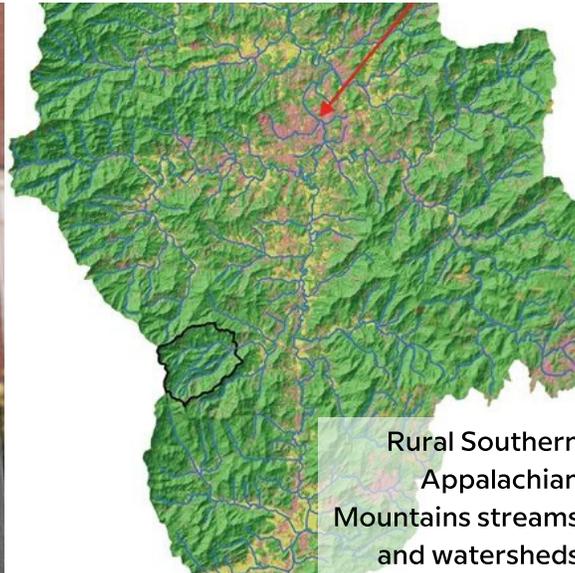


NOVEMBER 5, 2021

The Graticule Weekly

UGA Geography Newsletter



RESEARCH

"Distinctive connectivities of near-stream and watershed-wide land uses differentially degrade rural aquatic ecosystems"

UGA Geography's **David Leigh** and a team of researchers review and synthesize spatially extensive studies of oligotrophic mountain streams in the rural Southern Appalachian Mountains, concluding that rural land-use activities significantly degrade water quality through altered and mostly enhanced landscape-stream connections, despite high forest retention. Some connections are controlled by near-stream land-use activities, whereas others are controlled by basin-wide land use. The researchers found that these connections merge to alter basal resources and shift fish, salamander, and invertebrate assemblages toward species tolerant of higher turbidity and summer temperatures and those more competitive in mesotrophic systems. They suggest that rural water quality problems could be mitigated substantially with well-known best management practices, which raises socioecological governance questions about best management practice adoption.

> The full article can be found here at [BioScience](#).

RESOURCES

Unlock Resources with your MyID

If you were unable to attend the "Unlock Resources with your MyID" Lunch & Learn event yesterday led by Geography undergraduate student Amelia Brown, you can check out their powerpoint presentation [here](#). Other resources you can use with your MyID can be found at [the MyUGA Portal website](#).



MyUGA Portal
UNIVERSITY OF GEORGIA

Grants and Awards

[American Society for Photogrammetry and Remote Sensing \(ASPRS\) Scholarships](#)

Deadline to Apply: Nov. 8

[Boren Awards and Critical Language Scholarship](#)

- Register for the upcoming info session [here!](#)

Deadline to Apply:

Nov. 16 (CLS)

Jan. 5, 2022 (Boren Campus)

Jan. 26 (Boren Fellowship)

Feb. 2 (Boren Scholarship)

[Campus Sustainability Grants](#)

Deadline for proposal: Nov. 15

For a complete list of scholarships and awards and their deadlines, please view them [here](#).

Departmental Events

Map-a-thon: Thurs., Nov. 11
Athens in 1940 7-9pm
GGY-Building, Room 321 and via Zoom
**Register [here!](#)*

The Community Mapping Lab will be hosting a map-a-thon, where volunteers will be digitizing records from the 1940 census in Athens to create a community resource to better understand the history that shaped this community.

Stop the Bleed Fri., Nov. 12
3:30pm
GGY, rm. 200B

Led by the Office of Emergency Preparedness, join us in learning basic life-saving medical interventions, including bleeding control using a tourniquet, gauze packs, and opening an airway to allow the victim to breathe.

UNDERGRADUATE STUDENTS

News & Reminders

Internship Opportunities

- Office of Sustainability
[Concrete Jungle Programs Intern](#)
(and others) - due today!
- [Shell to Shore](#) - 2 internships
[Responsibilities include:](#) assisting with transporting shells from restaurants to the farm, helping expand the network of restaurants we work with, helping build educational resources, and finding new sources of funding to expand the project.
If you're interested in applying, please reach out to [Dr. Nik Heynen](#).

