

## ESPP Weekly News Roundup

January 13, 2023

### ESPP News & Announcements

- [Spring/Summer Funding Opportunities in ESPP \(most due Feb 1\)](#)
- [ESPP Accepting Applications for Fall 2023 | Due 02-01-23](#)

### Course Announcements

### Graduate School Announcements

### Scholarships, Awards, & Fellowships

- [Schrems West Michigan Trout Unlimited Graduate Fellowship](#)
- [Call for Applications: SEEK Fellowships](#)
- [Call for Applications: TIAA Ruth Simms Hamilton Graduate Merit Fellowship | Deadline 01-13-23](#)
- [Directorate Fellows Program with USFWS | Deadline 01-13-23](#)
- [AGU Congressional Science Fellowship | Deadline 01-15-23](#)
- [Edward A. Bouchet Graduate Award | Deadline 01-23-23](#)
- [Call for Applications: Edward A. Bouchet Graduate Honor Society | Deadline 01-23-23](#)
- [Dr. Karen Klomparens Endowment in Support of Graduate Fellowships | Deadline 01-20-23](#)
- [Call for Applications: L'Oréal USA For Women in Science Fellowship | Deadline 01-27-23 @ 5 PM](#)
- [Shobha Ramanand Graduate Fellowship in Memory of Dr. Kruger and Dr. Sweitzer | 01-27-23](#)
- [Call for applications: Julian Samora Research Institute scholarships | Deadline 02-3-22](#)
- [Call for applications: Asian Studies Foreign Language and Area Studies Fellowships \(FLAS\) 2023-2024 | Deadline 2-10-23](#)
- [Danone Fellowships for Graduate Students | Deadline 02-14-23](#)

### Workshops, Events, & Other Opportunities

- [Announcing: Hanover Forest Science Seminar Series - Spring 2023](#)
- [2023 Dr. William G. Anderson Lecture Series, Slavery to Freedom: An American Odyssey](#)
- [Apply Now to be on 23-34 Conduct Hearing Boards - Graduate & Professional Students Needed!](#)
- [Spartan Glow and Flow Roller Skating Event for ALL Students! Saturday, 1/14 - FREE | IM Sports East | 8 p.m. – midnight](#)
- [Lunch with the Dean | 01-17-23 | 12-1 PM](#)
- [GTA Lunch and Learn- Learning Accessibility | 01-18-23 | 12-1 PM](#)
- [Turning a PhD to Consulting and Start-Up Careers | 01-18-23 | 5 PM](#)
- [Navigating the PhD | 01-20-23 | 9 AM-12 & 1-4 PM](#)
- [Call for Applications: MSU BEST | Deadline 01-20-23](#)
- [Call for Applications - Interdisciplinary PhD Workshop in Sustainable Development 2023 at Columbia University | Due 01-22-23](#)
- [2023 COGS Graduate Academic Conference | 02-18-23 | Register by 02-01-23](#)
- [COGS Coffee & Connection](#)

- [Women of Color Community Announcements:](#)
- [COGS: Did You Know?](#)
- [2023 Great Lakes Conference | Managing Fisheries and Exploring Islands | 03-07-23](#)
- [MSUGISUG Quarterly meeting call for presentations](#)
- [21st Peter M. Wege Lecture on Sustainability featuring Mary Robinson | 03-13-23 | 6 PM](#)
- [MSU Counseling and Psychiatric Services \(CAPS\)](#)
- [Spring 2023 ITA Support Classes - Advising Appointments and Registration Available Now](#)
- [January Educational Technology Webinars](#)
- [Join in the University-Wide MLK Celebration - Jan. 12-20th](#)
- [CIRTL Network Opportunities](#)
- [COGS Funding](#)
- [COGS Opportunities](#)

### **Job Opportunities**

- [ICPSR Now hiring teaching assistants for 2023 Summer Program! | Apply by 01-23-23](#)
- [Post-Doctoral Scholar Position Developing Agent Based Model of Least Bells Vireo Populations at Purdue University](#)
- [Tenure-track Assistant Professor in Urban Analytics - UNC Charlotte](#)
- [Assistant Professor in Remote Sensing and Data Science Department of Ecosystem Science and Sustainability Colorado State University, Fort Collins, Colorado](#)
- [Vacancy: Open rank professor in climate science applied sustainability studies and/or ecosystem modeling – Queens College CUNY \(USA\)](#)
- [Vacancy: young scientist \(post-doc\) in Earth Observation and Climate Models, Paris-Saclay University \(France\)](#)
- [Vacancy: Postdoctoral Research Associate with Southern Regional Climate Center/Texas A&M University \(USA\)](#)
- [Vacancy: Postdoctoral Researcher Position - Climate Science at University of Illinois, Urbana-Champaign \(USA\)](#)
- [Intelligence Community Postdoctoral Research Fellowship Program | Deadline 02-28-23](#)
- [Job Opportunity: Learning Assistant Program – Student Athlete Support Services](#)
- [Postdoctoral Fellow in Ecohydrology and Aquatic Resources](#)

## **ESPP News and Announcements**

### **Spring/Summer Funding Opportunities in ESPP (most due Feb 1)**

Just writing to remind you all of the funding opportunities at the page below. We plan to award a few summer research fellowships and will hold our annual best paper competition again this spring. We also have a little bit of funding set aside to help out with travel and those requests can be submitted at any time. <https://espp.msu.edu/research/student-funding.html>

### **ESPP Accepting Applications for Fall 2023**

The Environmental Science and Policy Program (ESPP) is now accepting applications for the 2023 Fall Semester. ESPP offers three distinct programs for graduate students at MSU--a dual major doctoral program in environmental science and policy, a graduate specialization in environmental policy, and a graduate certificate in environmental and social systems modeling. If you know someone who might be interested in applying, please direct them to <https://espp.msu.edu/news/2023-01-03.html>.

## Course Announcements

## Graduate School Announcements

### Scholarships, Awards, & Fellowships

#### Schrems West Michigan Trout Unlimited Graduate Fellowship | Deadline 01-13-23

Graduate students who are interested in applying to the Schrems West Michigan Trout Unlimited Graduate Fellowship (a \$5,000 award) have until Friday, January 13 to apply. [Learn more.](#)

#### Call for Applications: SEEK Fellowships

The MSU Broad Art Museum is seeking doctoral fellows for three different projects. More information for each project can be found by selecting "Learn more and apply" under reach project.

- Project: Resistance Training: Arts, Sports, and Civil Rights
  - Research Areas: the history of sports, the civil rights movement, sports law, Title IX legislation, gender studies, critical race theory, the history of racial segregation and integration in the US
  - Dates: Winter/Spring 2023
  - Application Deadline: Friday, January 20
  - [Learn more and apply](#)
- Project: Shouldn't You Be Working? 100 Years of Working from Home
  - Research Areas: (history of) photography, interior design, home economics, digital art and humanities, gender studies, journalism
  - Dates: Winter/Spring 2023
  - Application Deadline: Friday, January 20
  - [Learn more and apply](#)
- Project: Collection Education and Research Center

- Research Areas: decolonial and critical theory, religious studies, pre-modern history, education, film studies, global studies, and/or the art and visual/material culture of the Global South
- Dates: Spring/Summer 2023
- Application Deadline: Friday, February 17
- [Learn more and apply](#)

**Call for Applications: TIAA Ruth Simms Hamilton Graduate Merit Fellowship | Deadline 01-13-23**

*Funding Amount: \$36,000*

Applications are now being accepted for this fellowship, which provides support for MSU doctoral students whose dissertation research is related to the African diaspora and honors the legacy of Dr. Ruth Simms Hamilton, a former professor at MSU and member of the TIAA Board of Trustees. [Learn more and apply here.](#)

**Directorate Fellows Program with USFWS | Deadline 01-13-23**

FWS is partnering with Hispanic Access Foundation; Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS); and Doris Duke Conservation Scholars Program (DDCSP) to implement the 2023 DFP. DFP is for students interested in conservation careers and positions that support FWS mission to work with others to conserve, protect, and enhance fish, wildlife, plants and their habitats for the continuing benefit of the American people. DFP is designed to attract highly talented and diverse students into FWS fellowships, with particular attention to women and groups underrepresented in our workforce, including but not limited to African American/Black, Alaska Native, Asian, Hispanic, Native American, Pacific Islanders, and students with disabilities. Selected students participate in a paid 12-week summer Fellowship program which includes a week-long orientation followed by 11 weeks of 40-hour work in remote or in-person positions, as designated in each position description. Fellows who successfully complete their summer program, then subsequently complete their undergraduate or graduate degree, have a 2-year eligibility during which FWS can directly hire them into a full-time, permanent position. [Click This Link](#) for access to the full description of the DFP Program opportunities and application instructions that are located on the Hispanic Access Foundation (HAF) webpage. HAF is the administrative partner for the 2023 DFP.

