagogy Workshops on August 19, 2022.
- All new International GTAs (starting in the Fall Semester 2022 or Spring Semester 2023) should also attend the International GTA Orientation on August 17, 2022 along with the other dates mentioned above.
- All GTAs (new and returning) should consider attending the Pedagogy Workshops on August 19, 2022 which will include best practices in teaching, use of technology tools, and culturally relevant pedagogy among other topics, and some will count toward the Certification in College Teaching
- We encourage all GTAs to also complete this form to let us know what pedagogy workshops they are interested in for future planning: [GTA Workshop Topics](#)

In addition, GTAs (new and returning) may join the GTA Virtual Lunch and Learn sessions every other Wednesday from Noon to 1pm throughout the summer.

Registration is available on the Graduate School Calendar: <https://grad.msu.edu/calendar>

Zoom Information: <https://msu.zoom.us/j/732599810>

Meeting ID: 732 599 810

Passcode: GTAsTeach

### **Emerging Engagement Scholars Workshop | Deadline 04-30-22**

This intensive professional development program provides advanced doctoral students and early career faculty with background literature, facilitated discussion, mentoring, and presentations designed to increase their knowledge and enhance their practice of community-engaged scholarship. Participation in the Emerging Engagement Scholars Workshop (EESW) is limited and interested applicants must be nominated to be considered for this workshop. This year's EESW takes place over two days, immediately before the Engagement Scholarship Consortium conference: Monday, September 19 & Tuesday, September 20, 2022. The theme of the conference this year is "[The Impact of Engaged Scholarship: People, Purpose, and Passion](#)" which takes place in [Athens, Georgia at the University of Georgia](#). [Learn more and apply here.](#)

### **StartSmart Salary Negotiation Workshop | 04-29-22 | 3-5:30 PM**

The American Association of University Women (AAUW) has created the StartSmart Salary Negotiation workshops to help close the gender pay gap. This workshop will help attendees to learn successful salary negotiation strategies and boost their confidence. [Learn more and register here.](#) *Registration Deadline: April 18.*

### **Community-Engaged Scholarship Write-Ins 05-06-22 | 9-12 PM**

Is working from home making it hard to find writing time? If so, please join us on the first Friday of each month for three hours of dedicated time to advance your scholarship. Past participants have written journal articles, grant proposals, book chapters, theses or dissertations, curricula, pieces for public

audiences, and community engagement portfolios. Participants should plan to write for the full three hours. Write-Ins are free, but registration is required. [Learn more and register here](#).

### **Certification in College Teaching Institute 2022**

The Certification of College Teaching Institute is being held in May. We will have a Zoom Information Session on May 9 from 5 to 6:30 p.m. and in-person workshops on May 12 and 13 in the STEM Teaching Facility. This workshop series will help doctoral students, MMs, MFAs, and postdocs to fulfill workshop requirements towards the Certification of College Teaching program. Those interested in attending can [learn more and register here](#). Please note, there is a \$20 registration fee that will help offset some of the costs for materials and lunch. For any questions or concerns, please don't hesitate to reach out to me at [stbaier@msu.edu](mailto:stbaier@msu.edu). See attached for more details.

### **APIDA Heritage Month**

The month of May is Asian American and Pacific Islander Heritage Month in the United States—a time to celebrate the diverse identities, histories, and experiences of all Asian Americans and Pacific Islanders. Join Michigan State University in learning about and celebrating the Asian Pacific Islander Desi American community during APIDA Heritage Month 2022! This year the celebration will span between the months of March and April and the events have been intentionally planned and coordinated in collaboration with offices, departments, student organizations, and alumni with an outcome of celebrating the unique culture, traditions, and rich history of the Asian Pacific Islander Desi American community. Find an opportunity on the [MSU APIDA calendar of events](#).

