

FRIDAY, MARCH 28TH, 2025

The Graticule Weekly

UGA Geography's Weekly Newsletter



FACULTY SPOTLIGHT

Thomas Mote Named American Association for the Advancement of Science Fellow



UGA Geography Distinguished Research Professor and Associate Vice President for Instruction, Thomas Mote, has been named a 2024 American Association for the Advancement of Science Fellow for “extraordinary achievements leading to scientific advancement.” Dr. Mote’s achievement was highlighted in a recent [UGA Research article](#) by David Mitchell:

“Five University of Georgia faculty have been named Fellows of the American Association for the Advancement of Science, bringing the university’s total membership in the exclusive group to 50.

UGA’s new Fellows, who are elected each year by the AAAS Council to recognize scientific achievements, are Melissa Mitchum of the College of Agricultural and Environmental Sciences and Thomas Mote, Robert Schmitz, Michael Terns and Zheng-Hua Ye of the Franklin College of Arts and Sciences.

“Through their research, these five individuals have made significant impacts in their respective fields, from plant pathology and genetics to climate impact to viruses and biotechnology,” said Chris King, interim vice president for research. “We are very proud to see them recognized with this honor and excited to see what the future holds for each of them.”

Mote, Distinguished Research Professor in the department of geography, studies how atmospheric patterns influence extreme weather from heavy rain and snow to melting ice. His research has spanned the polar regions, where he examines how weather systems affect Greenland’s ice sheet, to the Caribbean, where he has explored climate change, land use and dust effects on rainfall and drought.

“I am honored to be recognized by AAAS, an organization that plays a vital role in advancing science and serving society,” Mote said. “I am grateful to the University of Georgia for fostering a supportive environment that has advanced my science.”

[Read the full UGA Research article here](#)

&

[Learn More about Dr. Mote’s research here](#)

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 other's 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



Wed.
4/3

Taylor Hafley
Dissertation Defense
April 3, 2025
8:00am, GGY 147



Fri.
4/4

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



Fri.
4/4

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



Fri.
4/18

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



Fri.
4/18

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."

2025 Globe Lecture
Dr. Rachel Scarlett

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."



Fri.
4/23

April 23
Geography Bldg.
Room 200D

Our 2025 Geography Undergraduate Awards Reception will take place on Wednesday, April 23rd. Award nominations are open now! See the next page for info on nominating.

UGA GEOGRAPHY
WARMLY INVITES YOU TO OUR

2025

Undergraduate Honors & Awards Reception



Fri.
5/9

May 9
MLC Reading Room
11:00 am

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

UGA GEOGRAPHY
WARMLY INVITES YOU TO OUR

2025

Annual Graduation Celebration

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/UGA_Geography



<https://geography.uga.edu>

OPPORTUNITIES AND ANNOUNCEMENTS

- [GUSTO Field Trip to Legacy Museum - 2 Seats Remaining!](#)

There are only 2 seats remaining for GUSTO's field trip to the Legacy Museum and National Memorial for Peace & Justice. [Sign up here to reserve your spot!](#)

This trip to the Legacy Museum in Montgomery, Alabama will take place on Saturday, April 12th. The trip is free (lunch, transportation & admission will all be covered) and open to students of all disciplinary backgrounds. For more information about the field trip & the legacy museum, [please visit this linked Google Doc.](#)

Please contact Dr. Amy Ross (rossamy@uga.edu) or Jamie Jordan (jaj19438@uga.edu) with any questions.

- [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.

Skills: • Undergraduate degree in a related field • Proficient in ArcGIS Pro and ArcGIS Online • Problem-solving, critical thinking, and analytical thinking skills • Strong written and oral communication skills • Individual and team-based GIS project experiences

Prioritize Your Well Being:

Crafty Coping Club

Crafty Coping Club April 2nd
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 2nd
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

GUSTO Spring 2025 Overview



January

1/21: Coffee Hour
1/28: Engagement Fair



February

Week of 2/10: Coffee Hour
Week of 2/24: Trivia Night with Prizes!



March

Week of 3/10: Coffee Hour
Week of 3/24: Local Hike/

Geocache



April

Week of 4/7: Fall '25 Courses Showcase
Week of 4/21: Coffee Hour

May

Week of 5/5: Greenroof Potluck



GET YOUR FLU SHOT ON CAMPUS!

#FLUGA

NO OUT-OF-POCKET COST FOR STUDENTS!

#BeWellUGA

SCAN TO FIND DATES & LOCATIONS



University Health Center
College of Pharmacy
Well-Being Resources

Bring your UGA ID
& Insurance Card!

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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

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 Colonius.



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



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



https://twitter.com/UGA_Geography



<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



Latinx Student Support Group



**Thursdays
starting**

February 13th

6:00-7:30pm



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



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