For more information on potential internship sites, please see [this PDF](#).

Events

Majora Carter Tues., Nov. 9
Lecture: 3:00pm
"Community as Online
Corporation: *Register [here!](#)
Talent-Retention
in Low Status
America"

Majora Carter, MacArthur fellow, Peabody award-winner, and a social enterprise pioneer, will speak about brain drain and the development strategies that encourage talented people to stay. This is the third lecture in the UGA Center for Housing and Community Research's lecture series.

GIS Day Wed., Nov. 17
UGA Main
Library
*Register [here!](#)

GIS Day is part of an international event showcasing the applications of GIS in various organization contexts. There will be information sessions where attendees will be able to learn about the practical applications of GIS and gain information on careers and internships. Other events include: presentations from students and professionals showcasing their use of GIS, a socially distanced drone demonstration, and a [map contest](#) open to undergraduate and graduate level students. A more comprehensive calendar of events to follow soon!

Campus-wide and Other Events

First Gen Celebration Week November 8-12

Join the Department of Academic Enhancement for a week long celebration of first-generation students, faculty, and staff at the University of Georgia! Check out the schedule of events [here](#).

Lunchtime Time Machine Tues., Nov. 16
12:45pm
LeConte Hall, 101

Join another episode of the Lunchtime Time Machine, featuring Nan McMurry, as participants try to determine "What Does Race Have to Do with Buried Bones in the Medical College of Georgia?"

If you'd like to send announcements to be featured on the departmental newsletter, please email the Communications Coordinator at Kajal.Patel@uga.edu!

Follow us on social media!



GRADUATE STUDENTS

News & Reminders

- SEDAAG annual conference
This year's conference will be held in Florence, Alabama, November 20-22. [Registration](#) is now open! To receive consideration to have your registration fee paid for by the department, please register for the conference, pay the fee, and email your receipt to [Sarah Baker](#) to be reimbursed.
- If you've met with your major advisor and are ready to be cleared to register, please fill out [this form](#).

Check out our running list of assistant professorship opportunities and internships [here!](#)

Events

Graduate Peer Support Network: Tues., Nov. 9
6-7pm
via Zoom
Normalizing Failure and Redefining Success *Register [here!](#)

In this session, explore how to look at failures as learning opportunities that expand growth and build your own authentic version of success.

FACULTY & INSTRUCTORS

News & Reminders

- Admissions is highlighting "cool" classes for next Spring! These would be classes that would be interesting for a general public either at the intro or upper level. If you teach a class that fits the bill, submit them to [Jerry Shannon](#) and [Kajal Pate!](#) Info needed: course title, description, and characteristic of the class that might pique students' interests!
- **Faculty:** Submit M.A./M.S. and Ph.D alumni to be featured on our Alumni Profiles display [here!](#)

NOVEMBER 12, 2021

The Graticule Weekly

UGA Geography Newsletter



Dr. Fausto Sarmiento, professor in the Department of Geography, has recently co-authored a book with Elena V. Sarmiento where they frame mountain conservation within convergent mountain science in the verdant ecoregion of the Andean Flanks. More on the release [here!](#)

Grants, Awards, and Scholarships

[Campus Sustainability Grants](#)

Deadline for proposal: Nov. 15

[Boren Awards and Critical Language Scholarship](#)

Deadline to Apply:

Nov. 16 (CLS)

Jan. 5, 2022 (Boren Campus)

Jan. 26 (Boren Fellowship)

Feb. 2 (Boren Scholarship)

For a complete list of scholarships and awards and their deadlines, please view them [here](#).

Departmental Events

Gabrielle Lichtenstein Thesis Defense	Thurs., Nov. 18 1:30-3:30pm GGY-Building, Room 147 and via Zoom
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The title of the thesis is "Reclaim Our Power!: The Geographies of Utility Justice in Northern California". Gabrielle's committee members are Drs. Jennifer L. Rice, Amy Trauger, and Nik Heynen.

Lunch & Learn: Travel Funding	Thurs., Nov. 18 12-12:30pm via Zoom *Register here!
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See more information on page 3.