### **Climate Intersections Conference | Duluth, MN | 07/12-14/22**

This conference has a theme of adapting local communities to extreme weather and creating resilient agricultural systems in a changing climate. The conference covers topics that provide solutions that combat inequity caused by climate change and ensure the well-being of people. In addition, this conference provides an opportunity to connect with water professionals in the area of water, climate, and natural resources within the North Central Region. [Climate Intersections Conference - North Central Region Water Network \(northcentralwater.org\)](#)

### **ASABE Global Conference - the Sustainable Energy for a Sustainable Future | Costa Rica | 10/24-26/22**

A fast-growing world population, estimated to reach 9.1 billion in 2050, coupled with megatrends such as rapid urbanization and diet transformation will require nearly doubling of food production worldwide. While increasing food production is critical, issues such as water and energy security are equally important to ensure sustainability of the global food system while addressing climate change. The goal of the conference is to bring together agricultural and biological engineers and peers from academia, government, and industry including growers/farmers from across the world with local stakeholders to enable interdisciplinary dialogs among international scientists, business owners, and government agents to explore renewable energy technologies and innovations. It is expected that partnerships will be developed among individuals and organizations to address issues and barriers that are most relevant to local/regional energy security. The conference scope includes innovative renewable energy production technologies; agriculture and circular bioeconomy for sustainable energy production; distributed renewable energy systems and global climate change; food-energy-water nexus; social, environmental and economic perspectives of energy security. Please visit the conference website at:

[www.energy.asabe.org](http://www.energy.asabe.org) to submit your abstracts. The deadline for abstract submission is April 15, 2022. Conference is being co-chaired by Dr. Ajit Srivastava and Wei Liao from MSU.

### **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.

### **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>.

### **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.

### **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>

### **Broader Impacts Spring Workshops | Multiple Dates**

University Outreach and Engagement and the Office of Research and Innovation are excited to announce [a series of workshops](#) 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.

### **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](mailto:conference@ags.edu).

### **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>.

## **Job Opportunities**

### **Environmental Reporting Summer Internship**

WKAR is seeking a student reporter to produce environmental stories and reports for WKAR-FM and MSU's Knight Center for Environmental Journalism. Based on interest and experience, environmental reporting interns serve in roles including reporter, audio producer, photojournalist, and more. Ideal candidates are pursuing studies in journalism and have previous reporting experience. This is a paid internship position for currently enrolled Michigan State University undergraduate or graduate students. Contact: Karel Vega, WKAR News Managing Editor [kvega@wkar.org](mailto:kvega@wkar.org). This internship has been posted and approved on Handshake and can be found by searching job #6199082 or at: <https://app.joinhandshake.com/emp/jobs/6199082/details>

## **Faculty Funding Opportunities**

[USDA: Caribbean Partners for Conservation CPC FY 2022 for Program Funding Caribbean Area \(Natural Resources Conservation Service\)](#)

[USAID: Just and Secure Energy Transition \(J-SET\)](#)

[DoS: Inclusive Action for Climate Change](#)

[SMTP: Global Fisheries Technology Initiative](#)

**Grant Opportunity: Latin America Regional Program | Department of the Interior | Fish and Wildlife Service | Due 05-02-22**

For more details, see <https://www.grants.gov/web/grants/view-opportunity.html?oppld=338830>

[DoS: Vietnam Action Against Plastic Pollution \(USAID-VIETNAM\)](#)

The United States Agency for International Development (USAID) in Vietnam (USAID/Vietnam) is seeking applications for a Cooperative Agreement from qualified entities to implement the *Vietnam Action Against Plastic Pollution Activity*.

Vietnam is one of the top plastic polluters of the world's ocean, with estimated leakage of between 280,000 and 730,000 metric tons of plastic annually. Surveys conducted by the Center for Supporting Green Development (GreenHub) in 38 coastal and river sites in 10 provinces and cities in Vietnam in 2020-2021 show that plastic waste is the most abundant type of solid waste collected (94% in number and 71% by weight). This urgency is even more challenging due to the surge of Personal Protective Equipment waste such as masks, gloves, clothes, and healthcare waste, together with home and office delivery packaging during the COVID-19 lockdowns, resulting in more plastics packaging discarded.

The "Vietnam Action Against Plastic Pollution" activity aims to reduce ocean plastic pollution at its source in Vietnam through strategic approaches such as convening stakeholders' power, promoting the creation and implementation of data-driven policies, enhancing knowledge and sharing learning, promoting appropriately scaled technology and solutions, and providing technical expertise and building capacity of local governments to manage waste at its source and prevent plastic pollution in our oceans.

*These goals will be addressed through the following:*

1. Fostering multi-stakeholder actions for Extended Producer Responsibility (EPR);
2. Single use plastic (SUP) reduction measures are demonstrated; and
3. Sub-national level Integrated SWM models developed and implemented.

