

The Graticule Weekly

UGA Geography's Weekly Newsletter



GEOGRAPHY DEPT. TO OFFER NEW UGRD CERTIFICATE

Climate Change Geographies Program of Study Approved for Fall 2025



Jennifer Rice
Professor of
Geography



Gabe Kooperman
Associate Professor
of Geography



John Knox
Josiah Meigs
Distinguished
Teaching Professor

UGA's Department of Geography is proud to announce the approval of its newest undergraduate certificate, Climate Change Geographies. The certificate proposal, created by Geography professors Jennifer Rice, Gabe Kooperman, and John Knox, was approved in early March and will be active beginning in Fall 2025. The department has shared the following abstract on the certificate:

"The Undergraduate Certificate in Climate Change Geographies trains students for careers that address the varied challenges of climate change from local to global scales. Through the program's curriculum, students will advance their understanding of the social and natural processes of climate change and develop the knowledge and skills needed to tackle issues at the intersection of the physical and human dimensions of climate change. This program is rooted in expertise on climate change research and instruction within UGA's Department of Geography and expands broadly to provide connections with scientific, economic, and political fields of study across the UGA's campus. In completing the certificate, students will be prepared to apply an array of geographical and critical thinking skills to solve real-world problems aimed at contributing to a more just and sustainable future in a changing climate. The certificate requirements include two core courses on the physical and human geographies of climate change, one geography elective selected from an array of topics tailored to the student's needs, and one elective from a list of those available across campus to broaden the student's perspective, for a total of 12 credit hours

Students will also be required to participate in an annual knowledge and cohort-building event with the certificate coordinator from the year they declare the certificate until the year of graduation that includes a written assessment examining the program's learning outcomes and integration of the student's knowledge across courses."

[Click here to see the full program of study for the new Climate Change Geographies Certificate!](#)

General News and Announcements



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[Past editions of The Graticule Weekly are available to view on our website!](#)



With the Fall semester in full swing, our community remains busy as faculty, staff, students, and visitors navigate our campus. Prioritize your transportation safety and the safety of others by checking out [the Watch For Dawgs official website.](#)



Please download the new UGA Safe app from the Google Play or Apple App stores. Login using your UGA MyID or register as a guest to take advantage of a variety of safety features. For more information, please visit the [UGA Office of Emergency Preparedness website.](#)

Follow us on social media!



UPCOMING DEFENSES



Kyle Brooks
Thesis Defense
April 4, 2025
3:00pm, GGY 321



Alex Music
Thesis Defense
April 4, 2025
9am, GGY 147



Jielu Zhang
Dissertation Defense
April 4, 2025
12:00pm, GGY 147



Xin Yan
Comprehensive Exam
April 18, 2025
10:00am, GGY 147

For more information about each defense, please see the flyers at the end of this week's Graticule!

MARK YOUR CALENDAR



April 18
GGY Bldg. 200D
3:00 - 4:30 pm

Join us for a talk by Dr. Rachel Scarlett titled "The struggle to be 'a little more free': How communities express agency through water practices."



April 23
GGY Room 200D
3:30pm

Our 2025 Geography Undergraduate Awards Reception will take place on Wednesday, April 23rd. Award nominations are closed.



May 9
MLC Reading Room
11:00 am

Our 2025 Geography Graduation Ceremony will take place on Friday, May 9th at 11am. More information about location, ticketing, & more coming soon.



Social Media

Want to stay up to date with all things UGA Geography? Follow us on our social media accounts. If you have any events, news, awards, or other information you'd like to share on our social media, please reach out to Matt Calonius.