**AGU Congressional Science Fellowship | Deadline 01-15-23**

If you want to work at the intersection of science and policy, apply for the [AGU Congressional Science Fellowship](#). This paid fellowship places accomplished scientists, engineers and related professionals in the office of a member of Congress or on a Congressional committee for a one-year assignment. [Apply by Sunday, 15 January.](#)

**Edward A. Bouchet Graduate Award | Deadline 01-23-23**

*Award: \$1,700* - The fellowship is intended to support doctoral students in the natural sciences and mathematics in recognition of academic achievements, research goals, contributions to a diverse educational community, and a record of overcoming obstacles. [Learn more and apply here.](#)

**Call for Applications: Edward A. Bouchet Graduate Honor Society | Deadline 01-23-23**

The Edward A. Bouchet Graduate Honor Society seeks to develop and cultivate a network of preeminent scholars who exemplify academic and personal excellence, foster environments of support, and serve as examples of scholarship, leadership, character, service, and advocacy for students who have been traditionally underrepresented in the academy. Interested doctoral students can apply for membership by Monday, January 23. [Learn more and apply here.](#)

**Dr. Karen Klomparens Endowment in Support of Graduate Fellowships | Deadline 01-20-23**

*Award: \$2,300* | This fellowship is awarded in honor of Dr. Karen Klomparens, Dean of the Graduate School and Associate Provost for Graduate Education at MSU from 1997 until 2014, in honor of her unwavering commitment to graduate education. Applicants should be enrolled in masters or doctoral programs at MSU in any discipline including professional degree programs. [Learn more and apply here.](#)

**Call for Applications: L'Oréal USA For Women in Science Fellowship | Deadline 01-27-23 @ 5 PM**

*Funding Amount: \$60,000*

*Attention Postdocs.* The L'Oréal USA For Women in Science fellowship program honors female scientists at a critical stage in their careers with grants of \$60,000 each. Since 2003, they have awarded 95 postdoctoral women scientists nearly \$5 million in grants. They are seeking five exceptional female scientists looking to advance their research and serve as role models for the next generation of girls in STEM. [Learn more and apply here.](#)

**Shobha Ramanand Graduate Fellowship in Memory of Dr. Kruger and Dr. Sweitzer | 01-27-23**

*Award: \$2,900* - All enrolled graduate and professional students at Michigan State University are eligible for this fellowship. Preference is given to students pursuing an advanced degree offered in the School of Human Resources and Labor Relations in the College of Social Science or the department of Community Sustainability in the College of Agriculture and Natural Resources. [Learn more and apply here.](#)

**Call for applications: Julian Samora Research Institute scholarships | Deadline 02-3-22**

*Award: \$1,000 in both fall and spring semesters*

The [Julian Samora Research Institute at MSU](#) is pleased to announce that applications are now being accepted for:

- [The Julian Samora Endowed Scholarships \(Graduate/Undergraduate\) for 2023-2024](#)
- [The P. Lea Martinez Endowed Scholarship Fund \(Graduate\) for 2023-2024](#)

[Learn more here.](#)

**Call for applications: Asian Studies Foreign Language and Area Studies Fellowships (FLAS) 2023-2024 | Deadline 2-10-23**

The Asian Studies Center at Michigan State University will annually award multiple undergraduate and graduate fellowships under the [Foreign Language and Area Studies \(FLAS\) Fellowship program](#) funded by

the U.S. Department of Education for students pursuing the study of Asian languages and Asia area studies at MSU. [Learn more here.](#)

### **Danone Fellowships for Graduate Students | Deadline 02-14-23**

*Award: \$25,000* - Danone North America (“Danone”), is excited to announce that it is now accepting applications for the 2022-2023 Danone North America Gut Microbiome, Yogurt and Probiotics Fellowship Grant. In its 11th year, Danone will award two \$25,000 grants to graduate students interested in exploring the gut microbiome, probiotics and yogurt to better understand how they help support and maintain human health and wellness. [Learn more and apply here.](#)

## **Workshops, Events, & Other Opportunities**

### **Announcing: Hanover Forest Science Seminar Series - Spring 2023**

We are excited to announce we will be continuing our Hanover Forest Science Seminar Series for the Spring 2023 semester and have an outstanding lineup of interesting speakers for you. [poster attached] In addition to the Natural Resources Building, the seminars will all be broadcast over Zoom. Please see this year’s lineup below – we hope you can all attend! [Learn more.](#)

### **2023 Dr. William G. Anderson Lecture Series, Slavery to Freedom: An American Odyssey**

The Dr. William G. Anderson Lecture Series: Slavery to Freedom gives members of the mid-Michigan community opportunities to interact with multicultural leaders from education, business, industry, entertainment, and government. For 23 years, this series has featured living icons of the American Civil Rights Movement. All Activities are free of charge. [Learn more here.](#)

### **Apply Now to be on 23-34 Conduct Hearing Boards - Graduate & Professional Students Needed!**

Recruiting is underway NOW for 23-24 MSU Conduct Hearing Board Positions! Hearing Board Members are responsible for hearing cases from students who have allegedly violated university policies. Graduate and Professional students are needed to make sure that their peers have representation. Serving on a University Hearing Board is a great way to get involved in the Spartan community, gain leadership skills, and ensure due process is followed. Application priority deadline is January 13, 2023 (Open until filled). Link to descriptions can be found in the application. You can apply here: <https://ossa.msu.edu/hearing-board/member-application>

### **Spartan Glow and Flow Roller Skating Event for ALL Students! Saturday, 1/14 - FREE | IM Sports East | 8 p.m. – midnight**

Graduate & Professional Students - this is a great opportunity to get out and have some healthy fun while building community! In recognition of Dr. Martin Luther King Jr. and his legacy of living with intention, the 2023 MLK Student Committee within the 2023 MLK Commemorative Committee and Recreational Sports and Fitness will host a Health and Wellness “Spartan Glow and Flow” skating event. The event will promote campus-wide wellness and healthy goal-setting grounded in perseverance, purpose, and building community.

### **Lunch with the Dean | 01-17-23 | 12-1 PM**

Join us at the Graduate School for lunch with the Dean. Lunch will be provided while you meet and greet with Dean Pero Dagbovie and Associate Dean Rique Campa, to chat and learn about the Graduate School and the Center for the Integration of Research, Teaching, and Learning (CIRTL.) Senior Associate Dean Rique Campa from the Graduate School will discuss the diversity of synchronous and asynchronous career and professional development opportunities surrounding teaching and learning and preparing for academic careers offered by the CIRTL Network. CIRTL Network programs and activities are open to all graduate students, postdocs, faculty, staff, and administrators. [Learn more.](#)

#### **GTA Lunch and Learn- Learning Accessibility | 01-18-23 | 12-1 PM**

This interactive session will address multiple needs, including articulating the importance of disability inclusion in higher education, identifying accessibility and inclusion resources on and off campus, and navigating the implementation of accommodations. Accessibility in the classroom ensures that all students, regardless of their abilities or disabilities, are able to fully participate in their education. By making accessibility a priority in the classroom, higher education institutions can create a more inclusive and welcoming environment for all students. As instructors, we can also work with students with disabilities to address any specific accessibility needs they may have. [Learn more.](#)

#### **Turning a PhD to Consulting and Start-Up Careers | 01-18-23 | 5 PM**

PhDs in the sciences and humanities are in high demand from the world's leading consultancies as well as new and innovative start-ups. But navigating the transition from academic work can be challenging. Join us for a lively discussion about the current state of the market and what it may take to succeed in the consulting and start-up sectors. [Learn more and register here.](#)

#### **Navigating the PhD | 01-20-23 | 9 AM-12 & 1-4 PM**

This interactive, hybrid writing workshop is designed to help you develop an individualized plan for graduate writing, especially comprehensive exams, dissertation proposals, and dissertations. Session 1 is generally designed for students in the early years of their PhD study. Session 2 is designed for students in the latter years of their PhD study. [Learn more.](#)

#### **Call for Applications: MSU BEST | Deadline 01-20-23**

The Spring 2023 cohort of MSU BEST (Broadening Experiences in Scientific Training) will begin on Tuesday, January 24. MSU BEST helps trainees to develop the confidence and competencies useful in navigating and choosing from diverse career opportunities. Those interested in joining MSU Best can apply until Friday, January 20. [Learn more and apply here.](#)

#### **Call for Applications - Interdisciplinary PhD Workshop in Sustainable Development 2023 at Columbia University | Due 01-22-23**

Columbia University's Sustainable Development Doctoral Society is pleased to announce the [fourteenth Interdisciplinary PhD Workshop in Sustainable Development \(IPWSD\)](#), to be held in a hybrid format on March 24-25, 2023. The workshop is targeted at PhD candidates who seek feedback on their research. Participants should expect to present for 20 minutes with plenty of room for discussion. Students in the dissertation stage of their PhD will be given priority for presentation slots, though advanced masters students and post-docs are also encouraged to apply. Applications for IPWSD 2023 are now open. Please submit your application by filling out the [online form](#) by January 22, 2023, 23:59

EST. If you have any questions, please visit [our website](#) or contact the planning committee at [cu.sdds.ipwsd@gmail.com](mailto:cu.sdds.ipwsd@gmail.com)

### **2023 COGS Graduate Academic Conference | 02-18-23 | Register by 02-01-23**

On behalf of the Michigan State University Council of Graduate Students (MSU COGS), we invite you to attend the [2023 Graduate Academic Conference](#). The members of the conference planning committee are extending this invitation to a select number of MSU alumni and they need your expertise! This year's conference will take place in-person and there are two opportunities for participation – a presentation judge or conference attendee. Judges are required to attend a minimum of one session and will provide feedback to the session presenters. General attendees play a critical role by providing presenters with an engaged, non-specialist audience. The format and session structure will prepare graduate students for the future and provide opportunities for them to discuss their research. [Register here.](#)

### **COGS Coffee & Connection**

COGS Coffee & Connection will continue this semester, along with other fun chances to meet up and socialize with fellow graduate & professional students. More info to come soon, but make sure to keep an eye on our events page and social media for announcements! [cogs.msu.edu/upcoming-events/](https://cogs.msu.edu/upcoming-events/) [Facebook](#), [Instagram](#), [Twitter](#).