Award Size: Up to \$21.4M

Deadline: May 5, 2022

[DoS: Clean Technology and Trade Partnership Initiative's Accelerating Clean Energy Transitions Technology Needs Assessment \(Office of Acquisitions Management\)](#)

The Bureau of Oceans and International Environmental and Scientific Affairs (OES) at the Department of State announces a Notice of Funding Opportunity (NOFO) for an award entitled, “Accelerating Clean Energy Transitions Technology Needs Assessment (Assessment)” under the Clean Technology and Trade Partnership Initiative. The purpose of this project is to accelerate affordable clean energy transitions in select developing and emerging countries in support of national decarbonization needs in these critical markets.

This comprehensive market and needs assessment will identify key areas of alignment between emerging economy needs and U.S. clean technologies to support implementation plans in these countries. The Assessment will help the U.S. government, American clean technology industries, and developing countries better understand the barriers and opportunities that exist for the accelerated deployment of promising clean technologies and inform near-term actions to unlock decarbonization and socioeconomic benefits.

For the purposes of this project, clean technologies (“clean tech”) should be considered as any technologies that directly reduce or eliminate greenhouse gas emissions compared to existing carbon- and energy-intensive processes, as well as technologies and services that support climate adaptation and resilience.

*The Assessment should deliver the following results:*

- Conduct analyses of at least four key technologies’ decarbonization potential on a five-, ten-, and fifteen-year time horizon.
- Modeling results for future needs and the potential impacts of accelerated clean technology deployment linked to identified opportunities in at least ten developing countries on a five-, ten-, and fifteen-year time horizon.
- Completion of a synthesis report that aggregates the findings of the individual country assessments to identify overarching trends and opportunities for U.S. commercial and technical support.
- Assessment and classification of priority technology clusters by country and across countries to determine alignment with current and future U.S. technology capabilities, along with an assessment of measures that the United States can take to accelerate decarbonization through additional commercial and technical support.

Award Size: \$684,000

Deadline: May 20, 2022

### **[DoS: Cooperation on Peaceful Uses of Nuclear Energy](#)**

The Department of State’s Bureau of International Security and Nonproliferation, Office of Multilateral Nuclear and Security Affairs (ISN/MNSA) seeks proposals to advance U.S. foreign policy and national security priorities by identifying and supporting initiatives for sustained international engagement to promote enhanced and more efficient cooperation and assistance in the application of peaceful uses of nuclear energy, science, and technology (“peaceful uses”) and to drive new resources to projects and activities in developing countries of greatest need.

The program aims to continue a robust international dialogue on the peaceful uses of nuclear energy, science and technology focused on advancing international awareness of the important contribution of peaceful uses, promoting greater acceptance of peaceful uses benefits, and identifying new opportunities for cooperation, especially if they are not well-suited for finding existing channels for assistance.

*U.S. international security will be strengthened by:*

1. demonstrating the peaceful uses benefits of the NPT through expanded access by developing countries to assistance in the application of nuclear energy for peaceful purposes;
2. integrating the views of technical experts and practitioners, including the research, development, and regulatory communities of practice (with a focus on including representatives from developing countries) in the exchange of information on peaceful uses during meetings of the NPT States Parties; and
3. broadening acceptance of peaceful uses as a solution to development challenges and needs coupled with growing understanding of the ties between peaceful uses and other international commitments in nuclear nonproliferation, safety and security.

Award Size: \$3,989,369

Deadline: May 30, 2022

#### **DoS: Enabling Forest Investment Development Facility-ForInvest (Office of Acquisitions Management)**

The ForInvest project will work in developing countries in the three key geographies identified in the Plan to Conserve Global Forests: Critical Carbon Sinks: the Amazon basin, Congo basin, and South East Asia. The project will support the Plan's objective by facilitating and enabling investment, particularly from private sector financial institutions, in natural climate solutions and other land use activities that increase carbon storage or prevent greenhouse gas (GHG) emissions from landscapes.

Specifically, the project will unlock investments by developing natural climate solutions-focused investment pipelines, and linking investors to those pipelines.