<https://www.facebook.com/GeographyDepartmentUGA/>



<https://www.instagram.com/geographyuga/>

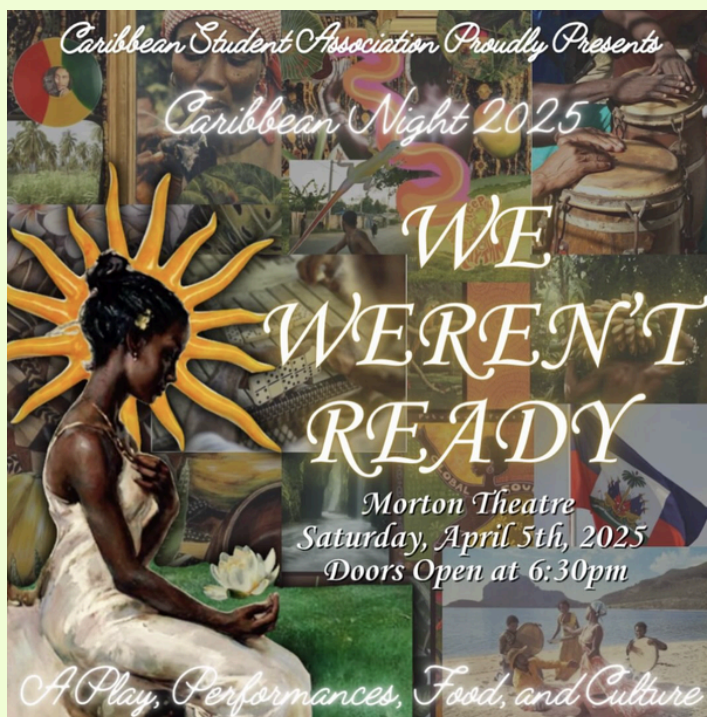


<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

OPPORTUNITIES AND ANNOUNCEMENTS



• [Now Hiring: GIS Specialist Position at The Ray](#)

The Ray is looking for a highly motivated and ambitious GIS Specialist that reports directly to the GIS Manager. This individual needs to be comfortable operating and collaborating with a team of GIS professionals who perform mapping, analysis and modeling for transportation and energy infrastructure for partners in the public and private sector. These abilities will be used to help further the organization's mission to advance and innovate the transportation sector.

- Title: GIS Specialist
- Reports To: GIS Manager
- Position Type: Salaried, full-time position
- Location: This position is hybrid and reports to The Ray office located in Atlanta, GA
- Schedule: Monday - Friday

Support the development and management of GIS maps and applications

- Perform geospatial data development and analysis
- Efficiently manage geospatial databases and aerial photography
- Interpret and analyze remote sensing data
- Accurately maintain geospatial database information by interpreting data from a variety of sources and creating, verifying, and updating information in the geospatial database through the use of GIS software and technologies
- Acquire, process, integrate, visualize, and analyze geospatial data provided by The Ray's partners into existing GIS datasets, and GIS products
- Present results and findings to The Ray staff and/or The Ray's partners.
- Attend meetings as requested by The Ray staff.

Prioritize Your Well Being:

Crafty Coping Club

Crafty Coping Club April 9th
6:30 - 7:30pm
UHC Health Center

Crafts, chats and learning new skills -
Crafts provided or bring your own -
Crafting also not required, just come chat!

Change Stress Into Success

Change Stress April 9th
Into Success 1:00 - 1:50pm
Online

Join us for this four-part rotating series on managing stress & anxiety. You will learn how to identify and manage your own stress and anxiety as it arises.

UMatter

UMatter April 8th
6:00pm
MLC 147

Step into our 60-90 minute interactive upstander intervention program, where college students will be given the knowledge and skills to take action when they see someone in need. Change the narrative and become an upstander. All participants will receive a free Fontaine T-Shirt!

OPPORTUNITIES AND ANNOUNCEMENTS

- [Museum of Natural History Financial Awards](#)



UNIVERSITY OF
GEORGIA

Georgia Museum of
Natural History

JOSHUA LAERM

Academic Support Award for Graduate and
Undergraduate Research

The Georgia Museum of Natural History offers financial awards through the Joshua Laerm Academic Support Fund for the purpose of supporting undergraduate and graduate research in natural history. Studies that may be supported include but are not limited to: field or collection-oriented research in archaeology, behavioral biology, ecology, ethnobiology, evolutionary biology, geology, paleontology, plant biology, systematics, wildlife biology, zoology, or any other work which fits within a broad interest in evolutionary processes and the relationships between organisms, including humans, in the natural world. Requests may be for supplies, equipment, publishing, travel, or other costs associated with field or collection-oriented research and disseminating the results. Awards for travel to meetings will only be considered if the student is presenting a paper or poster as senior author.

Eligibility: The award is limited to currently-enrolled University of Georgia students who have completed at least one semester at UGA. Students may submit only one application per academic year but may receive support more than once if all requirements have been completed for the first award.