### **Women of Color Community Announcements:**

Sponsored by The Graduate School, this conference is open to MSU Graduate assistants, teaching assistants and research assistants! Registration and more information here: [4th Annual WOCC Conference Registration \(qualtrics.com\)](#)

From Womxn of Color Initiatives ([WOCI](#))

WOCI's Comprehensive Exam Workshop Session 2: Preparing for Writing will be held this THURSDAY, January 12, 2023 from 11am-12:30pm via zoom featuring Dr. Susan McFarlane-Alvarez (CommArtSci), Dr. Isabel Ayala (CSS), Kesicia Dickinson (CSS), and Jesenia Rosales (COE). Register [here](#). While this is a great workshop for students who are quickly approaching their comprehensive exams, we also strongly recommend 2<sup>nd</sup> year PhD students attend as a way to demystify the comps process before they reach that stage.

Artist in Residency Series

March 26<sup>th</sup>-March 30<sup>th</sup> WOCI will be bringing Colah B. Tawkin, the host of Black in the Garden to campus. (See attached) Links for registration for these events will be out by the end of the month.

### **COGS: Did You Know?**

MSU Museum holds "First Fridays" - which is Night at the MSU Museum for all college students! Special activities related to a different theme every month. If you have not explored the MSU Museum, this is a fun opportunity to drop by! Join this Friday, January 13<sup>th</sup> from 7-9Pm for Retro Arcade Game Night! Admission is free - registration in advance and more info here: [https://museum.msu.edu/?event=first-fridays-for-msu-students-4&event\\_date=2023-01-13](https://museum.msu.edu/?event=first-fridays-for-msu-students-4&event_date=2023-01-13)



## **2023 Great Lakes Conference | Managing Fisheries and Exploring Islands | 03-07-23**

Registration is open for the 33rd annual Great Lakes conference at Michigan State University. The conference will feature two themes with three presentations per theme as well as a panel discussion with Q/A from participants. The themes are Fisheries Management in the Great Lakes and Great Lakes Island. A full agenda can be viewed on the [conference website](#). The day will also feature a presentation on PFAS in Great Lakes Fish.

## **MSUGISUG Quarterly meeting call for presentations**

The MSUGISUG Steering Committee would like to extend the opportunity for you to share your work with our GIS community. The presentation can be focused on project work, a personal project, or even a demo/tutorial of a skill you use in a geospatial workflow. If you are interested in presenting or attending future meetings please see the schedule and Survey 123. [MSUGISUG Quarterly Meetings Presentation Submissions](#).

MSUGISUG quarterly meeting schedule

- January 26<sup>th</sup>, 3:30-4:30
- May 25<sup>th</sup>, 3:30-4:30
- September 28<sup>th</sup>, 3:30-4:30
- November 15<sup>th</sup> GIS Day recap/happy hour (No presentations)

## **21st Peter M. Wege Lecture on Sustainability featuring Mary Robinson | 03-13-23 | 6 PM**

This in-person event taking place in Ann Arbor is free and open to the public. Join Mary Robinson, first woman President of Ireland and former UN High Commissioner for Human Rights, as she shares her passion for climate justice, human dignity, gender equality and women's participation in peace-building. Robinson will highlight the urgent need for climate change action and how local, community-based action can grow into a global effort to build a sustainable future. [Learn more and reserve your tickets](#).

## **MSU Counseling and Psychiatric Services (CAPS)**

The MSU Counseling and Psychiatric Services (CAPS) mission is *To connect students with the most appropriate and available care and services that optimize their health, well-being and success*. CAPS is dedicated to this mission and serving students with an array of resources and counseling options. Learn more about them here: <https://caps.msu.edu/> And if you or someone you know is in crisis, services are available 24/7: Call (517) 355-8270 and press "1" at the prompt to speak with a crisis counselor. Or call 911 in emergency.

## **Spring 2023 ITA Support Classes - Advising Appointments and Registration Available Now**

The ITA Program is currently scheduling advising appointments for international graduate teaching assistants interested in taking ITA support courses in Spring 2023. [Learn more here](#) or view the attached flyer.

## **January Educational Technology Webinars**

Start the spring semester strong with educational technology training from MSU IT. January's educational technology development opportunities focus on familiarizing you with the technology in your classroom and building a strong foundation for the semester. Register by going to [spartanslearn.msu.edu](https://spartanslearn.msu.edu), select Live Course Listings, select Register for a Class, and find the course title you are interested in the drop-down bar.

### **Join in the University-Wide MLK Celebration - Jan. 12-20th**

*Living Purpose, Promise, and Perseverance Now*

Join the MSU Community, January 12-20th, in celebration of the legacy of Dr. King and historical events that took place in our nation and on our campus. The celebration kicks off on Thursday, January 12, 2023 with the 43rd Annual Dr. Martin Luther King, Jr. Community Unity Dinner which takes place at the Kellogg Center Hotel & Conference Center. Pre-registration is required and does fill up. More details and registration can be found [here](#). [Click here for the 2023 MLK Event Calendar](#).

### **Program for Students with Mental Health Conditions – PEER: Promoting Education & Emotional Resilience | Sign up by 01-13-23**

\*For Graduate Students and Undergraduate Students. Sign ups close Friday, January 13th - Student do NOT have to be registered with RCPD to participate\* PEER Program sign-ups are now open for the Spring 2023 semester! The PEER (Promoting Education & Emotional Resilience) Program seeks to empower students to learn about their mental health, develop positive coping skills, and work through navigating challenging barriers. This 6-week workshop will help students develop resiliency skills utilizing techniques derived from evidenced-based practices such as Mindfulness, ACT, Executive Function building, CBT, Emotion Regulation with DBT, and Resiliency training in collaboration with the RCPD and Counseling and Psychiatric Services (CAPS). PEER participants will also have a dedicated practical application support group for deeper discussion and community building. *\*There will be separate application groups for graduate and undergraduate students.* For the Spring 2023 semester, the program will run January 17th through February 22nd. Participants are expected to commit to both workshops and support groups for the 6-week duration of the program (a 2-hour weekly commitment). Weekly meetings will be held over Zoom at:

\*Psychoeducation Workshops: Tuesdays from 3:00pm - 4:00pm    \*Support Groups: Wednesdays from 3:00pm - 4:00pm

Click here to Sign-Up! -

> [https://urldefense.com/v3/https://forms.office.com/r/cQq6zjNzw9\\_!!HXcXUKc!3PIECtKoLtEy4mAxrWDrHyMShRGWeK4RSA6833a12TndI6ZnJF9f3Y6fwV9JcEblqZSzJ9TPt\\_gQTtOs\\$](https://urldefense.com/v3/https://forms.office.com/r/cQq6zjNzw9_!!HXcXUKc!3PIECtKoLtEy4mAxrWDrHyMShRGWeK4RSA6833a12TndI6ZnJF9f3Y6fwV9JcEblqZSzJ9TPt_gQTtOs$)

Questions? Contact your RCPD Specialist or program coordinator, Ellie Brigger: [briggere@msu.edu](mailto:briggere@msu.edu).

### **CIRTL Network Opportunities**

Registration for all spring programming from the Center for the Integration of Research, Teaching and Learning (CIRTL) opens on Tuesday, January 10th. The Advancing Learning Through Evidence-Based STEM Teaching MOOC is already open for registration. This course provides STEM faculty with effective teaching strategies and the evidence that supports these strategies. [Learn more here](#).

### **Apply to the AGU Voices for Science Initiative | Deadline 02-01-23**

AGU's Voices for Science initiative supports, rewards and fosters a network of exceptional science communication and science policy advocates based in the U.S., Canada and the EU. We seek a diverse cohort to amplify the voice of science in policy and build valuable dialogues with key audiences. Minorities, women and individuals with disabilities are encouraged to apply. [Apply by Wednesday, 1 February.](#)

### **COGS Funding**

COGS FUNDING applications are open for spring semester! Check out COGS funding and other resources here: <https://cogs.msu.edu/resources/funding/>

### **COGS Opportunities**

- Discounted Wharton Center Tickets - to select shows. Check out the selections [here](#) and please note deadlines to purchase as some are closing soon! Some great deals on exciting shows for Spring Semester 2023!
- COGS Funding: Applications are open for Spring Semester funding. Visit <https://cogs.msu.edu/resources/funding/>
- COGS Upcoming Events (Including President's Thursday Virtual Office Hour) are updated regularly on our website. Visit: <https://cogs.msu.edu/upcoming-events/>

## **Job Opportunities**

### **ICPSR Now hiring teaching assistants for 2023 Summer Program! | Apply by 01-23-23**

The ICPSR Summer Program in Quantitative Methods is hiring 50+ teaching assistants for 2023! We have two different kinds of openings, depending on teaching experience:

- [General positions for those with prior teaching experience](#)
- [Introductory positions for first-time teaching assistants](#)

The hourly rate for both positions is \$34.69. All positions are for in-person only in Ann Arbor, MI. All TAs are also included on course evaluations for use in future job applications! Deadline to apply is January 23, 2023.