The goal of the ForInvest is to facilitate investment in natural climate solutions in developing countries, especially in high-deforestation areas, by developing investment pipelines and connecting those opportunities with potential investors. These investments should promote natural climate solutions and other land use activities that increase carbon storage or prevent greenhouse gas (GHG) emissions from landscapes.

*The Project's objectives include:*

- Develop investment pipelines in developing countries consistent with countries' Nationally Determined Contributions and climate and development objectives.

- Connect the pipeline of investable projects to investors via coordination and engagement with initiatives like the Forest Investor Club, Innovative Finance for the Amazon, Cerrado and Chaco (IFACC), and Mobilizing Finance for Forests.
- Collaborate with institutions including development banks, government ministries, financial institutions, and other initiatives to identify investment partners and relevant resources (i.e., technical assistance, catalytic capital, etc.).
- Enhance the capacity of actors at all stages of project development and investment, including project developers, asset owners, investors, and other institutions, to engage in private investment for natural climate solutions.
- Exploring de-risking mechanisms and innovative financial mechanisms to unlock investment in collaboration with other public and private institutions.

Award Size: \$5,135,000

Deadline: May 30, 2022

**[DoS: Indigenous People's Finance Access Facility \(IPFAF\), Bureau of Oceans - Int. Environmental - Scientific](#)**

The goal of Indigenous People's Finance Access Facility (IPFAF) is to improve Indigenous People's access to finance for forest restoration, conservation, and stewardship by addressing the existing barriers to Indigenous Peoples groups' engagement in global, regional, and national-level initiatives to finance combatting deforestation and promoting natural climate solutions. The project will support IPs in the key geographies identified in the *Plan to Conserve Global Forests: Critical Carbon Sinks*: the Amazon basin, Congo basin, and South East Asia.

*The objectives of IPFAF are to:*

- Provide targeted technical support, policy guidance, and legal services to enable access to specific finance opportunities;
- Advance capacity building activities to improve Indigenous People groups' long-term ability to access international grants, results-based finance opportunities, as well as other finance modalities for forest conservation, restoration, and improved management activities;
- Equip Indigenous People groups with resources and information to raise awareness of and take steps to address common legal and policy barriers for IP groups' access to international finance for forest conservation and restoration efforts; and
- Facilitate IP groups' access to specific finance opportunities for forest restoration, conservation, and stewardship.

Award Size: \$1,956,000

Deadline: May 30, 2022



## [DoS: Countering Wildlife Trafficking in Central Africa \(Bureau of International Narcotics-Law Enforcement\)](#)

The Bureau of International Narcotics and Law Enforcement Affairs of the U.S. Department of State announces an open competition for organizations to submit applications to carry out a project to counter wildlife trafficking in Central Africa.

Central Africa is a hot spot for poaching and trafficking of illegal wildlife and products such as ivory and pangolin scales. In order to help dismantle the criminal organizations trafficking in these illegal products and reduce wildlife trafficking in the region, INL seeks to support counter-wildlife trafficking projects in Central Africa including Cameroon, Central African Republic, Congo (Brazzaville), Congo (Kinshasa), and Gabon.

### *Project Goal:*

Strengthen criminal justice institutions in Central Africa to undertake successful enforcement, investigative, and prosecutorial functions for wildlife crimes, as well as credible measures that prevent wildlife crime.

### *Project Objectives:*

1. Increase the capacity of law enforcement to detect, interdict, seize, and transfer to investigatory agencies, illegal wildlife products, through raising awareness, training, and equipment.
2. Improve national and regional wildlife law enforcement capacity to prevent, detect, and investigate wildlife crime through specialized training and equipment.
3. Improve national and regional capabilities to prosecute and adjudicate cases against wildlife crimes and related offenses to result in appropriate sentencing outcomes.
4. Strengthen anti-corruption efforts within relevant agencies to enhance government response, improve government accountability, and strengthen transparency as it relates to wildlife crime.

Award Size: \$1.25M up to \$1.5M

Deadline: June 1, 2022



# CERTIFICATION IN COLLEGE TEACHING INSTITUTE (CCTI) 2022

The Graduate School invites doctoral students, MMs, MFAs, and postdocs interested in working toward the Certification of College Teaching to join the CCTI 2022.

