

# The Graticule Weekly

UGA's Geography Newsletter



## FACULTY SPOTLIGHT

Dr. Marshall Shepherd Moderates Climate Discussion with VP Harris



Dr. Marshall Shepherd, UGA Atmospheric Sciences and Geography professor, moderated a discussion with Vice President Kamala Harris at Georgia Tech last week. Alongside Dr. Isaiah Bolden, Assistant Professor in the Georgia Tech School of Earth and Atmospheric Sciences, Dr. Shepherd helped guide the discussion with his experience and leadership as an internationally recognized expert in weather and climate.

Vice President Harris delivered a message on climate change which classified our present relationship to the impending crisis as “the moment of great opportunity” in the face of “one of the most pressing issues of our time.”

Vice President Harris spoke passionately on a variety of climate change mitigation strategies such as the electrification of school busses and replacement of lead pipes, among other community resilience projects. Dr. Shepherd emphasized that the impacts of climate change will affect everyone on a local scale, calling them “kitchen table issues.” Vice President Harris concluded the discussion by reiterating Dr. Shepherd’s point and provided a message to future leaders on the intersectionality of environmental justice and equity in public health.

Less than a week after the discussion, Dr. Shepherd published a [digital article in Forbes](#) (where he’s a senior contributor) reflecting on the event. “Last week I had the honor of co-moderating, along with Professor Isaiah Bolden, a discussion about climate change with the Vice President of the United States. Only this week did the significance of that moment hit me,” Shepherd writes. In his article, Dr. Shepherd highlights the underrepresentation of black scholars in the Geosciences, pointing out that only one percent of Ocean Sciences degrees are awarded to black students and that only 2% of American Meteorological Society members are black. Dr. Shepherd concluded his article by writing, “there is work to do within the Geosciences; however, this moment in Black History cannot be overlooked. In February 2023 two black scholars and a black woman, who just happens to be the Vice President of the United States, sat on a stage discussing climate, environmental policy, and why it matters to all communities, but particularly those with people that look like them.”

[Learn more about Vice President Harris' visit to GA Tech](#)

&

[Read Dr. Shepherd's article on Forbes](#)

## General News and Announcements



*The Graticule Weekly is distributed each Friday Afternoon. If you have any news or events you'd like to share throughout the semester, please share them with Matt Colonius well in advance.*



*To promote safety and emergency preparedness across the University of Georgia community, UGA has launched a new safety app called UGA Safe, replacing the existing LiveSafe app. Please download the UGA Safe app from the Google Play store or the Apple App store.*



With the semester in full swing, our community has become busier 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](#).

Follow us on social media!



# UPCOMING EVENTS



Feb. 21  
4-8pm  
Tate Student  
Center

Student registration is now open for the UGA Career Center's annual DEI Career Conference. This conference is open to all UGA students regardless of class year. [Learn more, and register here!](#)

**UGA DEI CAREER CONFERENCE**

*Challenge Accepted:*  
Reframing Roadblocks to Building Blocks

Employer Panel Discussion | Networking Dinner  
Keynote Address | Networking Hour

February 21, 2023  
4 - 8 PM  
Tate Student Center, Grand Hall (5th Floor)

Register now!  
career.uga.edu

KEYNOTE SPEAKER  
Jonnelle Simpson II



February 24th  
3:45 pm  
GEOG room 200D

Join us for a lecture by Dr. Joshua Inwood of Pennsylvania State titled: "Contemporary Legacies of Racism in Urban Infrastructure: Slavery and the Unfolding of Racial Capital."

Department of Geography  
University of Georgia

With  
**Dr. Joshua Inwood**  
of Pennsylvania State University



February 24th  
3:45 pm  
GEOG room 200D

The University of Georgia presents its first Humanities Festival, a series of public events showcasing the richness and diversity of research and practice in the humanities at UGA and throughout our extended community. [Learn more here!](#)

**UGA Humanities Festival**

GEORGIA  
1785

March 15-27th



March 31st  
Morton Theatre  
7pm

Join the University of Georgia for the 10th annual TEDxUGA. At the University of Georgia, we plant seeds of research and scholarship every day. And now at TEDxUGA 2023, we will explore how these seeds have taken root and flourished into ideas with the power to change the world.

**TEDxUGA**  
x = independently organized TED event

**ROOTS**

TEDxUGA 2023 | Friday, March 31st at 7pm | Morton Theatre

## Departmental Events:



Final Friday February 24  
Coffee Break Main Geography Office

Join us on the final Friday of each month for coffee and other refreshments in the main Geography office. This is a great opportunity to catch up with friends/colleagues!

Department of Geography  
University of Georgia

With  
**Dr. Taylor Shelton**  
of Georgia State University's Department of Geosciences

GEOG Globe March 17  
Lecture: Dr. Taylor Shelton 3:45 pm  
GEOG Room 200D

Join us for a lecture by Dr. Taylor Shelton of Georgia State titled: "Oddities and Inequalities: Adventures in Mapping Atlanta."