### **Post-Doctoral Scholar Position Developing Agent Based Model of Least Bells Vireo Populations at Purdue University**

The selected post-doctoral scholar will work closely with PhD students in the labs of Dr. Pat Zollner and Dr. Jeff Holland as well as with all project Co-PIs (see below) throughout the model development cycle to design, document, implement in code, and analyze outputs from a complex agent-based model. See the attached for more details.

### **Tenure-track Assistant Professor in Urban Analytics - UNC Charlotte**

The Department of Geography and Earth Sciences at the College of Liberal Arts and Sciences at the University of North Carolina Charlotte invites applications for a tenure-track appointment at the rank of Assistant Professor in the area of Urban Analytics. We are seeking a dynamic and broadly trained geospatial data scientist with expertise in leveraging data science approaches to analyze and help solve social, economic, environmental, and/or infrastructural challenges of urban residents and their environment. This position will begin on August 15, 2023. Review of applications will begin on January 31, 2023. Attached please find Job Ad in PDF for more detail. Please contact Dr. Wenwu Tang at [wenwutang@uncc.edu](mailto:wenwutang@uncc.edu) for more information.

**Assistant Professor in Remote Sensing and Data Science Department of Ecosystem Science and Sustainability Colorado State University, Fort Collins, Colorado**

A new assistant professor in remote sensing data science would be expected to have demonstrated excellence in publishing, code development and sharing, and teaching in environmental data science which will include remote sensing, developing methods in remote sensing applications, machine learning, and environmental big data used to help inform and solve environmental sustainability problems with data-rich approaches. The successful candidate will teach both core quantitative approaches and remote sensing courses in the department's undergraduate and graduate programs focused on ecosystems, water, and food system sustainability and/or develop new graduate-level remote sensing courses in their area of expertise. [See the full position description](#)

**Vacancy: Open rank professor in climate science applied sustainability studies and/or ecosystem modeling – Queens College CUNY (USA)**

The School of Earth and Environmental Sciences at Queens College, City University of New York is searching for a full time, open rank (applicants will be considered at the Assistant, Associate and Full levels), tenure-track Professor, with expertise in Climate Science, Applied Sustainability Studies and/or Ecosystem Modeling to join our faculty starting in August of 2023. For more information about this position and how to apply, [click here](#) and search for the position using job ID#26159 or [use this link](#). Closing date: Open until fill with review beginning on January 30th, 2023.

**Vacancy: young scientist (post-doc) in Earth Observation and Climate Models, Paris-Saclay University (France)**

The "Laboratoire Atmosphères et Observations Spatiales" (LATMOS-IPSL) and the "Laboratoire des Sciences du Climat et de l'Environnement" (LSCE-IPSL) are offering a 12-month fellowship on the analysis of water vapor variability in climate models using satellite measurements. This position is part of the [ESA Climate Change Initiative \(CCI\) project on water vapor](#) and will be based on the global time series developed by ESA, around 26 "essential climate variables" identified by the World Climate Research Program. The objective of the project will be to study the co-variations of the water vapor, clouds and surface temperature parameters in the inter-tropical band both in the time series observed by satellites and made available by ESA and in the global climate models. In particular, the candidate will rely on "multi-resolution" statistical analysis in order to decompose the signal of interest at different time scales. A PhD is required, preferably in remote sensing, atmospheric or climate science, with experience in statistical analysis. Facility with UNIX, shell scripts, and other programming languages (ideally R or

python) is required, as well as teamwork skills. The desired starting May 1st 2023. [Click here for more details.](#)

### **Vacancy: Postdoctoral Research Associate with Southern Regional Climate Center/Texas A&M University (USA)**

The Southern Regional Climate Center in the Department of Atmospheric Sciences at Texas A&M University is seeking a Postdoctoral Research Associate. The Postdoctoral Research Associate will work with the Southern Regional Climate Center (SRCC) in the Department of Atmospheric Sciences at Texas A&M University. This position will conduct applied climatology research under the guidance of our faculty members. The primary initial project for this position will be operationalizing and improving a radar-based drought monitoring system. Additionally, this position will support ongoing research projects at the SRCC. The selected candidate will subscribe to and support our commitment to Inclusion, Diversity, Equity and Accountability as stated above. If the description sounds interesting to you, we invite you to apply to be considered for this opportunity. For full consideration please apply by January 20th, 2023.

The complete position announcement and application instructions can be found [here](#).

Please contact Dr. John Nielsen-Gammon ([n-g@tamu.edu](mailto:n-g@tamu.edu)) or [Dr. William Baule \(wbaule@tamu.edu\)](mailto:wbaule@tamu.edu) [Recent MSU Ph.D. Graduate in Geography] with questions about this position.

### **Vacancy: Postdoctoral Researcher Position - Climate Science at University of Illinois, Urbana-Champaign (USA)**

The Prairie Research Institute (PRI) at University of Illinois, Urbana-Champaign is seeking to hire a Postdoctoral Research Associate, Climatology to conduct climate analyses in support of several efforts in the Climate and Atmospheric Science Section of the Illinois State Water Survey (ISWS), and start to grow a personal research program joining an interdisciplinary community of researchers and graduate students. Funding for the position is available for multiple years pending successful performance.

Duties: The researcher will lead analyses in support of multiple externally-funded projects, including (1) modeling mesoscale convective system interactions with urban areas and (2) assessing urban canopy vulnerability to present and projected drought impacts in the Midwest. The candidate will be mentored by scientists at the PRI to continue their professional growth, technical skill building, and communications development, including the development of an externally funded research program and significant interactions with stakeholders in the Midwest.

Qualifications: At the time of the appointment, applicants should hold a PhD with interest and expertise in Climate/Atmospheric Sciences, Geography, Environmental Sciences, Statistics, or related field.

Alternate degrees or degree fields will be considered depending on the nature and depth of the candidate's experience at it relates to this position.

For full consideration: Please submit a CV, Cover Letter, and list of 3 Professional References to David Kristovich, Head of Center for Atmospheric Sciences, ISWS [dkristo@illinois.edu](mailto:dkristo@illinois.edu) This advertisement will stay active until the position is filled. Please send any additional questions to Jon Freiman HR Business Partner, PRI [jcf@illinois.edu](mailto:jcf@illinois.edu). [Full position announcement](#)

**Intelligence Community Postdoctoral Research Fellowship Program | Deadline 02-28-23**

Award: \$78,000 - \$82,000 | The Intelligence Community (IC) Postdoctoral Research Fellowship Program offers scientists and engineers from a wide variety of disciplines unique opportunities to conduct research in a wide range of topics relevant to the Intelligence Community. The research is conducted by the Postdocs, while working in partnership with a Research Advisor and collaborating with an advisor from the Intelligence Community. [Learn more and apply here.](#)

**Job Opportunity: Learning Assistant Program – Student Athlete Support Services**

Student-Athlete Support Services is hiring Learning Assistants for Spring 2023 and beyond. The SASS Learning Assistant Program is an outstanding opportunity to gain valuable, practical experience working 1-on-1 with college students. Responsibilities include meeting with student-athletes at least 2-4 times weekly, closely monitoring all academic-related activities, strict and detailed tracking of course information, and more. [Learn more and apply here.](#)

**Postdoctoral Fellow in Ecohydrology and Aquatic Resources**

Postdoctoral Fellow in Ecohydrology and Aquatic Resources to work with William & Mary's Global Research Institute (GRI) and the Virginia Institute of Marine Science (VIMS). The full announcement can be viewed [here](#), and questions can be directed to Dr. Kunwar Singh ([ksingh@aiddata.wm.edu](mailto:ksingh@aiddata.wm.edu)) or Dr. Mary Fabrizio ([mfabrizio@vims.edu](mailto:mfabrizio@vims.edu)).



## ENVIRONMENTAL SCIENCE & POLICY PROGRAM

The Environmental Science & Policy Program (ESPP) is an umbrella for environmental research and graduate education at MSU, working together with colleges and departments in a collaborative manner to solve environmental problems.



### NOW ACCEPTING APPLICATIONS:

- **Dual Major Doctoral Program In Environmental Science And Policy**
- **Graduate Specialization In Environmental Policy**
- **Graduate Certificate In Environmental And Social Systems Modeling**

Apply by **October 15** for Spring Semester or  
**February 1** for Fall Semester



Learn more at: [espp.msu.edu](https://espp.msu.edu)

Questions? Contact us at [espp@msu.edu](mailto:espp@msu.edu)



*The*  
**JULIAN SAMORA**  
**ENDOWED SCHOLARSHIPS**  
**(Graduate/Undergraduate)**  
*For 2023-2024*



The Julian Samora Research Institute (JSRI) is proud to provide an opportunity for current MSU students to apply for the Julian Samora Endowed Scholarships for the academic year 2023-2024. The scholarships, named in honor of Dr. Julian Samora, support two students, (one **Graduate** and one **Undergraduate**) engaged in scholarly activities focused on Latino/as in Midwestern communities. Applications will be reviewed and recommended by the JSRI Scholarship Committee. One recipient from each category will be announced in March 2023.