**May 9, 2022 (Monday)**

**5:00 pm - 6:30 pm (Virtual)**

**Introduction and information to get started**

**May 12, 2022 (Thursday)**

**9:00 am - 4:00 pm (In-person)**

**Understanding the University Context & Writing your Teaching Philosophy**

**May 13, 2022 (Thursday)**

**9:00 am - 4:00 pm (In-person)**

**Creating Effective Learning Environments & Incorporating Technology in your Teaching**

The in-person sessions will be held at the STEM Teaching and Learning Facility. Due to the interactive nature of the program, participants must attend all 3 sessions. There is a \$20 fee for registration.

[grad.msu.edu/cctp](https://grad.msu.edu/cctp)

For any questions, contact [stbaier@msu.edu](mailto:stbaier@msu.edu)



**MSU GRADUATE SCHOOL**



[chi.anthropology.msu.edu](http://chi.anthropology.msu.edu)

## Call for 2022-2023 Cultural Heritage Informatics Graduate Fellowship Applications

**APPLICATION DEADLINE: May 9, 2022**

The Cultural Heritage Informatics Initiative invites applications for its 2022-2023 Cultural Heritage Informatics Graduate Fellowship program.

### Fellowship Details

The Cultural Heritage Informatics Graduate Fellowship Program offer MSU graduate students the skills to creatively and thoughtfully apply digital methods and computational approaches to cultural heritage collections, materials, data, questions, and challenges.

While the fellowship, which spans an academic year, involves workshops, collaborative development work, and technical experimentation, the overall organizational focus of the fellowship is the development (either individually or collaboratively) of a significant and innovative digital cultural heritage project.

To support their work, fellows will receive a stipend of \$2500 per semester. In addition, fellows will have the opportunity to receive an additional \$1000 to expand their project during the summer. While applicants may have previous technical experience, such experience is not required to apply.

### Framing Cultural Heritage

The focus of the Cultural Heritage Informatics Graduate Fellowship Program is the application of digital methods and computational approaches within cultural heritage. In its focus, the program leverages the definition of cultural heritage commonly used by UNESCO:

*Material culture (artifacts and objects, monuments, structures, landscapes, etc) and intangible cultural attributes (oral traditions, language, ritual, social practices, traditional knowledge, performing arts, cuisine, etc) of a group, community, or society that are transmitted intergenerationally, used and maintained in the present, and preserved for future generations.*

The fellowship is interested in both tangible and intangible cultural heritage. Students whose work or interest in the fellowship is driven by this particular framing of cultural heritage are encouraged to apply.

## **Fellowship Projects**

The primary goal of the fellowship program is to provide an opportunity for participants to individually or collaboratively develop a significant and innovative digital cultural heritage. Projects might include (but are certainly not limited to) a mobile application, a digital exhibit, a digital archive, or a collaborative digital publication. The project must also have a significant public component. It is important to note that there is no single mechanism by which fellows will come to these projects. If applicants have an existing idea for a specific project, they are welcome to include that in their application statement. If applicants have an interest in a platform or technology (but no specific project in mind), they are encouraged to include that in their application statement. If fellows do not have a particular project or platform in mind, they will work with members of the Cultural Heritage Informatics Initiative in order to define a suitable project.

For more information on current CHI Graduate Fellow projects, visit the Cultural Heritage Informatics Initiative website ([chi.anthropology.msu.edu](http://chi.anthropology.msu.edu))

## **Responsibilities**

The Cultural Heritage Informatics Grad Fellowship carries the following obligations:

- All CHI Grad Fellows must attend the weekly meeting on Fridays from 1:30-3pm in LEADR (Old Hort 112) .
- All CHI Grad Fellows must be in-residence at LEADR for 10-3 each week on Fridays (part of this time will be dedicated to the fellowship program's weekly group meeting, while the rest of the time will be dedicated to collaborative/communal work between all of the fellows).
- All CHI Grad Fellows must complete a series of prerequisites (technical tutorials, readings, and exercises) before the beginning of the fellowship in the fall. Failure to complete these prerequisites by 8/26 will result in the fellowship offer being withdrawn
- All CHI Grad Fellows must write at least 1 substantive blog post per month on the CHI Website
- All CHI Grad Fellows must submit a project proposal at the end of the fall semester
- All CHI Grad Fellows must complete and launch their project by the end of the spring semester
- All CHI Grad Fellows must submit all final reporting materials after the launch of their fellowship project

**Those students who are not able to meet these obligations should not apply.**

## **Eligibility**

In order to be eligible to apply for a Cultural Heritage Informatics Graduate Fellowship, applicants:

- must be enrolled and be in good academic standing in a graduate program at Michigan State University (either at the Masters or Doctoral level). A primary focus of their work must be cultural heritage (as defined above).
- must be enrolled (and remain enrolled) full-time in the year for which they are applying.
- must demonstrate positive progress in their graduate programs.