2025 Undergraduate Nomination Deadline: Wednesday, September 17, 12:00 NOON (\$1000 cap)

2025 Graduate Application Deadline: Wednesday, September 17, 12:00 NOON (\$1000 cap)

Only pdf submissions will be accepted. Send pdfs of undergraduate nominations and graduate applications with the subject line "Laerm Award Application" to Victor D. Thompson (vdthom@uga.edu) and CC Jay Boyd (jay.boyd@uga.edu). Letters of support from graduate students' major professors may be sent separately to the same address or attached to the graduate student's application. Electronic submissions must be received before **NOON** on September 17, 2025. Applications must be complete to be considered.

Award decisions will be announced Monday, September 22, 2025.

Undergraduate nominations are judged separately from graduate applications and receive a separate award.

Undergraduate Nomination Format: Nominations should be prepared by a faculty mentor and consist of no more than two pages, including the budget, in at least 12pt font following the outline described on the museum's web site.

Graduate Application Format: Applications from graduate students should consist of no more than three pages, including the budget, in at least 12pt font format, accompanied by a one page letter of support from the applicant's major professor following the outline described on the museum's web site.

Undergraduate nominations and graduate applications must be accompanied by a budget showing how the funds will be used. Expenditures must conform to university accounting procedures. All funds awarded must be expended by May 31, 2026. The Committee reserves the right to modify the funding requested.

For more information and to view previously supported research search for "Laerm Award" at or contact Victor D. Thompson at vdthom@uga.edu.

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Follow us on social media!



**GET YOUR
FLU SHOT ON CAMPUS!**
NO OUT-OF-POCKET COST FOR STUDENTS!

#FLUGA

#BeWellUGA

**SCAN TO FIND
DATES & LOCATIONS**



University Health Center
College of Pharmacy
Well-Being Resources

Bring your UGA ID
& Insurance Card!

OPPORTUNITIES & ANNOUNCEMENTS

- [Human Geography Postdoc at Dartmouth](#)

The [Department of Geography](#) at Dartmouth College invites applications for a postdoctoral fellow in Human Geography. This two-year position will augment and complement existing departmental strengths, which include critical urban and health studies, Black geographies, feminist geographies, and nature-society relations.

This position is full-time, non-remote, in-residence at Dartmouth in Hanover, NH, with a start date as early as July 1, 2025. Advised and hosted in the Department of Geography, the postdoctoral researcher is expected to contribute intellectually to the department and Dartmouth, and to teach two 10-week long courses over two years. Postdoctoral fellows are also supported by the [Guarini School for Graduate and Advanced Studies](#), including their [diversity and inclusion initiatives](#).

[Dartmouth](#) is committed to academic excellence and encourages the open exchange of ideas within a culture of mutual respect. People with different backgrounds, life experiences, and perspectives make the Dartmouth community diverse, which enhances academic excellence. Applicants should address in their cover letter how their research, teaching, service, and/or life experiences prepare them to advance Dartmouth's commitment to diversity in service of academic excellence.

Qualifications

PhD, or ABD with degree received by the start date, in Geography or a closely related field.

Application Instructions

Please submit all materials electronically through Interfolio:

1. Letter of application of up to four (4) pages that includes research and teaching interests as well as preparation to advance Dartmouth's commitment to diversity in service of academic excellence;
2. Curriculum vitae, including names and contact information for three references;
3. One representative writing sample.

Review of applications will begin on March 3, 2025 and continue until the position is filled. Inquiries should be directed to Department Chair Xun Shi at geography@dartmouth.edu.

- [Important Notes For Graduate Students - from Fabiana Hayden](#)

1) If you are getting ready to reach important milestones in your program and would like to chat about your progress, schedule a short meeting with me here: [Bookings with me - Fabiana Hayden - Outlook](#). I will be happy to schedule a virtual meeting in Zoom if you're not available on Campus.

- The Geography Graduate Handbook is also a great resource to guide you through your progress:

- [MA/MS Handbook](#)
- [PhD Handbook](#)

2) Remember to register for Summer term soon: [Graduate Students](#) | [UGA Summer](#)

3) Please fill out and get your advisor's approval in the [Advising Form](#). Then send the signed version to me by email.

- This is done each term and is a crucial step to clearing holds and getting departmental permissions for desired courses.