### **REQUIREMENTS**

Applicants must be current MSU students and **must be attending MSU fall 2023 and spring 2024**. They must demonstrate excellent academic standing and provide evidence of interest in research on Chicano/Latino communities. For the 2023-24 academic year, a \$1,000 credit will appear both fall and spring semesters.

### **INSTRUCTIONS**

Applicants must submit the following materials by **Friday, February 3<sup>rd</sup>, 2023**.

1. Cover letter with personal statement describing accomplishments, research/educational interests, and student goals.
2. Latest official transcript from MSU.
3. Resume which includes current local address and phone number.
4. One letter of recommendation from a Professor or advisor.

The awards committee will nominate two scholarships: one award for an undergraduate student, and one award for a graduate student.

### **DEADLINE**

Submissions must be received at JSRI by 5:00 p.m. on **Friday, February 3<sup>rd</sup>, 2023**.

### **Direct all letters and application packet to:**

Dr. Francisco A. Villarruel, Interim Director  
Julian Samora Research Institute  
Michigan State University  
Kellogg Hotel and Conference Center  
219 S. Harrison Rd., Room 51  
East Lansing, MI 48824

Questions? Contact Alison Vincent at  
(517) 432-1317 or e-mail [webbalis@msu.edu](mailto:webbalis@msu.edu)





*The*  
**P. Lea Martinez Endowed Scholarship Fund**  
**(Graduate)**  
*For 2023-2024*



The Julian Samora Research Institute (JSRI) is proud to provide an opportunity for current graduate students to apply for the P. Lea Martinez Scholarship Fund for academic year 2023-2024. The scholarship, named in honor of P. Lea Martinez, supports one graduate student conducting research on health issues among Latinos. Applications will be reviewed and recommended by the JSRI Scholarship Committee. One recipient will be announced in March 2023.

### **REQUIREMENTS**

Applicants must be current MSU graduate students and **must be attending MSU fall 2023 and spring 2024**. They must demonstrate excellent academic standing and provide evidence of interest in research on health issues among Latinos. For the 2023-2024 academic year, a \$1,000 credit will appear both fall and spring semesters.

### **INSTRUCTIONS**

Applicants must submit the following materials by **Friday, February 3<sup>rd</sup>, 2023**.

1. Cover letter with personal statement describing accomplishments, research/educational interests, and student goals.
2. Latest official transcript from MSU.
3. Resume which includes current local address and phone number.
4. One letter of recommendation from a Professor or advisor.

The awards committee will nominate one award for a graduate student.

### **DEADLINE**

Submissions must be received at JSRI by 5:00 p.m. on **Friday, February 3<sup>rd</sup>, 2023**.

### **Direct all letters and application packet to:**

Dr. Francisco A. Villarruel, Interim Director  
Julian Samora Research Institute  
Michigan State University  
Kellogg Hotel and Conference Center  
219 S. Harrison Rd., Room 51  
East Lansing, MI 48824

Questions? Contact Alison Vincent at  
(517) 432-1317 or e-mail [webbalis@msu.edu](mailto:webbalis@msu.edu)



## FLAS FELLOWSHIPS

**Summer 2023 & 2023-24 Academic Year**

- Undergraduate
- Graduate

**TUITION AND STIPEND FOR INTENSIVE SUMMER PROGRAM OR ASIAN LANGUAGE STUDY AT MSU**

**APPLICATIONS DUE:  
February 10, 2023 @11:59 p.m. EST**

**APPLY HERE**

The Asian Studies Center awards undergraduate and graduate student fellowships under the **Foreign Language and Area Studies (FLAS) Fellowship program** funded by the U.S. Department of Education for the study of modern Asian languages and Asia area studies.

**Summer Fellowships:**

\$5,000 for tuition + \$2,500 for stipend

**AY Fellowships:**

**Undergraduate:**

\$10,000 for tuition + \$5,000 for stipend

**Graduate:**

\$18,000 for tuition + \$20,000 for stipend

*To be eligible, students must be U.S. citizens or permanent residents and be enrolled full time. Undergraduate students must be studying the target language at the intermediate or advanced level. The academic year fellowship requires that students take one language and one area studies course for a letter grade each term during the award period.*



# Intelligence Community Postdoctoral Research Fellowship Program

The Intelligence Community (IC) Postdoctoral Research Fellowship Program offers scientists and engineers from a wide variety of disciplines unique opportunities to conduct research in a wide range of topics relevant to the Intelligence Community. The research is conducted by the Postdocs, while working in partnership with a Research Advisor and collaborating with an advisor from the Intelligence Community.

In partnership with the Research Advisor, the Postdoc composes and submits a technical proposal that responds to a research opportunity identified at:

<https://orise.orau.gov/icpostdoc/current-opportunities.html>

#### **Award Details:**

- Annual stipends range from \$78,000 to \$82,000, depending on research location
- Annual travel budget of up to \$6,000
- Appointments for 2 years, and option to extend for a third year
- Host institutions receive an annual laboratory budget of up to \$5,000
- Research Advisors receive a \$10,000 stipend and an annual travel budget of up to \$2,000

#### **Postdoc Eligibility:**

- U. S. citizenship required
- Ph.D. received within 5 years of the application deadline

To learn more and to apply, please visit <https://orise.orau.gov/icpostdoc/>

**Applications Accepted Jan. 3 - Feb. 28, 2023**

# FOR WOMEN IN SCIENCE PROGRAM

L'ORÉAL  
USA

## L'ORÉAL'S HISTORY OF SCIENTIFIC INNOVATION

Founded by a scientist more than 100 years ago, L'Oréal has always been a business driven by science. Today, with a scientific workforce composed primarily of women, L'Oréal relies on the contributions of women in STEM fields every day to drive growth, innovation and discovery across all facets of the company.

## L'ORÉAL-UNESCO FOR WOMEN IN SCIENCE PROGRAM

The L'Oréal-UNESCO For Women in Science program is a global philanthropy that rewards women scientists around the world at critical stages of their career. The program was created out of a simple belief: the world needs science and science needs women, because women in science have the power to change the world.

## L'ORÉAL USA FOR WOMEN IN SCIENCE FELLOWSHIP

In the United States, the For Women in Science fellowship program awards five women postdoctoral scientists annually with grants for their contributions in Science, Technology, Engineering and Math (STEM) fields and commitment to serving as role models for younger generations. Each year, the program attracts talented applicants from diverse STEM fields, representing some of the nation's leading academic institutions and laboratories. L'Oréal USA partners with the American Association for the Advancement of Science (AAAS) to manage the program's application and peer-review process.

**THE WORLD  
NEEDS SCIENCE  
AND SCIENCE  
NEEDS WOMEN.**



Women make up **70 percent** of L'Oréal's nearly **4,000-person** scientific workforce worldwide.



**3,900**  
YOUNG SCIENTISTS



**110**  
COUNTRIES

Since the program began in 1998, more than **122 Laureates** and more than **3,900 young scientists** in over **110 countries** have been recognized for their work.



Since 2003, the L'Oréal USA For Women in Science fellowship program has awarded **95 post-doctoral women** scientists almost \$5 million in grants.





## **L'Oréal USA For Women in Science Fellowship Program** **FREQUENTLY ASKED QUESTIONS**

### **Eligibility**

**Q. Where can I find the application and a full list of eligibility criteria?**

A. The application and eligibility criteria can be found online at <https://www.loreal.com/en/usa/pages/group/fwis/>.

Please note that candidates must be available during the week of November 13, 2023 for the For Women in Science Awards Week if chosen as a winning Fellow.

**Q. In order to be eligible for the L'Oréal USA For Women in Science fellowship, must I be a postdoctoral associate?**

A. Yes. Applicants must be current postdoctoral associates or begin their postdoctoral position by January 28, 2023.

**Q. I am scheduled to complete my Ph.D. within three months of beginning my post-doctoral program. Am I eligible for the fellowship?**

A. In order to be eligible for the fellowship, a candidate must have a Ph.D. degree that was conferred on or before January 28, 2023.

**Q. Candidates with which types of degrees are eligible?**

A. Candidates holding a Ph.D., D.P.H., or Sc.D. are eligible to apply. Candidates exclusively holding any other degree, including M.D. and D.V.M., are not eligible.

**Q. I have a Ph.D. *and* an M.D. degree. Am I eligible to apply?**

A. Yes. As long as a candidate holds an eligible degree (a Ph.D., D.P.H., or Sc.D.) alone or in conjunction with a non-eligible degree she may apply.

**Q. Are candidates from federal agencies or nonprofit organizations eligible to apply?**

A. Yes. Candidates from federal agencies or nonprofit organizations may apply as long as the agency or organization is able to accept funding.

**Q. I am a resident of Puerto Rico. Am I eligible to apply?**

A. Yes, the fellowship is open to post-docs from the United States and the Commonwealth of Puerto Rico.

**Q. I am not a United States citizen, but I have a visa (J1, H1-B, F1, etc.). Am I eligible to apply?**

A. No. Applicants must be American citizens (born or naturalized) or permanent residents (green card holders). Unfortunately, visa holders are not eligible to apply.

**Q. If I have applied for a green card but have not yet received it. Am I eligible to apply for the L'Oréal USA For Women in Science fellowship?**

A. No. Applicants must be American citizens (born or naturalized) or have obtained their green card by the time of application submission (no later than January 28, 2023).

