

# The Graticule Weekly

UGA's Geography Newsletter



## FACULTY SPOTLIGHT

### Dr. Andrew Herod Awarded Guggenheim Fellowship



Last week, the John Simon Guggenheim Memorial Foundation announced the 2023 Guggenheim Fellowships. Of 2500+ applicants, 171 scientists, writers, scholars, and artists were selected, including UGA Distinguished Research Professor of Geography, Dr. Andrew Herod. Guggenheim Fellowships are awarded to those “who have demonstrated exceptional capacity for productive scholarship or exceptional creative ability in the arts.”

In a recent [UGA Today press release](#), Dr. Herod comments on receiving the award: “I am thrilled to have been selected as a John Simon Guggenheim Memorial Foundation Fellow and to be in the company of so many accomplished individuals across myriad academic and creative fields,” said Herod, an economic geographer who also serves as director of the UGA à Paris Study Abroad Program. “I want to thank the Guggenheim Foundation for this recognition, together with the many people at UGA who have helped me during the course of my career and whose support has enabled me to achieve this honor.”

“Herod’s scholarship focuses on the nature and spatial dynamics of economic transformation. His research projects range from exploring how containerization impacted the labor process and the geography of work in the East Coast longshoring industry to how the collapse of Communism affected the organization of work and worker organization in the former Eastern bloc... Herod’s Guggenheim project is about the U.S. and international poultry industry, and includes a planned book, “Chicken: A Geographical Political Economy.” [Learn more about Dr. Herod's Research Here!](#)

## UPCOMING DEFENSES



### Alison Banks- Oral Comprehensive Examination

"Analysis of the Impacts of Precipitation Characteristics in Earth System Models on Hazardous Air Quality and Heat Waves."

April 17, 2023, 10am, GEOG Room 147, Zoom



### Ryan Palmer- Thesis Proposal Defense

"Monitoring of a Longleaf Pine Ecosystem Restoration Site Using UAS-based Remote Sensing and Deep Learning Analysis"

April 21, 2023, 9:30am-11:30am, GEOG Room 147



### Akanksha Sharma- Dissertation Proposal Defense

"Examining Geo-Socio-Ecological Vulnerabilities & Transformations in Eastern India"

April 18, 2023, 9:00-11:00am, GEOG Room 147

## 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 Caloniuss well in advance.*



**Tomorrow is G-Day!** Please note that parking will not be available in the Tate Deck, N10, N09, N08, E12, and S06 lots on the day of the event. Therefore, permit holders in these lots must vacate their spaces by 5:00 am on April 15th to ensure that adequate parking is available for event attendees. Towing will be enforced in these lots, so please plan accordingly.



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



April 18th  
Via Zoom  
9:30-11:00am

Join us for a GeoAI Seminar with Dr. Weiming Huang from Nanyang Technological University's School of Computer Science and Engineering. This seminar will be presented via Zoom. [Register here!](#)



April 19th  
Geog Room 200B  
3:30pm

Join us for our 2023 Undergraduate Awards Ceremony in the Geography Building Room 200B. All are welcome to join us in celebrating the achievements of our undergrads!



April 21st  
Geog Room 200D  
3:45pm

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."



Every other Wed.  
MLC 247  
6pm

APIDAPA, Asian Pacific Islander Desi American Political Alliance, is a newly formed non-partisan student-led organization at UGA that seeks to promote civic engagement, community education, and policy advocacy among APIDA students on campus.



## Departmental Events:



GEOG Earth April 21  
Day Lecture: 3:45 pm  
Dr. Michelle Ritchie GEOG Room 200D

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."



Final Friday April 28th  
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!



GEOG UGDR May 11th  
Graduation 3:45pm  
Celebration Room 200C

Join us in celebrating our 2023 Geography graduates. Ticketing information coming soon!



# OPPORTUNITIES AROUND CAMPUS



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:



Anxiety Management Workshop April 19th 11am-12pm [Online](#)

Join us for this four-part rotating series on managing stress & anxiety. You will learn how to identify your own stress and anxiety as it arises, and explore some early warning signs, triggers, and ways of coping.



Flu shots are available 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 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

- [Shell to Shore Internship Opportunities](#)

*Shell to Shore is an oyster recycling program based in Athens. They are transporting oyster shells from inland tables to the shore. Their goal is to connect this natural resource to restoration projects on the Georgia coast.*

*The main responsibilities during the internship include assisting with collecting oyster shells from restaurants weekly in Athens, Augusta and Atlanta as well as helping expand the network of restaurants they work with. Additionally, interns will learn about oyster culture, help expand educational capacity as well as assist finding new sources of funding to expand the project among other opportunities.*

*Internships can be taken for academic credit with me (through GEOG 3990; see link for internship policy: <https://geography.uga.edu/internships>).*

*Please reach out to Dr. Nik Heyen ([nheyen@uga.edu](mailto:nheyen@uga.edu)) directly if you have any questions and/or are interested in applying for an internship.*

- [GIS Transportation Intern- NEGRG](#)

*The Northeast Georgia Regional Commission (NEGRG) is seeking a qualified GIS (Geographic Information System) Transportation Intern within its Planning & Government Services (PGS) Division. The GIS Transportation Intern will assist PGS staff with GIS work related to transportation infrastructure mapping in the Northeast Georgia region through the Roadway Element Validation and Mapping Program (REVAMP) and other general planning related activities. Responsibilities will include data validation, capture, and creation, as well as the development of maps and graphics. This position will primarily involve inn-office work, with flexible scheduling to accommodate academic schedules as appropriate. [Learn more here](#) or submit resume and cover letter [abailey@negrc.org](mailto:abailey@negrc.org) to apply.*

