

The Graticule Weekly

UGA Geography Newsletter



ALUMNI SPOTLIGHT

UGA Geography Alumna Chandana Mitra Named 2024 AAG Fellow



Chandana Mitra
UGA Geography Alumna
Associate Professor
Dept. of Geosciences
Auburn University

UGA Geography Alumna, Chandana Mitra, was recently selected as a 2024 American Association of Geographers (AAG) Fellow. The AAG recognized 17 geographers in various practice areas for their contributions to geographic research and advancement of practice, and careers devoted to strengthening the field of geography, including teaching and mentoring. The honorary title of AAG Fellow is conferred for life. Dr. Mitra, former Ph.D. student of UGA Geography & Atmospheric Sciences professor, Marshall Shepherd, is currently an associate professor in the Department of Geosciences at Auburn University.

From the AAG: Dr. Mitra uses her training in urban climate, GIS, and remote sensing to work across disciplinary boundaries on topics such as the sustainability and resilience of cities in the face of climate change. She is committed to addressing STEM education and importance of science communication in her research. She is an advocate for Diversity, Equity, and Inclusion (DEI), for example by mentoring girls interested in STEM at the EmpowHER conference, co-founding GeoFIDE, a DEI organization the Geosciences, and by supporting underrepresented students.

[Learn more about Dr. Mitra here!](#)

NEW YEAR, NEW COMMUNICATION RESOURCES

UGA Geography is proud to announce two new resources for communication: our **Subscribable Events Calendar**, and our **Undergraduate GroupMe**. The goal of these resources is to ensure that all members of our community are informed and included in everything the department has to offer.

SUBSCRIBE TO OUR EVENTS CALENDAR

UGA Geography now has a subscribable events calendar in Outlook. All UGA Geography events will be synced directly to your UGAmail Calendar!

SUBSCRIBE



JOIN THE UNDERGRADUATE GROUPME

All UGA Geography and Atmospheric Sciences Undergraduate students are invited to join our new UGRD GroupMe - click below, or scan the QR to join!

JOIN NOW



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.

Past editions of The Graticule Weekly are available to view on our website!



With the Spring 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!



MARK YOUR CALENDAR

NEW ★ **Subscribe to our Events Calendar!** ★

UGA Geography now has a subscribable events calendar in Outlook. Keep up with all things UGA Geography directly from your UGA Mail account!

[LEARN MORE](#) 



February 19 & 26
1:30-3:00pm
GGY Room 321

Undergraduate Geography Award nominations are coming up! General nominations are due February 19th, and self-nominations are due February 26th. Reach out to mlc53494@uga.edu for more info.

UGRD Award Nomination Deadlines

General Nominations Due: 2/19	Self Nominations Due: 2/26
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February 27
4:00 pm
Ramsey Student Center

BeWellUGA Fest, presented by Well-being Resources, is the official expo of well-being offerings on campus! Connect with student groups and campus offerings, check out well-being demonstrations and activities!

#BeWellUGAfest
WELL-BEING EXTRAVAGANZA



March 22nd
3:30pm
GGY Room 200D

Join us for the 2024 Geography Globe Lecture featuring Dr. Danielle Purifoy. Dr. Purifoy's lecture is titled: "Scenes of the Forgotten Black Forest." All are welcome to attend!

2024 Globe Lecture



April 3
Morton Theatre
Time TBA

[UGA's Three Minute Thesis \(3MT®\) competition](#) challenges graduate students to explain their research to non-specialist audiences in the space of just three minutes. [Learn more here!](#)

13th annual 3MT[®] THREE MINUTE THESIS
FOUNDED BY THE UNIVERSITY OF QUEENSLAND

Open to all UGA Master's & Doctoral students. Registration is open!

Save the date
April 3, 2024

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 Colonus.



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



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



<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

OPPORTUNITIES AROUND CAMPUS

All currently enrolled UGA undergraduate, graduate, and professional students are eligible to submit work created solo or in collaborative groups. Multidisciplinary group submissions are highly encouraged. To learn more and submit an entry, go to bit.ly/uga-ai or scan the QR code in the graphic above.

THE RULES: Use generative AI tools (ChatGPT, DALL-E, Amper, etc.) to create something meaningful that enriches the UGA community/experience.

FORMAT: Wide open!

DEADLINE: March 22, 2024

PRIZES: 1st \$500 / 2nd \$300 / 3rd \$100 / plus SWAG!

The Generative AI Student Competition is facilitated by the Faculty Learning Community "Innovating with AI: In and Beyond the Classroom" and co-sponsored by the Provost's Office, the Office of Instruction, and the Center for Teaching and Learning.

