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.
UPCOMING EVENTS

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!

Tues.
2/21
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!

Fri.
2/24
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.”

3/15-3/27
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!

Fri.
3/31
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.
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 or our Program Coordinator @aiyana.egins@uga.edu

The Red & Black is recruiting!

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

Flu shots are available at the UHC

Flu shots are 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.

UMatter: An Upstander Intervention Program

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

University Health Center

Campus-wide events:

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

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

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

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.
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/](https://data-hub-director.uni.edu/)

**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
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.

• 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. 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 Calonius.

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

https://twitter.com/UGaGeography

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

https://geography.uga.edu
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
UGA GEOGRAPHY INVITES YOU TO OUR

SPRING COLLOQUIUM SERIES

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**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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**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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**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."
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