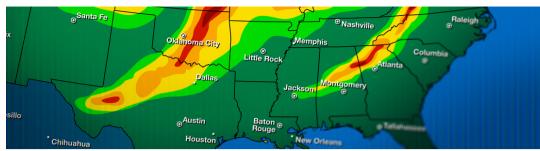
# FRIDAY, JANUARY 27TH, 2023 **The Graticule Weekly** UGA's Geography Newsletter



# NEW WEATHER RADAR COULD BE A GAME CHANGER

The System Could Significantly Improve North GA Weather Forecasting

The University of Georgia and the Georgia Institute of Technology have recently purchased a new weather radar system that could significantly improve forecasting capabilities while simultaneously providing educational opportunities for students. "The acquisition of this radar is a game-changer for our state," said <u>Marshall Shepherd</u>, director of UGA's Atmospheric Sciences Program. "Not only does it provide a potentially lifesaving service for Georgians, it is a unique teaching and research tool for students at both institutions." The new radar will be located in Gwinnett County and will be shared with the National Weather Service and other interested organizations. <u>Dr. John Knox</u>, Josiah Meigs Distinguished Teaching Professor in the UGA Department of Geography, anticipates the radar will be essential to the student run "Weather Dawgs" meteorology program and their 70, 000 followers across North Georgia. "The radar would allow UGA students to learn how to view, interpret and use X-band radar data as well as how best to communicate it to the public," Knox said. <u>Read more about the new weather radar system at the official UGA press release!</u>

# UNDERGRADUATE AWARDS

## Nominations Open Now-- Due February 3rd

It's awards season again in the Geography Department. We're now accepting applications for our departmental awards for undergraduates. There are six awards available (listed below). To nominate a deserving student from one of your classes or your research group, click here! Nominations are due February 3. We will confirm students' interest in being nominated before considering them.

## Third Year Awards

## Merle C. Prunty Memorial Undergraduate Scholarship (\$500):

This scholarship is awarded to the top third year in recognition of outstanding academic performance. **Department of Geography Atlas Award (\$100 + an atlas, 2 awardees)**: Given to two top third year students in recognition of their academic excellence.

## Graduating Student Awards

NCGE/AAG Outstanding Senior Award (\$500, 2 awardees): For the two most outstanding graduating fourth years. Department of Geography Alumni Awards (\$100, 3 awardees): To our top fourth years in recognition of departmental citizenship.

## <u>General Awards</u>

**DeVorsey Travel Award (2 awards, \$250 each)**: Supporting travel to an academic event or for research purposes. Named in honor of Louis DeVorsey, a former member of the department. **ECO (Engagement and Community Outreach) Award** (2 awards of \$300, voted on by GUSTO and AMS): For demonstrated commitment to engaged research and/or community outreach.

## 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 Calonius well in advance.



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 <u>UGA Office of</u> <u>Emergency Preparedness website</u>.



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 <u>the Watch</u> For Dawgs official website.

Follow us on social media!



# UPCOMING EVENTS



Feb. 7 2:00pm Georgia Center

Join us for the 23rd annual Mary Frances Early Lecture with Guest Speaker Monica Pearson. All in the UGA Community are welcome to attend.



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. <u>Learn more, and</u> <u>register here!</u>



April 3-4 Classic Center-Downtown Athens

Join us for the 2023 CURO Symposium! All undergrad conducting faculty mentored research are encouraged to submit an abstract for the annual symposium! The deadline to submit an abstract is 2/28/23



May 15- 17 Georgia Center for Continuing Education & Hotel

The 2023 Georgia Climate Conference aims to support and accelerate Georgia's efforts to take practical steps to minimize the risks and maximize the opportunities associated with a changing climate.