## GRADUATE STUDENTS

- [Postdoctoral Opportunity: Remote Sensing Of Agricultural Systems](#)

*The Center for Geospatial Research at the Department of Geography and the Department of Statistics at the University of Georgia, in collaboration with the USDA-Agricultural Research Service, are seeking a Postdoctoral Associate to investigate relationships between plant biometrics collected in the field and plant descriptors derived from drone-based remote sensing. The selected candidate will join a team of researchers and will collect, assemble and analyze geospatial datasets including direct field measurements and remotely-sensed observations of plot and field areas in support of long-term agroecosystem research.*

*The successful candidate will hold a PhD degree with training in plant ecology, agronomy, geography, or related physical sciences, with specific expertise in analytical methods and techniques, including remote sensing and the processing of datasets collected directly in the field.*

*Interested candidates should send a CV, statement of research interests (no more than two pages) and a copy of graduate transcripts (unofficial transcripts are acceptable) to Dr. Sergio Bernardes ([sbernard@uga.edu](mailto:sbernard@uga.edu)) and to Dr. Alisa Coffin ([alisa.coffin@usda.gov](mailto:alisa.coffin@usda.gov)). This is a one-year position renewable for three more years, based on performance and availability of funds. The position is based at the USDA-ARS facility in Tifton, Georgia. Expected start date is Summer/Fall 2023.*



## 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

- [Fall 2023 Sustainability Internships Now Accepting Applications](#)

Are you a UGA student who's passionate about the just and ethical integration of social, environmental, and economic solutions? Apply for a Fall 2023 Internship with the Office of Sustainability! Deadline is April 7th.

<https://sustainability.uga.edu/student-programs/internships/>

List of open Fall 2023 Internship Positions

Campus Compost Intern- 2 positions open

Bee Campus- 1 position open

UGA Living Labs Intern- 1 open position

Green Roof/Green Zone Intern- 1 position open

Strategic Communications- 1 position open

Sustainability Certificate Intern- 1 position

Zero Waste Events Intern- 1 position

Commissioning (Cx)/Energy Informatics Intern- 1 position

Operational Water Safety and Efficiency Intern- 1 position

Shells to Shore Intern - 1 position

UGArden Compost- 1 position

Campus Kitchen Communications- 1 position

Zero Waste Athletics- 1 position

- [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>

# STUDENT OPPORTUNITIES

## SUMMER 2023 OPPORTUNITIES

- [Community Mapping Lab Summer Assistantship](#)

*The Community Mapping Lab here in Geography has two ongoing projects looking for students over the summer.*

*The first is work digitizing the 1958 Athens City Directory. A lot of this will be data cleaning on a spreadsheet, but it may also involve some geocoding.*

*The second involves analysis of data related to evictions in Athens, in coordination with a few local groups including the Athens Housing Advocacy Team.*

*The expectation would be 5-7 hours of work per week over 10 weeks of the summer term, with some schedule flexibility. GIS/Data wrangling experience preferred but not necessary.*

*If you're interested, email [jshannon@uga.edu](mailto:jshannon@uga.edu) before April 15.*

- [Ten AmeriCorps Summer Associate positions now available](#)

*Build your skills and serve your community this summer! The UGA Office of Service-Learning has ten full-time Summer Associate positions available for serving in direct-service and capacity-building roles for local education and anti-hunger initiatives, through our AmeriCorps Network. UGA's AmeriCorps Summer Associates serve full-time for nine weeks with their partner agency, May 30 to July 31, 2023, and receive a small living allowance (just over \$3,000, paid biweekly at \$48.22/day) and an end-of-service education award (\$1,459). See more about Summer Associate benefits at <https://www.americorps.gov/members-volunteers/vista/summer-associates>.*

*Applications for these UGA Summer Associates are now open (closing May 3, but positions will likely be filled sooner); see the descriptions and application links below. AmeriCorps Summer Associates must be at least 18 and must be US citizens or permanent residents. The Summer Associates will collaborate with each other across these placements as well and will receive training and support from the Office of Service-Learning and their placement site.*

## 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.*



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<https://twitter.com/UGaGeography>



<https://geography.uga.edu>



**WE  
WANT  
YOU**



# DISASTER MANAGEMENT MINOR PROGRAM

Knowing how to plan, prepare, and respond to disasters is an **increasingly employable skill set** among government agencies, non-profit organizations, and the private sector.

At the **Institute for Disaster Management (IDM)**, we strive to make the student experience the best that it can possibly be – from engaging coursework and hands-on training to rigorous research experiences and meaningful interactions with fellow peers, faculty, and staff.

The minor consists of **15 hours** of engaging and applicable coursework, focusing on the societal impacts and causes of natural and human-made hazards, including how these disasters can be mitigated, planned for, and adapted to. Add it at any time on Athena, no application required!

For more information, contact the undergraduate program coordinator, Dr. Michelle Ritchie at [Michelle.Ritchie@uga.edu](mailto:Michelle.Ritchie@uga.edu) or book a meeting at [calendly.com/michelleritchie/meet](https://calendly.com/michelleritchie/meet)



LEARN MORE BY VISITING  
[IDM.PUBLICHEALTH.UGA.EDU](https://IDM.PUBLICHEALTH.UGA.EDU)  
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**HANDS-ON**



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**EMPLOYABLE**



**Institute for Disaster Management**  
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