GEOGRAPHY AWARENESS WEEK

Events you can engage in both on- and off-campus (Nov. 15-19)

Established by [presidential proclamation](#) more than 25 years ago, this annual public awareness program encourages citizens to think and learn about the significance of place and how we affect and are affected by it. Each third week of November, students, families and community members focus on the importance of geography by hosting events; using lessons, games, and challenges in the classroom; and often meeting with policymakers and business leaders.

On-Campus Events

> *Wednesday-Thursday, Nov. 17-18*

- *GIS Day!*
 - Where: Science Library and online (via Gather Town)
 - When: 10am-5pm (both days)
 - Various guest lectures from faculty, alumni, and grad students in the department, a map contest, a map-athon hosted by GUSTO, a drone demonstration, and more!
 - Register for GIS Day [here](#) or scan the QR code above!

> *Friday, Nov. 19*

- *Colloquium: Bridging the Gap Between Geography and Disability*
 - Where: GGY-Building, Rm. 147
 - When: 10-11am

Off-Campus Events

> AAG's [Early Career](#) webinar series

- *Non-Academic Geography Career Paths for International Students in the U.S.*
 - When: Tues., Nov. 16, 3-4:15pm
 - Register [here!](#)
- *GISCI and GISP Certification - An Exploration of Professionalism Early in a Career or Profession*
 - When: Wed., Nov. 17, 3-4:15pm
 - Register [here!](#)
- *Finding and Writing Grants to Fund your Geography Research*
 - When: Thurs., Nov. 18, 3-4:15pm
 - Register [here!](#)

Other Ways to Get Involved

Find Volunteer Opportunities through [Engage Georgia!](#)

Create your own Opportunities! Explore the [National Geographic's website for ideas](#).

UNDERGRADUATE STUDENTS

News & Reminders

Scholarship Opportunities

- [Beinecke Scholarship](#)

For third-year students committed to pursuing graduate study in the arts, humanities, or social sciences. Please see [this info sheet](#) for more on eligibility and how to apply. **Deadline to Apply: Nov. 22**

For more information on potential internship sites, please see [this PDF](#).

Events

Washington Semester Seminar Series: Graduate School Mon., Nov. 15 6-7pm via Zoom **Register [here!](#)*

As part of its Fall 2021 Seminar Series, the Washington Semester Program welcomes a panel of alumni who will discuss graduate school. *The event is open to all students!*

Campus-wide and Other Events

Lunchtime Time Machine Tues., Nov. 16 12:45pm LeConte Hall, 101

Join another episode of the Lunchtime Time Machine, featuring Nan McMurry, as participants try to determine "What Does Race Have to Do with Buried Bones in the Medical College of Georgia?"

Operation Safe Drive Thurs., Nov. 18 10am-2pm Tate Center Parking Deck

All UGA students, faculty and staff are invited to have their vehicle inspected for free during Transportation and Parking Services' annual Operation Safe Drive event. To help drivers prepare for safe travel during the holidays, mechanics from UGA TPS will top off fluids, check belts and wiper blades, pressurize tires and do a quick visual inspection of vehicles. No car? No problem – the UGA Office of Sustainability in partnership with Bike Athens will offer free bicycle safety inspections and tune-ups.

Dirty History: Korea's Place in a World of Scientific Agriculture Fri., Nov. 19 3:30pm via Zoom

The History department will be welcoming Holly Stephens (Lecturer, University of Edinburgh) and discussing her paper, "[Korea's Place in a World of Scientific Agriculture.](#)" **Please reach out to [Scott Nelson](#) for the zoom link if interested.*

If you'd like to send announcements to be featured on the departmental newsletter, please email the Communications Coordinator at Kajal.Patel@uga.edu!

Follow us on social media!



GRADUATE STUDENTS

News & Reminders

- 2022 Integrative Conservation Conference (ICC)
The Center for Integrative Conservation Research (CICR) is currently accepting [presentation abstracts, workshops, and organized session proposal submissions](#) for the ICC. Please be sure to [submit your proposals](#) by 11:59PM EST on Friday, November 19. ICC 2022 will take place February 3-5 at the University of Georgia's Russell Special Collections Library.