Parts of the graphic were created with Open AI GPT4/DALL-E and Adobe Firefly.

Prioritize Your Well-Being This Semester:



UMatter: An Upstander Intervention Program
 March 7th
 4:30 pm
 Tate Room 141

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



Nutrition Kitchen: February 21st
 \$5 Cooking Class 4:30 pm
 UHC

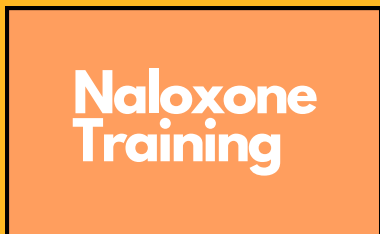
Learn how to cook a healthy meal with one of the dietitians the University Health Center in the Nutrition Kitchen. FYOS approved! Call 706-542-8690 to register



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 Tate Reception Hall! 11:30am - 1:00pm | Memorial Hall Ballroom



Naloxone Training February 20th
 5:30 - 6:30pm
 MLC Room 153

Save a life and stop opioid overdoses! Learn what an overdose is, what the signs and symptoms of an overdose are and how Naloxone and the OneBox are distributed across campus.

STUDENT OPPORTUNITIES

★ This Week's Featured Opportunity ★

• [National Geographic Cartographic Intern, Disney](#)

About the Role & Program

Cartographers play a pivotal role within the storytelling framework at National Geographic! Maps serve as vital tools in conveying location and visualizing concepts and data that may be challenging to articulate through prose or photographs alone. This responsibility entails delving into a subject, identifying aspects that benefit from spatial representation, and engaging in an iterative process to ensure clarity for a general audience. These tasks span various media formats, including feature articles in National Geographic Magazine, digital releases, and interactive presentations.

This internship focuses on honing journalistic skills to locate the most up-to-date spatial data, craft pertinent maps to enhance and bolster narratives, and collaborate with subject matter experts to meticulously verify all information.

What You Will Do

- Create content for NGM and NGH, learning how custom cartography is created for a journalistic publication.
- Participate in all group meetings and content critiques, will be expected to complete assigned mapping on time
- Work on mining databases and GIS resources to analyze and map story data.
- By working with staff who do this on a regular bases, you will gain experience using GIS in a working environment
- Learn how a multidisciplinary story team constructs a project to be published on multiple platforms.
- You will be attached to one or more story teams assisting a staff cartographer.
- Work on short form content for the digital platforms providing mapping support to scheduled digital stories.
- By attending the daily digital meeting and working with the Manager, Digital Cartography, the intern will participate in story ideation and execution.

Required Qualifications & Skills

- Strong oral and written communication skills
- Analytical and organized
- Ability to handle and prioritize simultaneous projects and meet deadlines
- Self-motivated and resourceful, with the ability to work with minimal direction and exercise independent judgment
- Proficient in the use Adobe Creative Suite; Avenza Mapublisher; QGIS or other GIS software
- Adept at learning new software
- Curiosity about National Geographic and its core subjects
- Interest and knowledge of Geography

[Learn more here!](#)

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Follow us on social media!



STUDENT OPPORTUNITIES

- [Maymester Field Study Service-Learning Opportunity](#)

This program is a service-learning Domestic Field Study course in which students will conduct field and academic research at UGA Marine Extension and Georgia Sea Grant facilities to write stories about the people and aquaculture of the Georgia coast. A week-long residency at the Penn Center on St. Helena Island, SC will provide students with an immersive learning experience in the Gullah Geechee culture of the Sea Islands as the starting point for our field work. Contact Dr. Elizabeth Davis at eadavis@uga.edu



- [Tutor with UGA Athletic Association Academic Support Services](#)

*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. *If you are interested, please reach out directly to Whitney Burton at wburton@sports.uga.edu*

- [Nelson/Nygaard Transportation Planning Summer 2024 Internships](#)

Nelson/Nygaard Consulting Associates is seeking Transportation Planning Interns to join our team during the summer of 2024. We're looking for students who are eager to gain hands-on experience in the transportation planning field. This is an outstanding opportunity to be involved in the firm's nationally recognized work in planning for more equitable and livable communities.

