

The Graticule Weekly

UGA's Geography Newsletter



REFLECTING ON HURRICANE IAN

Exploring the Wired Article: "Hurricane Ian is a Warning From the Future"



Dr. Marshall Shepherd

Just over a week ago, Hurricane Ian made landfall near the barrier Island of Cayo Costa, Florida. The storm brought unprecedented destruction to a region that hadn't experienced a similar storm in over a decade. Since the storm, media coverage has been intensely focused on rescue efforts, damage assessments, and debates over the meteorological forecasting over the storm.

Media outlets have also reported statements from climatologists and climate change experts warning that storms like Ian will become all too common as climate change goes largely unaddressed. Last week, a Wired article by contributor Meghan Herbst explored statements by climatologists from around the country. The article, titled "Hurricane Ian is a Warning From the Future" quoted UGA Geography/Atmospheric Sciences professor, Dr. Marshall Shepherd. In his statement, Dr. Shepherd makes it clear that storms like Hurricane Ian will continue to cause catastrophic damage as long as human infrastructure is developed in the paths of such significant storms. "In some ways these aren't really natural disasters anymore," says Dr. Shepherd. The article continues to explore the issues surrounding development in areas that are susceptible to damage from increasingly catastrophic storms.

Read the full Wired Article here: ["Hurricane Ian is a Warning From the Future"](#)

FROM THE REGISTRAR

Important Dates for the Month of October

Midterm	Oct. 10	Monday
Withdrawal Deadline	Oct. 24	Monday
Fall Break	Oct. 28	Friday

As we reach the mid-point of the semester, it's important to keep these key dates in mind. Next week will be the Fall 2022 semester midterm. Good luck on your exams, everyone! October 24th will be the Registrar's withdrawal deadline, meaning you must initiate withdrawal with the Registrar's office before the 24th in order to receive a "W" on your transcript. Finally, Fall break this year will be on Friday, October 28th! We hope everyone has a productive month of October.

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 Colonius well in advance.



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!



UPCOMING EVENTS



Oct. 14
1:00- 2:30pm
GEOG 2nd Floor

The UGA Department of Geography welcomes all to join us for our first open house of the semester. Event includes tailgate style refreshments, a faculty honors reception, and tours of the GEOG Green Roof, Center for Geospatial Research, and Weather Broadcasting studio!



Oct. 18
5:30pm
MLC

This information session will present an overview of two scholarship opportunities for students who want to study critical languages abroad: The Boren award and the Critical Language Scholarship. A zoom info session will also be offered on 11/2 at 5:30pm

Register here

BOREN AWARDS & CRITICAL LANGUAGE SCHOLARSHIP (CLS) INFORMATION SESSIONS

Boren Awards are funded by the National Security Education Program and provide U.S. undergraduate and graduate students with up to \$25,000 to study critical languages abroad for 6-12 months. The countries of Western Europe, Canada, Australia, and New Zealand are excluded. In exchange for funding, Boren Scholars and Fellows commit to a year of government service after graduation.

The **Critical Language Scholarship** program, sponsored by the U.S. Department of State, is a funded summer study abroad opportunity for American college and university students to learn languages essential to America's engagement with the world.

Committed to studying critical languages?

Ready to study abroad in a critical world region for 6 months or more?



Oct. 27
4:00 pm
UGA Center for Continuing Education

Join us at the 11th Annual State of the Public's Health Conference with Keynote Speaker and Geography professor, Dr. Marshall Shepherd. [Learn more & register here.](#)

11th Annual State of the Public's Health Conference

MEET OUR KEYNOTE SPEAKERS

Dr. J. Marshall Shepherd is a leading international expert in weather and climate and is the Georgia Athletic Association Distinguished Professor of Geography and Atmospheric Sciences at the University of Georgia. He will discuss the art and challenges of communicating science today.



Nov. 16
Time & Location
TBA

GIS day is currently seeking volunteers for this year's event. See the flyer at the end of this week's Graticule or scan the following QR code for sign-up info!