Check out our running list of assistant professorship opportunities and internships [here!](#)

Events

COVID and Geographies of Academic Work Sat., Nov. 13 4-5pm via Zoom **Register [here!](#)*

As part of the [CAGONT 2021](#), Panelists will share their views and experiences on the future of Geography and the academic enterprise. in light of the COVID pandemic.

FACULTY & INSTRUCTORS

Events

State of Technology at UGA Presentation Wed., Nov. 17 3pm via Zoom **Register [here!](#)*

All are welcome to attend this presentation and ask questions about technology services at the University. *Topics will include updates on the IT Strategic Plan, technology trends and initiatives at the University, and TechQual+ survey results of UGA students, faculty, and staff.*

News & Reminders

- "Cool Classes" Admissions Project - due Friday, Dec. 17

As part the Spring 2022 Social Media campaign, UGA Admissions is planning to highlight "cool classes at UGA". These would be upper- and lower-level classes that cater to the general public. If you teach a class that fits the bill, submit them to [Jerry Shannon](#) and [Kajal Patel!](#) Info needed: course title, description, and characteristic of the class that might pique students' interests.

Building Technical Literacy in the Department of Geography

UPCOMING:

LUNCH & LEARN

How to Submit Travel Funding in OneSource

When: Thursday, November 18
12:00-12:30pm

For who: Graduate Students and
Faculty

Where: via Zoom

Led by: Sarah Baker (Graduate
Administrator)

[*Register here
for the Zoom
link!*](#)

*Please register by
Wed., Nov. 17

RESOURCES

Google Drive vs OneDrive:

Which cloud storage is best for which purpose?

The University of Georgia has subscriptions to both Microsoft Office Suites and Google Workspace, but what's the difference between the two, and what are the perks of each? Find out more on the [Franklin College Knowledge Base!](#)

TRAININGS THROUGH THE PROFESSIONAL EDUCATION PORTAL

[MS Excel - Tips, Tricks and Techniques](#) (available in PEP)

There are trainings in Excel available in the Professional Education Portal! After you login to PEP, search "MS Excel" in the "Search for learning" search bar, and see what there is to offer.

***For more trainings**, check the [Training & Development website](#) and the [Professional Educational Portal!](#)

NOVEMBER 19, 2021

The Graticule Weekly

UGA Geography Newsletter

Resources,
Society and
Environment

GEOG 2250H
CRN 25843

Fall 2021

RTTP segment



IN THE CLASSROOM

Successful COP Simulation on Campus

From past October 25th to November 3rd, the Honor students from GEOG 2250H experienced the innovated flipped classroom approach when they engaged in Reacting To The Past (RTTP) to simulate the events at Copenhagen, for discussions of global climate change negotiations, held at COP15 in 2009. Coincidentally, the week of the RTTP game simulation finalized while COP26 in Glasgow had started! At the post-mortem portion of the simulation, practical experiences were shared between students, the Peer-Learning Assistant (Ms. Ayah Abdelwahab), the course Teaching Assistant (Ms. Rachel Arney) and the Professor (Dr. Fausto Sarmiento).

The timing of global conversations on climate change adaptations triggered by the events of [COP26](#) in Glasgow this year, provided a unique opportunity to highlight the importance of environmental geography in the training of future leaders dealing with sustainability, resilience, and regenerative development in the era of climate change. The simulation took place in the Sanders Boardroom of the Rusk Center for International Law building, which provided a unique setting with diplomatic and multicultural perspectives ably learned by those engaged students.

The group wants to express appreciation to the Reacting To The Past office, the department of Geography, and the Dean Rusk Center for International Law for their collaboration to make this class exercise a very valuable addition to the geoliteracy of our Honors students.

RESOURCES

The past two weeks, the Geography-Geology building hosted two emergency preparedness trainings led by the UGA Office of Emergency Preparedness (OEP). If you were unable to attend the trainings but would like a crash course on how to prepare for emergencies, check out these quick [10-minute videos](#) the OEP has on their website. Stay safe, Geog Dawgs!