Our summer intern program is designed to give current students an opportunity to gain experience with planning work that helps shape our communities. You will work on and produce deliverables for some of our most exciting projects, supporting junior and senior planners with writing and research, data analysis and mapping, and client and community engagement activities. [Learn more here!](#)

- [GIS Specialist at The Ray](#)

The GIS specialist will report directly to the GIS Manager and will:

*Support the development and management of GIS maps and applications
Perform geospatial data development and analysis
Efficiently manage geospatial databases and aerial photography
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
Attend meetings as requested by The Ray staff.*

[Learn more here!](#)

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



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



https://twitter.com/UGA_Geography



<https://geography.uga.edu>

STUDENT OPPORTUNITIES

- [Summer 2024 Data Science Internship with OpenTopography](#)

OpenTopography is recruiting at least one Data Science intern this summer via the EarthScope Student Careers Internship Program. The intern(s) will work with the OpenTopography team to ingest and process data, and/or to develop workflows and services related to processing, analysis, and visualization of topographic data managed by OpenTopography. Open to graduate and upper-level undergraduate students, applicants must be authorized to work in the U.S. [Learn more and apply here!](#)

- [Community Planner and Grants Specialist Positions, NGRC](#)

The Northeast Georgia Regional Commission has two positions open, a Community Planner and a Grants Specialist. The job listings and responsibilities are posted on our website: <https://negrc.org/careers/>

We're looking for people who are creative and interested in working on community-based projects related to housing development, infrastructure, solid waste, development of public facilities, conservation, comprehensive planning, and community engagement. Good writing and public speaking skills are important, and some experience with graphic design and ArcPro would be preferred.

[Learn more here!](#)

- [Postdoctoral Position in AI and Census Microdata, Univ. of Utah](#)

The [College of Social and Behavioral Science](#) at the [University of Utah](#) is seeking applicants for a Postdoctoral Research Associate with an interest in applying Artificial Intelligence (AI) to US Census data. AI is having far-reaching effects as it moves into everyday systems, such as healthcare, education, policy, immigration, and criminal justice, often with a focus on individualized outcomes.

Interdisciplinary research is critical for developing “responsible” technologies that forward the public interest, recognizing AI as both a technological approach and a social practice (e.g. how humans are classified, how we identify technological problems, how we understand our society). Federal Statistical Research Data Centers, such as the [Wasatch Front Research Data Center \(WFRDC\)](#), located in the Interdisciplinary Exchange for Utah Science (NEXUS), offer a unique resource of census microdata, allowing the exploration of socio-demographic dynamics at an individual level, and there is a significant opportunity to apply AI methodologies to these data.

We seek a researcher interested in developing research that integrates AI methods with the type of microdata held in the WFRDC. The successful candidate for this position will have a record of working with socio-demographic data and AI methods, and a commitment to responsible AI applications.

[Learn more here!](#)

Prioritize Your Well-Being This Semester:



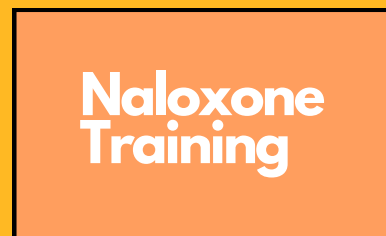
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Upstander 3:00 pm
Intervention Tate Room 141
Program

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Nutrition Kitchen: January 30th
\$5 Cooking Class 4:30 pm
UHC

Learn how to cook a healthy meal with one of the dietitians the University Health Center in the Nutrition Kitchen. FYOS approved! Call 706-542-8690 to register



Naloxone Training January 29
6:00 - 7:00pm
MLC Room 150

Save a life and stop opioid overdoses! Learn what an overdose is, what the signs and symptoms of an overdose are and how Naloxone and the OneBox are distributed across campus.

GRADUATE PEER SUPPORT NETWORK

GROUP SUPPORT
SESSIONS

Spring 2024

The purpose of the Graduate Peer Support Group sessions is to relate, connect, and support one another through our shared experiences as graduate students. Sessions are held in a peer-learning format and not in lecture or presentation style. Participants are expected to actively participate in discussions. The sessions are open to all graduate students.



Thursday
Online
Via Zoom
12:00 pm - 1:00 pm

Friday
In-person
Locations listed below
12:00 pm - 1:00 pm

Setting
Boundaries

Jan. 18

Jan. 19

Tate Student Center,
Room 138

Cultivating
A Social Life

Feb. 15

Feb. 16

Brooks Hall, Room G09

Working Through
Procrastination

Mar. 21

Mar. 22

Science Learning
Center, Room 340A

Overcoming
Burnout

Apr. 18

Apr. 19

Brooks Hall, Room G09

Please use the link or QR code to register.

<https://tinyurl.com/mwr3xmpr>

Please reach out to the email below if you have any questions





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