**Q. My research will take place primarily outside of the U.S. Would I still be eligible?**

A. Applicants must be affiliated with a U.S.-based academic or research institution. International travel for research collection purposes is acceptable, but the research must be primarily conducted or analyzed within the U.S. or a U.S. territory.

**Q. Are all scientific disciplines eligible?**

A. The research described in the applicant's Research Proposal must be involved in the life, physical/material sciences, engineering, technology, computer science and/or mathematics fields. Specific eligible areas of study include:

Anthropology	Ecology/Environmental Sciences	Neuroscience
Astronomy & Planetary Sciences	Engineering	Nursing Science
Atmospheric Sciences	Genetics	Oceanography/ Marine Science
Biochemistry	Geosciences	Pharmacology/Toxicology
Biology (Cell, Molecular, Developmental)	Materials Research	Physics
Biology (Not Cell, Molecular, Developmental)	Mathematics	Physiology
Chemistry	Microbiology/Immunology/ Virology	Plant Biology/Physiology
Computer Sciences	Nanoscience	

Please see the application for a full list of sub-fields.

Psychology, science education and social science are **not eligible** for this Fellowship.

Please note that "eligibility" refers to the proposed research – not necessarily the candidate's degree or department. For example, a candidate with a PhD in Psychology (an ineligible field) who is proposing research in Neuroscience (an eligible field) is eligible to apply.

**Q. Are applicants who hold faculty positions eligible?**

A. No. Applicants who hold faculty positions are not eligible. Only candidates in full-time postdoctoral positions are eligible to apply.

**Q. I currently do not have any mentoring experience in relation to supporting women and girls in science, but I am willing to serve as a mentor in the future. Can I still apply?**

- A. Yes. We will consider candidates who can successfully demonstrate their interest in and commitment to mentoring and supporting women and girls in science in their application essay.
- Q. I read in the eligibility criteria that winners must commit to at least twenty hours of activity in support of women and girls in science (e.g., mentoring, classroom visits, media, events). When does this need to occur by?**
- A. Winning fellows will have one year from the awards ceremony (the week of November 13, 2023) to complete their twenty hours of service.

### **Required Documentation**

**Q. Are transcripts required?**

- A. Transcripts are **no longer required** as part of the application process.

If selected as a winning Fellow, the candidate will be asked to provide an official transcript from all degree-granting institutions (undergraduate and graduate) to verify their conferred degrees.

**Q. How many letters of recommendation are required with the L'Oréal USA For Women in Science completed application?**

- A. A completed application requires three letters of recommendation. The first letter must be from a mentor or former advisor. The second letter must be from your post-doctoral advisor. The third letter may be from someone of your choice. Additional letters will not be accepted.

**Q. How should the letters of recommendation be submitted?**

- A. Letters of recommendation can be submitted electronically through the online application submission site. The system will send instructions to the email addresses of recommenders entered, however such messages are sometimes blocked by organizations' email filters. Please be sure to follow up with your recommenders. If the recommender encounters an issue uploading the letter, please have them contact Allison Gonzalez (agonzalez@aaas.org).

**Q. What are the guidelines regarding the length of the Proposed Research Plan and the Candidate's Statement?**

- A. The Proposed Research Plan should not exceed three pages in length. These three pages should include both the Research Plan as well as any and all references. The Candidate's Statement and Community Service Statement should each not exceed one page in length.

An application will be considered complete if it contains a detailed description of the research project and its methodology.

If animal experiments are carried out as part of the submitted research project, these experiments must be described in detail. The necessity of the animal experiments or the lack of alternatives must be justified.

**Q. What should be included in the candidate statement?**

- A. The candidate's statement should explain how the L'Oréal USA For Women in Science fellowship will help you conduct or continue your research studies, including professional development activities, and why the fellowship is important to the funding of your research.

**Q. What kind of information should be included in the budget and the budget justification?**

A. The budget should include details of how the applicant intends to allocate the L'Oréal USA For Women in Science fellowship. A budget template is provided on the application. Additional funding sources which support the applicant's research should be identified in the budget summary.

**Q. What should be included in the mentoring essay?**

A. The essay should include information about your mentoring activities or other community service efforts related to supporting the success of girls or women in science. If you have not conducted community service or mentoring activities, include what activities you would plan for your Fellowship year if you were an awardee.

**Q. Are there any requirements in terms of typeface style, size and margins?**

A. Yes. Any attachments associated with this application (Research Proposal, Candidate's Statement, and Mentoring Essay) must be clear, legible and follow these requirements:

- Use one of the following typefaces: Arial, Courier New or Palatino Linotype at a font size of 10 points or larger; Times New Roman at a font size of 11 points or larger.
- A font size of less than 10 points can be used for mathematical formulas or equations, figure, table or diagram captions and when using a Symbol font for Greek letters or special characters.
- Margins must be at least one inch.

**Q. Am I allowed to submit my application if I am still waiting on any letters of recommendation, or should I wait until this letter is uploaded to submit my application?**

A. Any progress made on your application is automatically saved in the electronic system and changes are permitted through the submission deadline of 5:00 PM ET January 27, 2023. You may hit "submit" whenever desired, as your application will be marked complete for review when all materials have been received/entered.

**Q. I applied last year but was not selected. Am I able to apply again?**

A. Yes. Candidates who have applied in the past may apply again if they still meet the eligibility criteria.

**Q. I applied last year but was not selected. Can you provide feedback on my application?**

A. Due to the volume of applications we receive, we unfortunately cannot provide reviewer comments, feedback, or guidance on submitted applications.

### **Award Payment and Use**

**Q. Are there specific guidelines related to the use of the L'Oréal USA For Women in Science fellowship funds?**

The award is intended to support the applicant's research project and provide career advancement. Fellowship funds can be used for tuition fees, attendance at meetings and conferences, hiring support staff (including undergraduate and graduate students), laboratory supplies, publication costs, computer and technical support, equipment, and instruments.

Applicants may allocate up to 10% of their total budget estimate for community service or outreach projects beyond the scope of their proposed research plan (e.g., hosting a science workshop for K-12 students with a local outreach organization).

Indirect or fringe costs including health insurance, rent, utilities, university overhead, etc. are **not** permitted.



**Q. Can the L'Oréal USA For Women in Science fellowship be used to cover salary?**

A. Yes, candidates may request salary support from this fellowship. However, the candidate must include a brief explanation in the provided "Budget Justification" section as to why they are requesting salary.

Salaries for technicians and students may be included in the budget proposal, and the justification must indicate how these individuals will directly support the proposed research.

**Q. Who receives the fellowship funds?**

A. The fellowship is awarded to the institution, similar to other grants. The award is directly administered by the American Association for the Advancement of Science (AAAS), a nonprofit organization.

**Q. Does my institution need to formally sign this application given that the award will be administered to the institution itself?**

A. No, your institution does not need to formally sign this application. However, we strongly encourage you to check with your institution prior to submitting the application to ensure they could accept the award.

**Q. What is the payment structure/timing of the fellowship grant?**

A. The L'Oréal USA For Women in Science grant will be paid in two installments. The first grant distribution, typically half of the total value of the Fellowship, will be paid at the Fellowship award ceremony. The remaining balance will be mailed following submission and review of the required interim status report which is due six months after the initial grant distribution. Alternative schedules for fund distributions must be requested and explained in writing and must be approved by L'Oréal USA and AAAS. Fellowship funds will be available for use beginning on the day of the Awards Ceremony the week of November 13, 2023.

**Q. Are there any restrictions regarding the use of the fellowship funds?**

A. Funds may be used on approved budget items, where no more than one-half of the total fellowship award may be expensed before the submission of the interim fellowship report and any changes in use of funds will require the approval of L'Oréal USA and AAAS. L'Oréal USA and AAAS must be notified of any changes in position or institution.

**Q: What happens if the fellowship recipient changes positions or institutions during the course of the fellowship year?**

A. If the fellowship recipient changes institutions or positions during the course of the fellowship year, L'Oréal USA and AAAS must be notified. If the new position meets the requirements, funding will continue. If at a new institution, any remaining funds must be returned to AAAS for redistribution to the successor institution.

**Q. What happens to equipment purchases if I change institutions during the course of the fellowship year?**

A. Any equipment purchased with the fellowship funds are the property of the fellowship recipient and with approval from L'Oréal USA and AAAS can be moved to an institution where the fellowship recipient is conducting the proposed research. If the fellowship recipient is no longer conducting the proposed research, AAAS will make a determination about the future use of the equipment.

**Q. What if the nature of my funding proposal changes after the submission of my application?**

A. Any changes in the use of fellowship funds will require the approval of L'Oréal USA and AAAS.

**Q. Can the fellowship period be extended beyond one year?**

A. The L'Oréal USA For Women in Science fellowship award is effective for one year. Any extensions must be requested in writing and must be approved by L'Oréal USA and AAAS.

APPLY NOW

L'ORÉAL  
USA

# FOR WOMEN IN SCIENCE FELLOWSHIP

YOU COULD BE AWARDED \$60,000  
FOR RESEARCH IN A STEM FIELD.