Awards will be made to individuals who demonstrate academic achievement, are committed to a career that embraces the application of digital methods and computational approaches, and show potential to make meaningful contributions in the domain of digital cultural heritage.

### How to Apply

Applicants must complete and submit the following materials in order to be considered:

- A cover letter expressing their interest and introducing their motivations for applying.
- A current copy of their CV
- A brief statement (3 pages maximum) discussing the applicant's professional and scholarly goals, their interests in the application of digital methods in cultural heritage (broadly or specifically), and how the fellowship program will contribute to their professional & scholarly development.
- An *unofficial* copy of current transcripts

Applications should be submitted using the following form: <https://forms.gle/Vhoxhuf5fKQdWKoc9>

Please note, the application submission form requires that all users login with their MSU account. If you encounter a "You need permission" message, make sure you are logged out of your non-MSU google account. Please be sure to read and follow the direction included on the form about file formats and file naming.

Any questions can be directed to Ethan Watrall ([watrall@msu.edu](mailto:watrall@msu.edu))

### Application Deadline

Completed application package must be received by **5pm (EST) on May 9, 2022.**



## 2022-2023 Cultural Heritage Informatics Grad Fellowship Information Session

*Monday, May 2  
10:30-11:30 EST*

*Zoom (go to <https://msu.zoom.us/meeting/register/tJ0lf-6urjouGdl6enIVAQLfjuncKfJg1Vh86> to register)*

Join Dr. Ethan Watrall (Associate Professor of Anthropology and Director of the Cultural Heritage Informatics Initiative) for a casual, virtual information session about the Cultural Heritage Informatics (CHI) Grad Fellowship Program. Attendees will be provided with an introduction to the fellowship program, including disciplinary and intellectual scope, expectations, activities, resources, and support. The session is open to any and all graduate students who are interested in finding out more about the CHI Grad Fellowship Program.

Hosted and administered by the Department of Anthropology in partnership with LEADR, the Cultural Heritage Informatics Graduate Fellowships offer Michigan State University graduate students the skills to thoughtfully apply digital methods and computational approaches to cultural heritage materials, collections, data, questions, and challenges.

For more information on the Cultural Heritage Informatics Grad Fellowship Program, visit <http://chi.anthropology.msu.edu/fellowships/>

For more information about the session or, please email Ethan Watrall at [watrall@msu.edu](mailto:watrall@msu.edu)

# BE 849

## Quantitative Human Health Risk Modeling and Analysis for Microbial Stressors

### Fall 2022 – 3 credits

Wednesdays: 1:50p – 4:40p

Location: Classroom (TBD) and Computer Lab (FAE 105 )

This course aims to teach students a broad set of tools and modeling skills used in health based environmental risk assessment and analysis. This course will focus pathogenic microorganisms as stressors in multimedia environments including air, water, soil and food. However, the overarching framework and tools can be applied in other areas including chemicals. Students will learn basic methods to model deterministic and stochastic systems in R. We will build mathematical models to integrate data and knowledge across several disciplines in order to describe the pathogen occurrence, persistence, fate-and-transport, exposure and human responses to microbes in order to numerically estimate health risks. Exposure levels will be informed by environmental measurements, monitoring data and/or by models that characterize the magnitude, frequency, and duration of contact between stressor and receptors. Course will cover topics in microbiology, including kinetics, and methods of detection to understand pathogenic behavior in the environment as well as the disease process to model interactions with the human body. Formal risk assessment also mathematically combines these and other factors with a rigorous treatment of the relevant uncertainties to formulate estimates of risk useful for decision making. Students will have the opportunity to also evaluate risk management strategies using decision analytic tools, such as cost-benefit analysis.

