

The Graticule Weekly

UGA's Geography Newsletter



CONGRAULATIONS CLASS OF 2022!

A MESSAGE FROM OUR DEPARTMENT HEAD, DR. HILDA KURTZ



Congratulations to the graduate and undergraduate students who are graduating today! You have worked hard, had some fun along the way, and connected with fellow travelers in the worlds of Geography and Atmospheric Sciences. In other words, you have made a mark here.

You leave UGA equipped to ask and answer keen questions about a complex and changing world, and to embrace many different ways to make the world a better place. You will always be part of the UGA Geography community, and we look forward to hearing about your future adventures.

-Dr. Hilda Kurtz

UGA Geography Department Head

Undergraduate Students:

- Bryant Beall (B.S.)
- Theresa Dixon (B.S.)
- Alexis Wages (B.S.)

Graduate Students:

- Rachelle Berry (Ph.D.)
- Sara Black (Ph.D.)
- J.D. Burke (M.S.)
- Shelby Ingram (M.S.)
- Jonathan McCombs (Ph.D.)
- Estefania Palacios (Ph.D.)
- Jonathan Preece (Ph.D.)
- Yanzhe Yin (Ph.D.)



General News and Announcements



This edition of the Graticule Weekly will be the last of 2022. We'll see you next year! I hope everyone has a restful holiday spent among friends and family. Can't wait to see all the exciting things UGA Geographers will do in 2023!



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](#).



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!



RESEARCH SPOTLIGHT

HIGHLIGHTING RECENT ACCOMPLISHMENTS IN OUR DEPT.

Geography Undergraduate Killian McSweeney Authors New Paper



UGA Geography major Killian McSweeney's paper "Consistent Timing of Arctic Permafrost Loss Across the CESM1 Large Ensemble" was accepted for publication in the American Geophysical Union's journal, *Geophysical Research Letters*. McSweeney has been working on this research since 2020 with Dr. Gabriel Kooperman, as part of a Research Assistantship with UGA's Center for Undergraduate Research Opportunities.

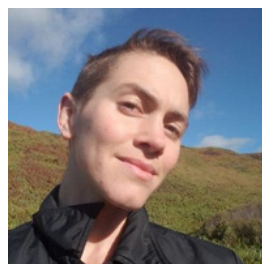
McSweeney's research assesses the processes that affect Arctic permafrost degradation in order to better inform climate change mitigation and adaptation processes. Using global earth systems models, McSweeney and Kooperman find that as Arctic permafrost melts, a significant volume of previously frozen organic material begins to disintegrate, releasing greenhouse gasses into the atmosphere. McSweeney's interest in the Arctic is derived from his childhood spent in Alaska as well as a lifelong interest in the natural world. McSweeney won a prestigious National Oceanic and Atmospheric Administration Hollings Scholarship last year, and plans to attend graduate school in order to further his research pursuits.

[Read Killian's full research paper here!](#)

Geography PhD Student Vanessa Raditz's Film is Presented at COP27

UGA Geography PhD student and graduate student instructor Vanessa Raditz's documentary film *Fire & Flood: Queer Resilience in the Era of Climate Change* was screened at this year's COP27 Climate Justice Pavilion. Raditz was unable to attend the event in person due a teaching position on climate adaptation and justice at the University for Peace in Costa Rica, though they kept up with proceedings from afar. According to Raditz, "The outcome of COP27 was predictably depressing, and paints a bleak picture for what our generation will have to grapple with because of these missed opportunities for bold action, but it was still an honor to have *Fire & Flood* shown as one of the few LGBTQ+ events at the conference and to feel connected to folks around the world working to make a difference."

[Learn more about *Fire & Flood: Queer Resilience in the Era of Climate Change* here!](#)



Dr. Sergio Bernardes Named Editor for New Special Issue



Dr. Sergio Bernardes from the Disruptive Geospatial Technologies Lab/Center for Geospatial Research is editing a special issue of the *Remote Sensing Journal* on remote sensing of the Amazon. The SI is currently accepting contributions that showcase studies involving all aspects of remote sensing in the region. For more information on the SI, including enquiries about submissions, please contact Dr. Bernardes (sbernard@uga.edu).

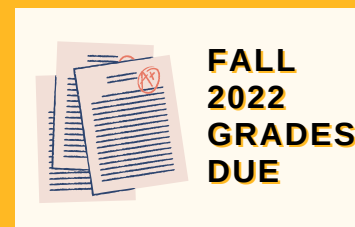
[Have any exciting news or accomplishments you'd like to share in the first Graticule of 2023? Email \[mlc53494@uga.edu\]\(mailto:mlc53494@uga.edu\)](#)

Departmental Events:



UGA Geography **Open through**
Course Evals. **12/16**

Course evaluations are available now! [Please sign in to the course evaluation website with your MyID to complete your evaluations!](#) Your feedback is valuable to our instructors and the department!