Scott Markley March 20th  
Final Dissertation Defense 9:45-11:45am  
Room 147

Join Scott Markley for his Final Dissertation Defense on 3/20 from 9:45-11:45am in GEOG Room 147!

# OPPORTUNITIES AROUND CAMPUS



## ARE YOU A FIRST GENERATION COLLEGE STUDENT?

On Friday, April 21st, 2023, the University of Georgia will induct new members into Alpha Alpha Alpha (Tri-Alpha), a national honor society that recognizes the academic achievements of first-generation college students.

All eligible undergraduate and graduate students and faculty/staff are invited to be inducted into the Tri-Alpha First Generation Honor Society.

**LEARN MORE & APPLY NOW!**



Experience UGA's Application is now open for our 2023 Experience UGA Ambassador Program! To apply, please email us at [experienceuga@gmail.com](mailto:experienceuga@gmail.com) or our Program Coordinator [@aiyana.egins@uga.edu](mailto:@aiyana.egins@uga.edu)



The Red & Black, is now recruiting writers, designers, photographers and more! [Fill out an interest form here.](#)



Fresh Express is a new student-led emergency food assistance program, striving to serve University of Georgia students with balanced meals. [Sign up here.](#)



Join us every Friday for International Coffee Hour from 11:30am to 1:00pm in the Memorial Hall Ballroom! 11:30am - 1:00pm | Memorial Hall Ballroom

## Campus-wide events:



UMatter: An Upstander Intervention Program  
 February 17th  
 2:00- 3:30pm  
 MLC 274

UMatter is an upstander intervention program to support a culture that cares about and helps each other in this community. [Learn more here!](#)



Flu shots are available without appointment at the UHC  
 Available without appointment  
 Mon- Fri, 9am-5pm  
 UHC Pharmacy

**Flu shots available now at UHC!**  
 If you do not have insurance, payment can be made by cash, check, or card at the cashier's desk following the flu shot. Students may pay online or you may visit your local Health Department.



Pride Center: All Tuesdays  
 Let's Talk 10:30am-12:30pm  
 UGA Pride Center

*Let's Talk is a drop-in service hosted by Counseling & Psychiatric Services (CAPS) clinicians that offers informal, confidential consultation.*

# STUDENT OPPORTUNITIES

## UNDERGRADUATE STUDENTS

- [National Geographic Slingshot Challenge](#)  
*The National Geographic Society has launched the Slingshot Challenge: a new, global video challenge designed to amplify the voices and ideas of the next generation of planet protectors. Participants will be asked to create a one-minute video outlining an innovative solution to a current environmental issue that they're passionate about. Winning videos will be selected by a panel of judges to receive cash prizes, as well as an invitation to the iconic National Geographic Explorers Festival in Washington, D.C.*
- [Recruiting for 5+ Master's students for fully funded, community-engaged environmental science research](#)  
*Then apply to be a Community-Soil-Air-Water (CSAW) fellow at Georgia State University! This NSF-funded program aims to build a learning ecosystem to integrate justice, equity, diversity, and inclusion principles and programming with community collaborations to solve socio-environmental problems involving soil, air, and water.*

## GRADUATE STUDENTS

- [Postdoctoral Associate in GeoAI - UGA GEOGRAPHY](#)  
*Position Summary: Department of Geography, University of Georgia, Athens, invites applications for a postdoctoral candidate in Geospatial Artificial Intelligence (GeoAI) beginning January 2023. The position is a fiscal year (12-month) with the possibility of extension, nontenure track appointment, and the salary is competitive and commensurate with qualifications and experience. The successful candidate will participate in a funded project developing advanced remote sensing data fusion and analytics methods using multi-modal and multisensor data streams for continual terrain awareness. [Apply here!](#)*
- [Carpentries@UGA is hosting another virtual workshop this Spring Break!](#)  
*About the workshop: We will be learning Python during two half day sessions, starting on March 6. We will cover the basics of coding in Python using the Jupyter Notebook framework. No prior experience with Python is needed. See registration link below to reserve a spot in the workshop. Open at all students, faculty, and staff. [https://estore.uga.edu/C27063\\_ustores/web/product\\_detail.jsp?PRODUCTID=10135](https://estore.uga.edu/C27063_ustores/web/product_detail.jsp?PRODUCTID=10135)*
- [University of Northern Iowa hiring inaugural director of data science and data analysis](#)  
*The University of Northern Iowa seeks applicants for an inaugural director of a data science and data analysis hub. The position is open to any disciplinary background. The director will work collaboratively to plan, develop, name, and launch the hub at UNI. The position announcement can be found at the following link: <https://data-hub-director.uni.edu/>*



## Construction Advisory Sanford Stadium

*Construction activities for Phase 1 of the Sanford Stadium South Side Improvements will begin on November 28, 2022 and continue through August 2023.*