Teaching Style: A combination of lecture, active and cooperative learning including weekly computer lab sessions, and project-based learning

Instructor: Dr. Jade Mitchell ([jade@msu.edu](mailto:jade@msu.edu))

Recommended Background:

Mathematics background including calculus I and calculus II or equivalent. Probability background including STT 441 OR STT 442 OR STT 351 or equivalent. Background in engineering, environmental science, toxicology, microbiology, food safety, and/or public health.



Greetings,

The Council of Graduate Students (COGS) is pleased to announce the elected and appointed members of their 2022-2023 Executive Board:

**Hannah Jeffery – President**

she/her/hers - Plant, Soil & Microbial Sciences

[jeffer90@msu.edu](mailto:jeffer90@msu.edu) ; [president@cogs.msu.edu](mailto:president@cogs.msu.edu) or [office@cogs.msu.edu](mailto:office@cogs.msu.edu)

**Carly Gomez – Vice President, Internal Affairs**

she/her/hers - Biosystems and Agricultural Engineering

[gomezca2@msu.edu](mailto:gomezca2@msu.edu)

**Luis Suarez Salas– Vice President, External Affairs**

he/him/his - Mathematics

[suarezs3@msu.edu](mailto:suarezs3@msu.edu)

**Miles Roberts – Treasurer**

he/him/his - Genetics

[robe1195@msu.edu](mailto:robe1195@msu.edu)

**Bismarck Amaniampong – Recording Secretary**

he/him/his - Chemistry

[amaniam2@msu.edu](mailto:amaniam2@msu.edu)

**Rebecca Sutton – Director of Event Planning**

she/her/hers - LAW

[suttonr2@msu.edu](mailto:suttonr2@msu.edu)

**Arianna Pittenger – Director of Equity and Anti-Discrimination**

she/her/hers - Social Work

[pitteng8@msu.edu](mailto:pitteng8@msu.edu)

**Dilavar Goyal – Parliamentarian**

he/him/his - MBA

[goyaldil@msu.edu](mailto:goyaldil@msu.edu)

**Annes Kim – Medical Schools Liaison**



she/her/hers - Osteopathic Medicine  
[anneskim@msu.edu](mailto:anneskim@msu.edu)

**Andres Kenney – Law School Liaison**

he/him/his - Law  
[guerre94@msu.edu](mailto:guerre94@msu.edu)

The incoming COGS Executive Board has started their term and is looking forward to an exciting and engaging year ahead! If you would like to contact any of the above for official COGS business, please make sure to cc – [office@cogs.msu.edu](mailto:office@cogs.msu.edu) . Or you may simply reach out to the office to be connected to COGS Eboard.

*COGS would like to thank outgoing President, Sara Hugentobler, 2021-2022, for her superb leadership and tireless advocacy on behalf of graduate & professional students across the University. Before taking on the role of President, Sara had been active in COGS since 2018 as a representative for the Dept. of Integrative Biology. We are proud of Sara and the entire outgoing [21-22 Executive Board team](#) for their hard work, creativity and dedication over the past year!*

Go Green!

**Council of Graduate Students**

Michigan State University

Chittenden Hall, Suite 120

466 W. Circle Dr

East Lansing, MI 48824

P: 517-353-9189

[office@cogs.msu.edu](mailto:office@cogs.msu.edu)

[cogs.msu.edu](http://cogs.msu.edu)



## Ever wish the public better understood what you do?

Science and research are far too important to share just with researchers or to confine only to journal articles. Building public support for research leads to good policy. *It also advances your career and supports your work.*

*Engage public audiences this summer in JRN 892 (Section 730), Science Communication. This online three-credit course runs from May 17 to July 1. There are no prerequisites.*

Reach the people who may not care about your work now - but will when you learn to tell your story. Focus your message. Spread your enthusiasm. Reach public audiences. Even gain a few simple tools for producing video stories.

Produce a research story template to use in teaching, grant proposals, news stories, blogs or other public communications.

### ***Reasons to learn this stuff:***

- You have far greater impact when you turn that journal article into something read by people otherwise unfamiliar with your important work.
- Your grant proposals become focused, compelling, successful. Score points for broader impacts and with reviewers numbed by tedious applications.
- People who know about your work can benefit from and support it.

The course is taught by David Poulson, the senior associate director of MSU's Knight Center for Environmental Journalism and a longtime former science and environmental journalist. He's at [poulsondavid@gmail.com](mailto:poulsondavid@gmail.com).