**THE L'ORÉAL USA FOR WOMEN IN SCIENCE** fellowship program honors female scientists at a critical stage in their careers. Since 2003, we've awarded 95 postdoctoral women scientists almost \$5 million in grants. We're seeking five exceptional female scientists looking to advance their research and serve as role models for the next generation of girls in STEM.

Candidates must have completed their PhD and have started in their postdoctoral research position by the application deadline. Must be a U.S. citizen or permanent resident to apply.

**Applications due by 5:00pm ET on January 27, 2023**

Visit [LOreal.com](https://Loreal.com) to learn more and apply.



  @lorealusa



# MICHIGAN STATE UNIVERSITY STUDENT-ATHLETE SUPPORT SERVICES

## LEARNING ASSISTANT POSITION

Student-Athlete Support Services is hiring Learning Assistants for Spring 2023 and beyond. Pursuit of a graduate degree at Michigan State University is required, along with current enrollment for the semester in which work is desired. Must have at least a 3.0 cumulative GPA. Learning Assistants will be assigned a caseload of students and will work 9-20 hours weekly. Days and evenings are required with most learning assistant appointments taking place between 8:00am-9:30pm Monday through Friday. Afternoon availability is a plus.

**\*Learning Assistants will have the option of completing sessions, trainings, and meetings in-person or via Zoom\***

Responsibilities include meeting with student-athletes at least 2-4 times weekly, closely monitoring all academic-related activities, strict and detailed tracking of course information, and facilitating students' progress in: academic content knowledge, completion of assignments, time management, organization, note taking, communication/self-advocacy, and study skills.

Other duties include attending required orientation and training sessions, regular learning assistant meetings, and communicating regularly with SASS staff. Must have excellent communication and organization skills.

The SASS Learning Assistant Program is an outstanding opportunity to gain valuable, practical experience working 1-on-1 with college students. It is also a unique opportunity to gain experience in support services for student-athletes as well as work collaboratively with graduate students from a variety of programs: Student Affairs, Kinesiology, Higher Adult and Lifelong Education, Counseling, Social Work, Human Development and Family Studies, Communication, Psychology, Sociology, Criminal Justice, and Teacher Education.

Below are some comments from former employees about their experience with our program:

“I gained valuable skills such as patience, enhanced communication skills, and the ability to adapt to different learning styles.”

“This [job] was...like an internship because it allowed me the opportunity to work with students strengthening and supporting their development.”

“It definitely helped with skills I am learning to be an effective [practitioner]. It helped with active listening, keeping professional/appropriate relationships, and effectively building rapport.”

Pay rate = \$14 per hour

To apply, please complete the application materials (available on our website):

<http://www.sass.msu.edu/mentor/LearningAssistant.html>

Please direct all inquiries and questions to:

Kaila Hower  
Learning Specialist  
austink5@sass.msu.edu



College of Osteopathic Medicine  
MICHIGAN STATE UNIVERSITY

presents the 23rd Annual Dr. William G. Anderson Lecture Series

# Slavery to Freedom

## An American Odyssey



### **MARLEY DIAS**

February 2, 2023, 5 p.m.

Wharton Center for Performing Arts  
Pasant Theatre

### **DR. ANGELA DAVIS**

February 9, 2023, 5 p.m.

Wharton Center for Performing Arts  
Pasant Theatre

### **DR. FREEMAN HRABOWSKI**

February 23, 2023, 5 p.m.

Kellogg Hotel & Conference Center  
Auditorium

The Dr. William G. Anderson Lecture Series: Slavery to Freedom gives members of the mid-Michigan community opportunities to interact with multicultural leaders from education, business, industry, entertainment and government. For 23 years, this series has featured living icons of the American Civil Rights Movement. All activities are free of charge.

For more information, visit [bit.ly/STF-2023](https://bit.ly/STF-2023) or scan this QR code:





9201 University City Boulevard, Charlotte, NC 28223-0001

Phone: 704-687-5973; Fax: 704-687-5966

### **Position Number 3037**

### **Assistant Professor in Urban Analytics Department of Geography and Earth Sciences University of North Carolina Charlotte**

The Department of Geography and Earth Sciences at the College of Liberal Arts and Sciences at the University of North Carolina Charlotte invites applications for a tenure-track appointment at the rank of **Assistant Professor** in the area of **Urban Analytics**. We are seeking a dynamic and broadly trained geospatial data scientist with expertise in leveraging data science approaches to analyze and help solve social, economic, environmental, and/or infrastructural challenges of urban residents and their environment. This position will begin on August 15, 2023.

Requirements for this position include a Ph.D. degree in Geography, Geographic Information Science, Urban Planning, or a related field, in hand by the time of appointment, evidence of scholarly productivity, ability to secure appropriate external funding, and potential for engaging students in a diverse academic environment. The candidate should also show evidence of interdisciplinary collaboration.

Candidates should demonstrate the ability to contribute to the department's undergraduate and graduate curriculum in GIS&T and urban analytics, build a successful, cutting-edge research program, and develop coursework in their area of expertise. Preference will be given to candidates who can also contribute to research and teaching in the School of Data Science. The department is particularly interested in candidates who have experience working with students from diverse backgrounds and demonstrated commitment to improving access to higher education for all students, along with an interest in promoting diversity in their research, teaching, and service. The teaching load for new faculty is two courses per semester in the pre-tenure period.

The Department of Geography and Earth Sciences (<https://geoearth.charlotte.edu/>) is a diverse community of geospatial, social and physical scientists composed of over 30 faculty members, over 400 undergraduate majors, and 80+ graduate students from a variety of disciplinary backgrounds. The Department's mission is to create, extend and disseminate applied and theoretical scientific knowledge of the Earth's physical, natural and human systems and their interactions through scholarly research, teaching and service. The Department is committed to rigorous high-level research and excellence in teaching. It is home to the Center for Applied Geographic Information Science ([gis.charlotte.edu](http://gis.charlotte.edu)) and the Charlotte Action Research Project ([charp.charlotte.edu](http://charp.charlotte.edu)). The Department offers undergraduate degrees in Geography (BA/BS), Earth and Environmental Sciences (BS), Geology (BS), Environmental Studies (BA), and Meteorology (BS). At the graduate level, the Department offers a graduate certificate in Geographic Information Science & Technology, an MS in Earth Sciences and an MA and PhD in Geography. Departmental faculty have the opportunity to be affiliated with the School of Data Science, which offers a BS degree in Data Science and two MS degrees in Data Science &

Business Analytics and Health Informatics & Analytics. In addition, the department is a core participant in several interdisciplinary graduate programs on campus, including Ph.D. programs in Public Policy (PPOL), Infrastructure and Environmental Systems (INES), and the Master's in Urban Design (MUD).

UNC Charlotte is a rapidly growing doctoral-granting urban university located in the largest metropolitan area between Washington DC, and Atlanta. The University is a Carnegie Foundation Community Engagement campus. Over 29,000 culturally diverse students are currently enrolled at the University. As the largest college at UNC Charlotte, the College of Liberal Arts & Sciences houses 21 departments in the humanities, social and behavioral sciences, natural sciences and military sciences, as well as 25 applied research centers and interdisciplinary programs. It offers eight doctoral degrees, 24 master's degrees, 12 graduate certificates, and 32 undergraduate degrees.

Our **DEI Mission** is to uphold a geography and earth sciences learning community rich in the study and appreciation of diverse contributions and perspectives. We share a deep understanding of the existence and consequences of social inequities, and advocate for equity and justice in policy and practice. We affirm individual excellence across all backgrounds and collaborate to cultivate inclusive classrooms. And we commit to protect our GES community against the harmful effects of racism, discrimination and bias.

Our **DEI Vision** is to be a department in which all of its members feel welcome and valued across race/ethnicity, nationality, gender, gender identity and sexual orientation, faith practice, socioeconomic background, age, and veteran or disability status. We desire for each individual to have a sense of belonging, where all opinions matter, where there are equitable opportunities for study, research, outreach and overall intellectual growth, and with ongoing self and departmental reflections that address micro to macro-level bias. As we grow in size and diversity, we continually strive for equitable and inclusive classrooms and other spaces of learning and intellectual exchange.

Candidates should submit the following to <https://jobs.charlotte.edu/> [Position Number 003037]: (1) a letter of application responding to the required and desired qualifications listed above; (2) a statement of current and future research; (3) a teaching statement including teaching philosophy, agenda and evidence of teaching effectiveness; (4) a statement where the applicant reflects on how diversity is integrated into their teaching, research and/or service activities; (5) a curriculum vitae; (6) one to three representative publications, and (7) contact information (including email addresses) for at least three professional references.

Review of applications will begin on January 31, 2023 and will continue until the position is filled. For more information contact search committee chair Dr. Wenwu Tang ([WenwuTang@uncc.edu](mailto:WenwuTang@uncc.edu)).

As an EOE/AA employer and an ADVANCE Institution that strives to create an academic climate in which the dignity of all individuals is respected and maintained, the University of North Carolina at Charlotte encourages applications from all underrepresented groups. UNC Charlotte is an affirmative action, equal opportunity employer and is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans, and persons with disabilities.

The candidate chosen for this position will be required to provide an official transcript of their highest earned degree and submit to a criminal background check.



MSU > BEST

Broadening Experiences in Scientific Training

# Spring 2023 MSU BEST Cohort

MSU BEST (Broadening Experiences in Scientific Training) is accepting applications for the Spring 2023 Cohort. Open to bioscience and engineering graduate students at MSU.