## **Departmental Events:**



Austin Stone Thesis Proposal Defense February 2nd 9-11am Zoom

Join Austin for this Thesis Proposal Defense, titled: "Scaling Agricultural Biomass from Ground to Regional Scales using Remote Sensing and Machine Learning Analysis"



Graduate School UNIVERSITY OF GEORGIA

Exporing Graduate Education Fair February 1st 9am-1:30pm

Current UGA undergraduates will attend to learn more about graduate programs and applying to graduate school. Included in the event is the Graduate Program Information Fair, 12:00 p.m. – 1:30 p.m.



Final Friday Coffee Break February 24 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!

# **OPPORTUNITIES AROUND CAMPUS**





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



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



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



**University Health Center** Student Affairs UNIVERSITY OF GEORGIA

**UMatter: An** Upstander Intervention Program

January 31st 2:30-4:00pm **Russell Hall Room** 124

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 at the appointment UHC

Available without 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:** Let's Talk

All Tuesdays 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.

 <u>Recruiting for 5+ Master's students for fully funded, communityengaged environmental science research</u>

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. <u>Apply here!</u>

• Dartmouth Postdoc in the EEES Program for Political Ecology The Graduate Program in the Ecology, Evolution, Environment, and Society (EEES) at Dartmouth College invites applications for two residential postdoctoral fellowships. EEES is a multidisciplinary community of scholars with faculty within the Departments of Anthropology, Biological Sciences, Environmental Studies, and Geography. Areas of scholarship include ecology and evolutionary biology, ecosystems and earth systems, and environment and society.

## <u>SUNY Geneseo Assistant Professor Specializing in Human</u> <u>Geography and Environmental Justice</u>

The department seeks a Human Geographer specializing in environmental justice who will contribute to a growing Sustainability Studies program and has a strong commitment to teaching excellence in a liberal arts setting.



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!

## <u>Spring 2023</u>

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

## UGA ENTREPRENEURSHIP PROGRAM STUDENT COMPETITIONS

#### **Quick Pitch Competition**

The winner receives \$1,000. All ideas are welcome! No need to have an ongoing business, revenue, business plan, or product. Deadline to apply is fast approaching - this Friday, January 27, 2023 Demo Day: next Wednesday, February 1st at 5:30pm in Studio 225.

#### Idea Accelerator Cohort I

The winner receives \$2,500. Meetings: Every Wednesday from February 1 - 22, 2023 Deadline to apply is fast approaching - this Friday, January 27, 2023 Demo Day: Monday, February 27, 2023, at 5:30pm in Studio 225

#### UGA Venture Prize Competition

Top 3 winners receive funding. 1st place - \$10,000 2nd place - \$5,000 3rd place - \$2,500 No limit on the type of business! Open to UGA students of ALL majors! Deadline to apply - next Wednesday, February 1, 2023 Demo Day: Thursday, February 16, 2023 at 5:30pm in Studio 225

## <u>GEOGRAPHY TUTOR, UNIVERSITY OF GEORGIA ATHLETIC</u> <u>ASSOCIATION ACADEMIC SUPPORT SERVICES</u>

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. This position is currently seeking tutors for GEOG 1111 & GEOG 1112 as well additional courses as needed. This position is part time, not eligible for benefits and will be conducted both in person and on Zoom. For more info, reach out to wburton@sports.uga.edu. Undergraduate student tutors may be eligible to receive Experiential Learning Credit. Open to 3rd Year, 4th Year, Graduate Students, and Alumni.

#### **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\*\*

#### **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

## 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/



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



<u>https://twitter.com/U</u> <u>gaGeography</u>



<u>https://geography.</u> <u>uga.edu</u>

# **APPLY NOW!**

2023 CURO

SYMPOSIUM

APRIL 3-4 | CLASSIC CENTER | DOWNTOWN ATHENS

The deadline to submit an abstract is February 28, 2023.

All undergraduates conducting faculty-mentored research are encouraged to submit an abstract for the annual CURO Symposium. You do not need to be involved in CURO courses or funding to apply to present your research—either as an oral or poster presentation.

The 2023 CURO Symposium will be held April 3-4 at the Classic Center in Downtown Athens.

More info: curo@uga.edu