GIS DAY • UGA 2022
WEDNESDAY NOV 16

Looking for Student Volunteers

Campus-wide and other events:



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

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



Asian Pacific Desi American Political Alliance Every other Wednesday
6:30pm
MLC 153

The Asian Pacific Desi American Political Alliance (APIDAPA) welcomes you to join them to learn more about relevant policies in a non-partisan setting. Find more info at their [instagram!](#)

Friday, October 21st
3:00pm-4:00pm
Location: 264 Baldwin Hall

Hsain Ilahiane is Professor and Head of the Department of Anthropology and Middle Eastern Cultures at Mississippi State University. He is author of *Dharmas: Community Making, and Agrarian Change: The Political Ecology of a Moroccan Oasis* (2004), *Historical Dictionary of the Berbers (Imazighen)* (2017), and of *The Mobile Phone Revolution in Morocco: Cultural and Economic Transformations* (2022).

Guest Speaker October 21
Hsain Ilahiane 3-4pm
264 Baldwin Hall

The Department of Anthropology is having a guest speaker, Dr. Hsain Ilahiane from Mississippi State University on Friday, October 21st. Please see the attached flyer for more information. For any questions, please contact Mary at mkk81851@uga.edu. We hope to see you there!

OPPORTUNITIES FOR ALL

WE'RE HIRING!

UGA GEOGRAPHY IS CURRENTLY SEEKING NEW FACULTY TO JOIN OUR DEPARTMENT!

WE'RE SEEKING AN EARTH SYSTEM MODELER WITH EXPERTISE IN THE USE OF AI/ML METHODS FOR MODEL DEVELOPMENT, VALIDATION, AND/OR APPLICATION, AS WELL AS STRENGTHS IN HIGH-PERFORMANCE COMPUTING AND BIG DATA VISUALIZATION.

To see the full job description, visit [our post on the UGA job site.](#)

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!
- [Carter Center Internships](#)

Check out the career center site for everything you need to know about internships!

GRADUATE STUDENTS

- [Sustainability and Climate Faculty Search- The University of Illinois at Urbana-Champaign](#)

The College of Fine and Applied Arts at the University of Illinois at Urbana-Champaign invites applications for faculty positions in sustainability and climate, with primary responsibilities in the college's Department of Urban and Regional Planning.

- [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.

Grants & Award Opportunities:



The following awards from the American Association of Geographers are now taking applications!

- [AAG Marble-Boyle Undergraduate Achievement Awards in Geographic Science](#)
- [William L. Garrison Award for Best Dissertation in Computational Geography](#)

- [AAG Harold M. Rose Award for Anti-Racism in Research Practice](#)

Application Deadline: October 15th, 2022

- [Best Paper Awards in Geography & Entrepreneurship](#)

Application Deadline: November 5th, 2022



Graduate School
UNIVERSITY OF GEORGIA

- [Excellence in Research By Graduate Students Award](#)

Nominations Due Nov. 4th

- [Excellence in Teaching by Graduate Students Award](#)

Nominations Due Dec. 20th

- [Outstanding Graduate Mentor Award](#)

Nominations Due Nov. 11th



UGA GEOGRAPHY

INVITES YOU TO OUR

HOMECOMING WEEKEND OPEN HOUSE

FRIDAY, OCTOBER 14TH
1:00-3:00PM



All Are Welcome! Event Includes:

- Tailgate Style Refreshments
- Fall Faculty Honors Reception
- Student Group Booths
- Tours of the Green Roof, Weather Broadcast Studio & Center for Geospatial Research
- Augmented Reality Sandbox Demonstration



UGA Geography
INVITES YOU TO OUR

FALL 2022 FACULTY AWARDS CEREMONY

Friday, October 14th at 2:00pm

- HONORING -



Dr. Fausto O. Sarmiento
Fullbright Global Scholar



Dr. J. Marshall Shepherd
SEC Professor of the Year





GIS DAY @ UGA 2022
WEDNESDAY NOV 16

Looking for Student Volunteers

**NO PRIOR SKILLS NECESSARY
SCAN QR CODE IF INTERESTED!
GOOGLE FORM DUE BY SEP. 14**

**WHAT IS GIS?
A SPATIAL SYSTEM THAT CREATES,
MANAGES, ANALYZES, AND MAPS ALL
TYPES OF DATA.**

GIS Day is an international event in which various organizations such as schools, local government entities, and non-profits (to name a few) showcase how GIS is used in their organization.



SCAN HERE!