

The Graticule Weekly

UGA's Geography Newsletter



DISCOVERING THE WORLD THROUGH GIS

Join us for GIS Day on November 16th, 2022

Next week, members of UGA Geography will join hundreds of organizations worldwide in hosting in-person and virtual gatherings that will celebrate the impactful work of GIS professionals and serve to ignite the imagination of the future innovators who will further advance global progress using GIS. Over 20 years ago, Jack Dangermond, the founder and president of Esri, envisioned people collaborating and sharing how GIS affects everyone. This led to the establishment of GIS Day, which was first observed in 1999. The explosion of geospatial technology since then has expanded that idea into a global event that shows how geography and the real-world applications of GIS are making a difference in business, government and society. It's a chance for organizations to share their accomplishments and inspire others to discover and use GIS. We can't wait to see you there!

GIS Day Schedule

10:00 A.M. - 11:00 A.M.
INTRODUCTIONS & LIGHT NETWORKING

11:00 A.M. - 1:00 P.M.
THE GIS DAY NETWORKING FAIR

1:00 P.M. - 1:30 P.M.
SHORT BREAK TO REORGANIZE ROOM

1:30 P.M. - 2:30 P.M.
KEYNOTE SPEAKER

2:30 P.M. - 3:00 P.M.
KEYNOTE SPEAKER I - JOSEPH D'ANGELO
Geographic Information Officer @ ACC Gov

3:00 P.M. - 3:30 P.M.
KEYNOTE SPEAKER II - REMI MYERS
UGA Alumnus & ESRI Employee

4:00 P.M. - 5:00 P.M.
DRONE DEMONSTRATION

6:30 P.M. - 8:30 P.M.
COMMUNITY GIS MAPATHON
(ATHENS, 1958)



Drone demonstration by Dr. Sergio Bernardes, from the Center for Geospatial Research/Disruptive Geospatial Technologies Lab.

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.



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](#).



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!



UGA GEOGRAPHY FACULTY ORGANIZE CONFERENCE

"Ethics in Mapping: Integrity, Inclusion, and Empathy"

UGA Geography professors Dr. Marguerite Madden and Dr. Angela Yao recently coordinated programming for CaGIS' AutoCarto 2022 conference in Redlands, CA. The overall theme of the conference was: "Ethics in Mapping: Integrity, Inclusion, and Empathy." Both professors hosted various keynote speeches, paper presentations, and panel discussion sessions. Dr. Hao Yang and Molly Azami both attended the conference and presented some of their original research. Dr. Yang spoke on his research topic: "Modeling the spatiotemporally dynamic transmissibility of Covid-19 with machine learning," while Molly Azami presented: "A Geospatial Analysis of Animal Movement: Why did the elephant cross the Zambezi?" According to Molly Azami: "All in all, it was a wonderful 5 days, with a thought provoking program, great conversations, networking, and, of course, good food!" [To learn more about the event, visit the CaGIS website!](#)



Photos provided by Molly Azami

UPCOMING DEFENSES



Sara Black

"Grow Food, Not Prisons: Innocence, Abolition, and Place-Making in the Hudson Valley"

November 14, 2022, 8:00-8:30am, GEOG Room 147



Estefania Palacios

"Individually, we are a drop. Together, we are a river": Analysis of the rural women's participation in community water systems in Ecuador

November 16, 2022, 9:00am-11:00am, Zoom



Shelby Ingram

"Saharan Air Layer Influences on Puerto Rico Hydrological Response"

November 18, 2022, 1:00-3:00pm, GEOG Room 147 & via Zoom

General News and Announcements



Active demolition at the parking lot and railroad trestle site near the East Campus Road/Baldwin Street intersection is scheduled to begin on Monday, November 28. The pedestrian passage will be closed while the trestle is removed and the site is stabilized.



All University of Georgia students, faculty and staff are invited to have their vehicle inspected for free at the Tate Center Parking Deck during Transportation and Parking Services' annual Operation Safe Drive event. Tuesday, Nov 17, 2pm, Tate Center Deck.



Office of the Registrar
UNIVERSITY OF GEORGIA

Registration is open now! Visit the registrar's official website for the full schedule of registration dates. General Registration begins on

Follow us on social media!



UPCOMING EVENTS



Nov. 16
6:30-8:30pm
GEOG 321 or Zoom

In this mapathon, you'll help check the data of 16,000+ records, all while learning about the process of digitization and how collaborative citizen science projects work. All you need to bring is a basic familiarity with spreadsheet and your own enthusiasm for the project. Sign up at the QR code!



Nov. 16
4-5 pm
Tate Student Center

Join us for GIS Day's Drone demonstration on the North and West lawns of the Tate Student Center! Planning on attending? Scan the QR code! Drone demonstration by Dr. Sergio Bernardes, from the Center for Geospatial Research/Disruptive Geospatial Technologies Lab.



Nov. 18
10am- 6pm
Lamar Dodd
School of Art

Join us for the second annual Dodd Market at Lamar Dodd School of Art. Dodd Market's mission is to provide valuable selling experience to art students and to engage the UGA and Athens community with student artists. See you there!



Dec. 5
6:30pm
Flinchum's Phoenix

Mark your calendars! UGA Geography is proud to announce our upcoming Winter Social! The event will include a potluck style dinner as well as a chili-cooking competition. More details coming soon!



Departmental Events:



GIS Day	Nov 16th
StoryMap	3:30-4pm
Contest	Tate Reception Hall

Enjoy Mapping? Submit to the GIS day StoryMap contest! The top 5-6 participants will present in the Tate Reception Hall on 11/16. See the flyer at the end of this week's Graticule for submission details.



GIS Day 2022	Nov. 16
	10am-8:30pm
	Various Locations

This year's GIS day is right around the corner! See the flyer at the end of this week's Graticule for the full schedule and registration instructions!