4) Note that Fall 2025 registration for graduate students opens on Monday, April 7: [Registration Dates](#) | [Calendars](#) | [General Information](#) | [Office of the Registrar](#)

Social Media

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<https://www.facebook.com/GeographyDepartmentUGA/>



<https://www.instagram.com/geographyuga/>



<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

OPPORTUNITIES & ANNOUNCEMENTS

• TUTOR, UNIVERSITY OF GEORGIA ATHLETIC ASSOCIATION ACADEMIC SUPPORT SERVICES

DESCRIPTION

Provide individual and small group tutoring to student-athletes in the Rankin Smith Student-Athlete Academic Center. Assist students in improving academic achievement by meeting with them weekly to clarify concepts, enhance study skills, and review class materials.

COURSES NEEDED

GEOG 1111

additional courses in other subjects needed as well

COMPENSATION/HOURS

*Undergraduate students - \$13/hour

*Graduate students/professionals - \$15/hour

Please note that individuals with an assistantship or any other on-campus employment cannot exceed 20 hours per week across all jobs

POSITION TYPE

*Part-time, not eligible for benefits

*Tutoring will be conducted in-person

*Hours of Operation:

Sunday – 5-9:30pm

Monday-Thursday – 8am-9:30pm

Friday – 8am-4:30pm

*evening availability is not required, but always needed

QUALIFICATIONS

*Must be in at least second year of undergraduate study or a graduate student/professional

*Must have earned a B or above in course(s) you are tutoring

*Must have a minimum GPA of 3.0

DESIRED CLASS LEVEL(S)

*3rd Year, 4th Year, Graduate Student, Alumnus

EXPERIENTIAL LEARNING CREDIT

*Undergraduate student tutors may be eligible to receive Experiential Learning Credit

APPLICATION PROCEDURES/ADDITIONAL INFORMATION

*If you are interested, please reach out to rankintutoring@uga.edu.

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UGA GEOGRAPHY THESIS DEFENSE

IN PERSON

Characterizing the hazard of rainfall-diverse hurricane profiles in the southeast United States

Please join Alex Music
in defending her M.S.
Geography thesis, and
learn about how we
forecast and respond
to hurricane rainfall
hazards.



Alex Music's
M.S. Defense

April 4, 9 AM

Geog. Room 147

Committee:
Dr. J. Marshall
Shepherd
(Major advisor)
Dr. Andrew
Grundstein
Dr. Michelle
Ritchie



Using Geospatial Analysis & Explainable Machine Learning to Examine Risk Factors of Out-of-hospital Cardiac Arrest Survival

JIELU ZHANG's DOCTORAL DEFENSE

Join us to explore Jielu's research on developing a geospatially-aware framework that integrates explainable AI and geospatial analysis to improve survival outcomes for cardiac arrest patients.



COMMITTEE MEMBERS

Dr. Lan Mu (Major Advisor)
Dr. Andrew Grundstein
Dr. Gengchen Mai
Dr. Donglan Zhang (NYU)



April 4th
12:00 pm – 1:30 pm



Room 321
Geography Bldg.



Scan for
Zoom Link



Department of Geography
Franklin College of Arts and Sciences
UNIVERSITY OF GEORGIA





**Center for Counseling
& Personal Evaluation**
Mary Frances Early College of Education
UNIVERSITY OF GEORGIA



**Thursdays
starting
February 13th
6:00-7:30pm**



**SCAN THE QR CODE TO
COMPLETE AN INTEREST FORM
OR CALL 706-542-8508**



Latinx Student Support Group





The Fontaine Center

University Health Center

Student Affairs

UNIVERSITY OF GEORGIA

GRADUATE STUDENT GROUP WELLNESS COACHING

Looking to connect with students working on dissertations, theses, academic projects, or research papers? Register for Graduate Student Group Wellness Coaching to stay motivated and improve strategies for time management and work/life balance.

Join us for 30-minute sessions to discuss academic goals and writing strategies or stay for an open 1.5 hour writing lab to work on your projects! Snacks provided!

FRIDAYS STARTING 1-24
WILLIS WRITING CENTER
PARK HALL 66
11AM-1PM

**Snacks will be provided!*





GET HELP

Whether it's a life-threatening emergency, a non-emergency concern, or a crime tip; there are several options to relay those concerns.

MOBILE BLUELIGHT

Immediately call the UGA Police and share your location in real-time with them.

FRIEND WALK

Send your location in real-time to a friend so they can watch you as you walk to your destination.

CHAT WITH UGA POLICE

Report a concern by texting with UGA Police.

HOW TO RESPOND TO AN EMERGENCY

Conveniently located in one place to help you take immediate action.



**DOWNLOAD
THE APP!**

t.uga.edu/7Xf