Grades Due Dec. 9-14th

Final Grades for the 2022 Fall Semester will be due on Monday, December 19th at Noon. Please be sure to have all grades submitted before the deadline.



Final Friday Jan. Date TBD
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!

OPPORTUNITIES AROUND CAMPUS

Campus-wide events:

APPLICATIONS OPEN FOR
2023 Fall-Fellows

Become a values-based,
 impact-driven leader

OPEN TO ALL UGA MAJORS



LEARN
 MORE
 HERE!



UGA Fall 2022 Commencement December 16th
 UGRD- 9:30am
 GRD- 2:30pm
 Stegeman
 Coliseum

Check out the [Commencement website](#) for more information.

GET YOUR FLU SHOT ON CAMPUS.



Flu shots are available without appointment at the UHC 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.



Experience UGA's Application is now open for our 2023 Experience UGA Ambassador Program! To apply, please email us at experienceuga@gmail.com or our Program Coordinator @aiyana.egins@uga.edu



The Red & Black, is now recruiting writers, designers, photographers and more! [Fill out an interest form here.](#)



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

#BozellUGA

LET'S TALK

Drop-in consultations with CAPS Clinicians

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.

UNDERGRADUATE STUDENTS

- [Environmental and Energy Studies Institute Internships](#)
Paid Internship opportunities are available!
- [National Park Service Geoscientists in the Park Internships](#)
Volunteer and Internship opportunities available!
- [National Geographic Slingshot Challenge](#)
The National Geographic Society has launched the Slingshot Challenge: a new, global video challenge designed to amplify the voices and ideas of the next generation of planet protectors. Participants will be asked to create a one-minute video outlining an innovative solution to a current environmental issue that they're passionate about. Winning videos will be selected by a panel of judges to receive cash prizes, as well as an invitation to the iconic National Geographic Explorers Festival in Washington, D.C.
- [TUTOR - UGA ATHLETIC ASSOCIATION ACADEMIC SUPPORT](#)
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

GRADUATE STUDENTS

- [Fully-Funded PhD Opportunity in Remote Sensing and Plant Phenotyping](#)
The Disruptive Geospatial Technologies Lab and Center for Geospatial Research in Geography, in collaboration with the Departments of Plant Biology and Crop and Soil Sciences at UGA are seeking a PhD student to investigate relationships between plant biometrics and descriptors derived from drone-based remote sensing. The selected candidate will develop high-throughput plant phenotyping studies under the supervision of Dr. Katrien Devos (Plant Biology/Crop and Soil Sciences) and Dr. Sergio Bernardes (DiGTL/CGR). This is a fully-funded position.
- [University of Wisconsin-Madison Tenure Track Assistant Professor in Environmental Geography and International Studies](#)
We are particularly interested in applicants doing innovative research at the nexus of development economics, geography, and environmental studies. More specifically, we seek candidates who apply economic methods, within a quantitative or mixed methods framework, to evaluate contemporary environment and development issues within particular regional contexts.
- [Dartmouth College Ecology, Evolution, Environment & Society Graduate Program](#)
Candidates interested in pursuing critical qualitative research on the relationships between race, radicalization, and the environment; political ecologies of health; green economies; energy transitions; environmental justice, broadly defined; or science and technology studies (STS) are especially welcome to apply.
- [St. Louis University- Sociology and Anthropology- Multiple Tenure Track Faculty Positions Now Accepting Applications](#)
*St. Louis University is now accepting applications for three assistant or associate tenure track positions within their departments of Sociology and Anthropology. Assistant / Associate Professor, Social Dimensions of Health and Health Policy
Assistant / Associate Professor, Anthropology of Race and Health
Assistant / Associate Professor, Environment*

From the Registrar:

Registration for Spring and Summer 2023 courses is active now! Keep these registration dates in mind:

Student Classification	Spring/Summer 2023 Dates
Honors, PHARM, Confirmed Service Members	Thursday, November 3
Graduate Students	Friday, November 4
Seniors	Monday, November 7
	Tuesday, November 8
Juniors	Thursday, November 10
	Friday, November 11
Sophomores	Tuesday, November 15
	Wednesday, November 16
Freshmen	Friday, November 18
Law, Vet Med	

Open Registration for Spring '23 will be from 11/21- 01/09

Important Dates to Keep in Mind:

As the Fall 2022 semester comes to a close and we turn our sights towards the Springtime, keep these key dates in mind!

Fall 2022

Classes End...	Dec. 6
Reading Day...	Dec. 7
Final Exams...	Dec. 8-14
Commencement...	Dec. 16
Course Evals. Close...	Dec. 16
Grades Due...	Dec. 16

Spring 2023

Orientation/Advisement...	Jan. 5
Classes Begin...	Jan. 9
Drop/Add...	Jan. 9-13
MLK Holiday...	Jan. 16

Follow us on social media!