Final Friday	Nov 18th
Coffee Break	10:00am
	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

WHAT DOES THE FUTURE OF TECHNOLOGY LOOK LIKE AT UGA?

STATE OF INFORMATION TECHNOLOGY ADDRESS

PRESENTED BY EITS

Wednesday, November 16, 2022, at 3 p.m. Event will be held on Zoom.

All UGA faculty, staff, students, and campus technical personnel are welcome our annual State of Information Technology Address on Wednesday, November 16th, 2022 via Zoom. Topics discussed will include the IT Strategic Plan, technology trends and initiatives at the university, and TechQual+ survey results of UGA students, faculty and staff. [Register to attend today!](#)



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 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! Friday, November 18th | 11:30am - 1:00pm | Memorial Hall Ballroom

Campus-wide events:



Flu shots are available without appointment at the UHC 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.



NASA Develop	Nov. 14
Hybrid Closeout	12:30pm
Presentations	Online

Join us to learn how teams from Athens, GA and Maryland used NASA Earth observations for societal benefit! Attend the presentations and learn more here!



Mentorship	November 14
Mondays	12:00pm-1:30pm
	Virtual Event

Mentorship Mondays is a free professional development series presented by the Women of UGA featuring notable UGA alumnae. [Register here!](#)

UNDERGRADUATE STUDENTS

- [Environmental and Energy Studies Institute Internships](#)
Paid Internship opportunities are available!
- [National Park Service Geoscientists in the Park Internships](#)
Volunteer and Internship opportunities available!
- [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.
- [John Odland Award \(SAM student paper competition\)](#)
The Spatial Analysis and Modeling (SAM) Specialty Group of the American Association of Geographers (AAG) is sponsoring the John Odland Award (SAM student paper competition) at the 2023 AAG Meeting in Denver, Colorado. The prizes will total a minimum of \$1,000 and up to \$1,500. Also open to Grad Students.

GRADUATE STUDENTS

- [Assistant Professor With Focus on Remote Sensing in Environmental Settings- Texas Tech](#)
Texas Tech is advertising for an assistant professor with a focus on remote sensing with environmental applications.
- [Assistant Professor of Geography Faculty Search- The University of North Texas](#)
The Department of Geography and the Environment at the University of North Texas (UNT) is seeking a tenure-track Assistant Professor in quantitative human-environment geography with interests centering on contemporary issues in human-environment interactions using data-driven tools and methods.
- [Sustainability and Climate Faculty Search- The University of Illinois at Urbana-Champaign](#)
The College of Fine and Applied Arts at the University of Illinois at Urbana-Champaign invites applications for faculty positions in sustainability and climate, with primary responsibilities in the college's Department of Urban and Regional Planning.
- [Dartmouth College Ecology, Evolution, Environment & Society Graduate Program](#)
Candidates interested in pursuing critical qualitative research on the relationships between race, radicalization, and the environment; political ecologies of health; green economies; energy transitions; environmental justice, broadly defined; or science and technology studies (STS) are especially welcome to apply.
- [St. Louis University- Sociology and Anthropology- Multiple Tenure Track Faculty Positions Now Accepting Applications](#)
St. Louis University is now accepting applications for three assistant or associate tenure track positions within their departments of Sociology and Anthropology.
Assistant / Associate Professor, Social Dimensions of Health and Health Policy
Assistant / Associate Professor, Anthropology of Race and Health
Assistant / Associate Professor, Environment

From the Registrar:

Registration for Spring and Summer 2023 courses is active now! Keep these registration dates in mind:

Student Classification	Spring/Summer 2023 Dates
Honors, PHARMD, Confirmed Service Members	Thursday, November 3
Graduate Students	Friday, November 4
Seniors	Monday, November 7
	Tuesday, November 8
Juniors	Thursday, November 10
	Friday, November 11
Sophomores	Tuesday, November 15
	Wednesday, November 16
Freshmen	Friday, November 18
Law, Vet Med	

Open Registration for Spring '23 will be from 11/21- 01/09

Grants & Award Opportunities:

The following awards are now taking applications!



[AAG Harold M. Rose Award for Anti-Racism Research and Practice](#)

Application Due: Nov 5



Franklin College of Arts and Sciences
UNIVERSITY OF GEORGIA

[Excellence in Undergraduate Teaching Award](#)

Nominations Due Nov. 30th



Graduate School
UNIVERSITY OF GEORGIA

[Excellence in Teaching by Graduate Students Award](#)

Nominations Due Dec. 20th

[Outstanding Graduate Mentor Award](#)

Nominations Due Nov. 11th

GIS Day @ UGA 2022

Drone Demonstration!

Join us on November 16th from 4 to 5 pm at
Tate North and West Lawns!



MAPPING THE FUTURE, TODAY!



Plan on attending?
Scan this QR Code!



WE ARE GIS



Enjoy Mapping? Submit to the GIS Day StoryMap Contest!

The top 5 contestants will present their StoryMap in the Tate Reception Hall on November 16th from 3:30-4:00 pm.

*Contest is open to all! Use this QR code to sign up:



GIS Day @ UGA 2022 is November 16th!

Scan this QR code for a list of events:



GIS IS EVERYWHERE.

AUGMENTED REALITY

IMMERSIVE APPS AND
USER EXPERIENCES

PROTECTED AREA

CONSERVATION AND POLICY MAPPING

URBAN LANDSCAPE

INFRASTRUCTURE DESIGN AND
DEMOGRAPHIC ENRICHMENT

STABILIZATION

EROSION MITIGATION STRATEGY

24° GRADE

TERRAIN MODELING AND REPRESENTATION

SCENIC ROUTE

TRANSPORTATION NETWORK
OPTIMIZATION

