The Graticule Weekly
UGA Geography Newsletter

NOVEMBER 5, 2021

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.

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.
News & Reminders

**GRADUATE STUDENTS**

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

- **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 Patel! Info needed: course title, description, and characteristic of the class that might pique students' interests!

**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 Lecture**
  - Title: "Community as Corporation: Talent-Retention in Low Status America"
  - Date: Tues., Nov. 9
  - Time: 3:00pm
  - Location: Online

  **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.

**Follow us on social media!**

**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!
The Graticule Weekly
UGA Geography Newsletter

GEOGRAPHY AWARENESS WEEK

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-a-thon 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.

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
Lichtenstein
Gyth-Building, Room 147 via Zoom
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: Thurs., Nov. 18
Travel: via Zoom
Funding: *Register here!
See more information on page 3.
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
Mon., Nov. 15
6-7pm
via Zoom

Graduate School
*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!

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
Wed., Nov. 17
3pm
via Zoom

Presentation
*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.

Campus-wide and Other Events

Lunchtime Events

- Washington Semester Seminar
  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!

- 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

- Scholarship Opportunities
  For more information on potential internship sites, please see this PDF.

- 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.

- Campus-wide and Other 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.

- Scholarship Opportunities
  For more information on potential internship sites, please see this PDF.

- 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.

- Cool Classes
  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.

Follow us on social media!
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!
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!
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](#).

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.

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 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!