Accomplishments and Recognitions



Gabrielle Lichtenstein, master's student in the department of Geography, has successfully defended her thesis "Reclaim Our Power!: The Geographies of Utility Justice in Northern California." Thank you to her committee members, Drs. Jennifer Rice, Nik Heynen, and Amy Trauger. Congratulations, Gabrielle!



Dr. Marshall Shepherd, director of the Atmospheric Sciences program at UGA, was recently featured in the November issue of the *Diversity in Action* magazine, where he discusses his first inclinations towards meteorology, when he joined UGA in 2005, and the ever-present need for more Black leaders in Atmospheric Sciences. Read more on the story [here!](#)

Grants, Awards, and Scholarships

[Global Research Collaboration Grant Program \(GRCG\)](#)

- Call for [proposals!](#)
Encouraging the development of sustainable international research and service activities

Deadline to Apply: Fri., Dec. 10

UNDERGRADUATE STUDENTS

News & Reminders

Fellowship Opportunities

- [Data Science for Social Good Summer Fellowship](#)

The summer fellowship program is a project-based, mentored, training program that places fellows in cross-disciplinary teams and pairs them up with experienced full-time data science mentors and project managers to work on a collaborative project with local, national, and international social good organizations for the summer. [Apply to be a Data Science Fellow!](#)

Deadline to Apply: January 28, 2022

For more information on potential internship sites, please see [this PDF](#).

[Boren Awards and Critical Language Scholarship](#)

Deadline to Apply:

Jan. 5, 2022 (Boren Campus)

Jan. 26 (Boren Fellowship)

Feb. 2 (Boren Scholarship)

For a complete list of scholarships and awards and their deadlines, please view them [here](#).

Campus-wide and Other Events

Black & Native Unity Conference
Sat., Nov. 20
1-10pm
AND
Sun., Nov. 21
1-6pm
via Zoom
**Register [here!](#)*

Join the 2nd Annual Black & Native Unity Conference for a solution-focused discussion on the parallel challenges our communities face around Colorism in our Black and Native Communities, Tokenism, Restoring Value Systems and Cultural Protocols, and more. The conference is free and open to all!

Queer and Present Danger - webinar
Thurs., Dec. 2
11:00am
Online
**Register [here!](#)*

This webinar will feature findings from a new study that explores how and why LGBTQ+ communities are impacted legally, psychologically, physically, and even theologically during disasters. Featuring Vanessa Raditz, Co-founder, Queer Ecojustice Project, and Graduate Researcher at the University of Georgia.

If you'd like to send announcements to be featured on the departmental newsletter, please email the Communications Coordinator at Kajal.Patel@uga.edu!

Follow us on social media!



GRADUATE STUDENTS

News & Reminders

- [Applying to Graduate](#)

For all students who intend to graduate this semester, the Grad School EDT submission deadline is **November 24, 2021**. Please contact your major advisor to help you through this process if you have not done so already.

- [Southern Appalachian Weather and Climate Workshop](#)

This workshop is a joint venture of National Weather Service offices and atmospheric sciences programs in our region. If you are doing weather or climate research and/or would like to make connections with National Weather Service meteorologists, [submit an abstract to this conference!](#)

Deadline for abstracts: tomorrow, November 20

Workshop date: March 25-26, 2022

Check out our running list of assistant professorship opportunities and internships [here!](#)

FACULTY & INSTRUCTORS

News & Reminders

- Call for Summer 2022 Research Experiences for Undergraduates - due Monday, Dec. 6

Please let [Dr. Lisa Sperling](#), Senior Director of Recruiting and Diversity Initiatives in the Graduate School, know if you are planning to host an undergraduate research program in Summer 2022. If this is your first year hosting such a program, please use the descriptions listed in [this example](#) as reference.

- "Cool Classes" Admissions Project - due Friday, Dec. 17

As part the Spring 2022 Social Media campaign, UGA Admissions is planning to highlight "cool classes at UGA". These would be upper- and lower-level classes that cater to the general public. If you teach a class that fits the bill, submit them to [Jerry Shannon](#) and [Kajal Patel!](#)

Info needed: course title, description, and characteristic of the class that might pique students' interests.