Upcoming Defenses

Alison Banks– Oral Comprehensive Examination
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

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!

Parking Notice:
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.

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.

Follow us on social media!
UPCOMING EVENTS

**GeoAI Seminar**

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!](#)

**2023 Undergraduate Awards Ceremony**

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!

**2023 Earth Day Lecture**

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."

**Final Friday Coffee Break**

April 28th  
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!

**APIDAPA**

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.

**Graduation Celebration**

May 11th  
3:45pm  
Room 200C  
Join us in celebrating our 2023 Geography graduates. [Ticketing information coming soon!](#)
OPPORTUNITIES AROUND CAMPUS

ANNUAL POLLINATOR CENSUS
April 20 – 21, 2023

The UGA Pollinator Project is hosting a campus-wide pollinator count, and they need YOUR help!

Plants depend on pollinators to reproduce. And without plants, humans (and the entire ecosystem) cannot survive.

To participate, spend 15 minutes outside counting pollinators, and your contribution will provide valuable data to guide future pollinator enhancement efforts.

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.

THE UGA GREEN LABS PROGRAM IN PARTNERSHIP WITH UGA UTILITY & ENERGY MANAGEMENT INVITES YOU TO
JOIN THE 2023 INTERNATIONAL LABORATORY FREEZER CHALLENGE
WIN A NEW ULTRA-LOW FREEZER FOR YOUR LAB!

The Freezer Challenge is a global competition designed to promote best practices in cold storage management for freezers, refrigerators, and cold rooms.

Join the competition and gain credit for any action taken now through July 1, 2023!

For assistance, contact anna.lenta@uga.edu
UGA Green Labs | greenlabs.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.

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:

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

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.

OPPORTUNITIES AROUND CAMPUS

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LET'S TALK
LGBTRC Edition

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.
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) directly if you have any questions and/or are interested in applying for an internship.

- **GIS Transportation Intern- NEGRC**

  The Northeast Georgia Regional Commission (NEGRC) 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 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) and to Dr. Alisa Coffin (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.
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. NO GRE SCORES are required.

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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://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 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.
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 or book a meeting at calendly.com/michelleritchie/meet

LEARN MORE BY VISITING IDM.PUBLICHEALTH.UGA.EDU OR SCAN THE QR CODE