## Professional Development for Bioscience and Engineering Grad Students

### Why Join



Join a community of grad students to get individual support and provide peer support



Get access to special events, do internships, and gain valuable professional experience



#### Explore Careers

Lead by a career professional, you will learn about career option, develop skills, and build your network of support



#### Monthly Cohort Meetings

Monthly meetings (with lunch provided) bring together community to share and learn



#### Co-Curricular Learning

MSU BEST enhances the excellent training you are receiving in your department

Apply NOW (Applications are Due 1/20/23)



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



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



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



# HANOVER FOREST SCIENCE SEMINAR SERIES

SPRING 2023



IN-PERSON &  
ONLINE



**FEB 7**

AMY  
CLARK EAGLE

“FSC Certification: Challenges and Opportunities in a Changing World”



**FEB 21**

PETE  
BETTINGER

“Ensuring sustainability and modifying traditional forest planning to acknowledge climate change: Challenges for the future”

ONLINE ONLY



**FEB 28**

LAUREN  
COOPER &  
KYLIE  
CLAY

“MSU Forest Carbon and Climate Program: Bridging research, engagement, and education for Michigan and beyond”



**MAR 14**

STEPHEN  
HANDLER

“Climate change and Michigan forests: impacts, adaptation, and new resources”



**APR 25**

NEELAM C.  
POUDYAL

“Social feasibility of reforestation for carbon offset benefits on private open lands”



Department of Forestry  
MICHIGAN STATE UNIVERSITY

TUESDAYS | 3:30 – 4:30 PM ET  
NATURAL RESOURCES 225 & ZOOM  
[for.msu.edu/hanover](https://for.msu.edu/hanover)



**Title:** Implementation of a complex agent-based model to address the effects of interacting ecological stressors and alternative management strategies on an endangered species

**Institution:** Purdue University, Department of Forestry and Natural Resources

**Location:** Purdue University West Lafayette, IN is preferred. However, we will consider hybrid and remote work models.

**Job Category:** Post-Doctoral Scholar

**Salary:** Commensurate with standards for post-doctoral scholars in the Department of Forestry and Natural Resources at Purdue University the starting salary will be at least \$47,500 annually for the first year with opportunities for raises during subsequent project years. The position includes benefits typical for post-doctoral scholars at Purdue (<https://www.purdue.edu/gradschool/postdoctoral-studies/resources/index.php>).

**Duration of Appointment:** Applicant will be hired for a minimum of one year. Funding is available to support a post-doctoral scholar for the four-year duration of this project pending approval of additional funds after the completion of the first two project years.

**Pertinent Websites:** <https://serdp-estcp.org/projects/details/89fdcf5b-0c44-41f9-af97-fd1d45908863/rc22-3216-project-overview> and <https://www.purdue.edu/fnr/sites/zollner/>

**Start Date:** As Soon As Possible.

**Project Description:** The federally endangered Least Bell's Vireo (LBVI, *Vireo bellii pusillus*) nests in narrow riparian areas surrounded by the heavily urbanized matrix of Southern California. Several of the largest remaining patches of LBVI nesting habitat occur on US Department of Defense (DoD) military installations and in US Army Corps of Engineers (USACE) flood control basins. Expenses for ESA compliance related to LBVI are among the highest of all listed bird species, with widespread operational and financial impacts on federal action agencies and military installations. A complex array of threats and stressors interact to threaten LBVI populations, including groundwater extraction, loss of streamflow inputs due to water recycling programs, changing flood and fire regimes, nest parasitism by brown-headed cowbirds (*Molothrus ater*), and negative impacts to riparian vegetation from invasive non-native plants and insects. One challenge in developing management strategies for recovery is understanding how different stressors may interact, particularly with emerging threats like new invasive species or major changes in disturbance regimes due to climate change. A ~25-minute video describing this project in more detail can be viewed at this link (<https://youtu.be/c0DQPcSk-Qg>). The goal of this research project is to develop an individual/agent-based modeling tool that integrates sub-models reflecting different stressors, and synthesizes those sub-models to understand the relative effectiveness of a range of PI- and stakeholder-generated management scenarios.

**Position Description/Project Role:** The selected post-doctoral scholar will work closely with PhD students in the labs of Dr. Pat Zollner and Dr. Jeff Holland as well as with all project Co-PIs (see below) throughout the model development cycle to design, document, implement in code, and analyze outputs from a complex agent-based model. Specifically, successful applicants will have the following skills and experience:

- 1) Collaborative design and development (in code) of an agent-based model that will integrate sub-models developed by multiple collaborators on the project team. The ability to plan for this integration, maintain a code base, and help collaborators develop models that will fit seamlessly into a global model will be critical;
- 2) Ability to run agent-based modeling software at scale, so that a complex model with thousands of interacting agents can be run hundreds, if not thousands, of times for different analyses working on a computing cluster and/or using cloud-based resources. This skill is required for model testing, calibration, sensitivity analysis, and applied analyses to simulate many stakeholder or researcher-driven alternative management scenarios to assess their relative effectiveness; and

- 3) Strong code documentation skills (e.g., modeling notebooks, comments in code) will be required, as well as the commitment to work with all on the project team to follow documentation formats specific to agent-based models (ODD, TRACE).

This is a unique opportunity for individuals interested in the interface of individual/agent-based modeling and quantitative wildlife conservation. The position provides relevant experience for a career trajectory within a government agency or a research career at a university or NGO. The post-doctoral scholar will be supervised by Dr. Patrick Zollner (Purdue University Department of Forestry and Natural Resources). They will collaborate with; Dr. Richard Fischer from the US Army Engineer Research and Development Center, Mr. Casey Lott Conservation Science and Data Visualization, LLC, Dr. Jeffrey Holland Purdue University Department of Entomology, and Ms. Melissa Rohde of Rohde Environmental Consulting LLC.

**Specific Duties:** The post-doctoral scholar will serve as the hub coordinating the design and code compatibility of sub-models from all project collaborators. They will play a critical role in designing and coding the overarching model that integrates sub-models related to different stressors as well simulation experiments that investigate the interactive effects of those stressors and their implications for management activities. Responsibility for specific tasks will be assigned on a case-by-case basis and the post-doctoral scholar will work closely with the PhD students and project Co-PIs on all aspects of this project.

**How to Apply:** Interested applicants should compile all of the following materials into a single pdf file; a CV that includes contact information for three professional references, a 1-page statement of interest, and responses to the following 5 questions (each of these responses should be 250 words or less).

1. Describe a situation that demonstrates your work ethic and ability to complete complex tasks in a timely manner.
2. Provide an example of a work/academic situation that typifies how you handle adversity when striving to attain a goal.
3. What motivates you to pursue post-doctoral scholarship, and how will participation in this project prepare you to achieve your career goals?
4. Please describe a specific example from your work/academic experience that demonstrates your curiosity and creativity.
5. What are your strengths and weaknesses with regard to achieving goals individually and in collaboration with others?

That single pdf should be attached to an email that has a subject line of “Application for Post-Doctoral Scholar on Least Bell’s Vireo ABM”. That email should be sent to Dr. Patrick Zollner ([pzollner@purdue.edu](mailto:pzollner@purdue.edu)) and applicants should understand that their application materials may be reviewed by other project collaborators as part of application evaluation. Application review will begin on January 16 of 2023 and continue until a suitable applicant is hired for the position.

**Qualifications:** PhD in Computer Programming, Software Engineering, or a related field with an interest in conservation of endangered species. Alternatively, PhD in Ecological Modelling, Wildlife Biology or a related discipline with experience in Agent Based Modeling.

When preparing materials (statement of interest & response to 5 questions) applicants should explicitly address their demonstrated organizational skills, interest/background in individual/agent-based modeling, quantitative skills, and their ability to mentor others. Applicants should be highly motivated with a demonstrated ability to work independently and collaboratively. The post-doctoral scholar that we hire should be able to readily interact with partners including government agencies across many levels as well as non-governmental organizations. Applicants with experience publishing peer-reviewed journal articles, a strong work ethic, demonstrated technical writing ability, training in ecological modeling, excellent interpersonal skills, demonstrated skill or skill potential in quantitative ecology and proficiency in R will be most competitive. Experience developing individual/agent-based models in NetLogo or equivalent platforms, knowledge related to optimizing solutions to network structure challenges, familiarity with

conservation challenges faced by LBVI, as well as candidates who bring unique contributions to the diverse perspectives within the Department of Forestry and Natural Resources are all additional elements that will make applicants more competitive.

Purdue is a land-grant university of over 40,000 students and ranked the 10th best public university in the U.S. The Department of Forestry and Natural Resources is housed administratively in the College of Agriculture (#7 US ranking) and offers vibrant, nationally ranked graduate programs in wildlife and ecology. Located in West Lafayette, Indiana, Purdue is an easy drive from Indianapolis and Chicago. The West Lafayette-Lafayette area is home to a diverse community of 174,000, with good schools, safe neighborhoods, over 40 parks and extensive trail systems, active Farmers Markets, and year-long community festivals and art events.

**Contact Persons:** Dr. Patrick Zollner

**Contact Phones:** (765) 430-7858

**Contact e-mails:** pzollner@purdue.edu