*A portion of sidewalk will be closed on the east side of Sanford Drive between Field Street and Hooper Street. A temporary crosswalk will be added for crossing at Sanford Drive in line with the east Tate Student Center pedestrian bridge.*

## UGA Spring Academic Calendar 2023

*As we kick off another Spring semester, it may be helpful to keep these key dates in mind!*

### Spring 2023

Orientation/Advisement...	Jan. 5
Classes Begin...	Jan. 9
Drop/Add...	Jan. 9-13
MLK Holiday...	Jan. 16
Midterm...	Mar. 2
Spring Break...	Mar. 6-10
Withdrawal Deadline...	Mar. 23
Classes End...	May 1
Reading Day...	May 2
Final Exams...	May 3-9
Graduate Commencement..	May 11
UG Commencement...	May 12
Grades Due...	May 15

Follow us on social media!



# STUDENT OPPORTUNITIES

## UNDERGRADUATE, GRADUATE, & UGA COMMUNITY

- [GEOGRAPHY 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

GEOG 1112

\*additional courses in other subjects needed as well\*

### APPLICATION PROCEDURES/ADDITIONAL INFORMATION

\*If you are interested, please reach out directly to Whitney Burton at [wburton@sports.uga.edu](mailto:wburton@sports.uga.edu).

- [MS/PhD Research Assistantship in Marine Science \(Physical Oceanography\) at USC](#)

The Satellite Oceanography Laboratory at the University of South Carolina, Columbia invites applications from qualified students to our MS/PhD. (Marine Science) in the School of the Earth, Ocean and Environment (SEOE) at the University of South Carolina (USC) to work on problems in Physical Oceanography/ Satellite Oceanography/ Ocean Modelling/Air-Sea Interaction/Tropical Ocean Circulation, and Dynamical Processes. The Satellite Oceanography Laboratory is funded by many federal agencies: NASA/NOAA/ONR.

Bachelor's or Master's degree in Oceanography/Physical Oceanography/ Marine Science/ Meteorology/Atmospheric science is required. Applicants should have strong Physics, mathematical and computer programming skills in Matlab/Python/.

Full Funding is available starting in Summer/Fall 2023 for these projects:

1. Understanding the Gulf of Mexico Loop Current dynamics
2. Influence of Mesoscale and Submesoscale structures on the Mixed Layer Dynamics using SWOT altimetry
3. Understanding the Generation Mechanisms of the Internal Waves in the Bay of Bengal

Interested applicants are encouraged to send an unofficial transcript and current resume to: [sbulusu@geol.sc.edu](mailto:sbulusu@geol.sc.edu). NO GRE SCORES are required.

## 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/UGaGeography>



<https://geography.uga.edu>



Department of Geography

Franklin College of Arts and Sciences

UNIVERSITY OF GEORGIA

UGA GEOGRAPHY  
PRESENTS- 2023 WHEELER LECTURE

**"CONTEMPORARY LEGACIES  
OF RACISM IN URBAN  
INFRASTRUCTURE: SLAVERY  
AND THE UNFOLDING OF  
RACIAL CAPITAL."**

FRIDAY, FEBRUARY 24TH  
3:45PM - GEOG/GEOL ROOM 200D



*With*

**Dr. Joshua  
Inwood**

**of Pennsylvania State  
University**



Department of Geography

Franklin College of Arts and Sciences

UNIVERSITY OF GEORGIA

ALL LECTURES AT 3:45PM  
IN GEOG ROOM 200D

UGA GEOGRAPHY  
INVITES YOU TO OUR

# SPRING COLLOQUIUM SERIES

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**February**  
**24**

## ***Wheeler Lecture***

Dr. Joshua Inwood

Join Dr. Joshua Inwood of Penn State University for his lecture: "Contemporary Legacies of Racism in Urban Infrastructure: Slavery and the Unfolding of Racial Capital."

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**March**  
**17**

## ***Globe Lecture***

Dr. Taylor Shelton

Join Dr. Taylor Shelton of Georgia State University's Department of Geosciences for his lecture "Oddities and Inequalities: Adventures in Mapping Atlanta."

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**April**  
**21**

## ***Earth Day Lecture***

Dr. Michelle Ritchie

Join Dr. Michelle Ritchie of the University of Georgia for her lecture: "Social-ecological relationships shape hazard risk perception and disaster risk reduction: An ongoing place-based study in Iceland."



# GEORGIA

# UGA SAFE

### GET HELP

Whether it's a life-threatening emergency, a non-emergency concern, or a crime tip; we've given you several options to relay those concerns.

### MOBILE BLUELIGHT

Immediately call 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.

### WHAT TO DO IN AN EMERGENCY

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



## DOWNLOAD THE APP!

[t.uga.edu/7Xf](http://t.uga.edu/7Xf)

