

SEPTEMBER 17, 2021

# Seeing into the Future

UGA Geography Weekly Newsletter



## RESEARCH

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### "Exertional heat illnesses in marching band artists: a case series"

This time of year, you hear a lot about heat-related illnesses in athletes. But while guidelines exist to help coaches and trainers keep their students safe, there's another group on the field that's still at risk: students in marching bands.

Check out more of the story here:

>> [UGA Today Article](#)

>> [Research Article in the \*International Journal of Biometeorology\*](#)

### "Tropical cyclones shape mangrove productivity gradients in the Indian subcontinent"

The health of India's mangrove forests, important to mitigate the effects of sea-level rise caused by climate warming, is influenced by tropical storms that change nutrient levels of coastal waters, according to new research. Dina Nethisa Rasquinha, lead author of the study and researcher in the Geography department, says that the study provides insights into how mangrove productivity may change with fluctuating frequency and magnitude of cyclones under a changing climate.

Check out more of the story here:

>> [Phys.org](#)

>> [Research Article in the \*Scientific Report\*](#)

## Awards and Recognitions



Maya Henderson, master's student, has been named a Graduate Research Fellow by the National Science Foundation's Graduate Research Fellowship Program.



Courtney Balling, PhD candidate, has been selected to participate in the year-long Georgia Sea Grant Research Trainee program at the UGA Marine Extension and Georgia Sea Grant.

## Health and Wellness Reminders



**VAX UP**  
at the UHC  
Schedule Now at the  
UHC Vaccine Portal

Vaccines are available at the University Health Center (UHC) by appointment! You can also get tested for COVID-19 at the UHC [by scheduling](#). Stay safe, Bulldogs!

## UNDERGRADUATE STUDENTS

### News & Reminders

#### Internship Opportunities

UGA Marine Extension and Georgia Sea Grant

*Spring Internships Application Period from Sept. 21 - Oct. 15*

[More info here!](#)

WUGA

*Internships available in social media, production, news and programming.*

[More info here!](#)

For a list of recurring internship host sites, please see [this link](#).

### Events

#### "Presenting Yourself" Professional Development Workshop

Update your resume and LinkedIn profile by reviewing your work, volunteer, and academic experiences to determine which skills are transferrable for your career.

*Come prepared with a resume draft and a LinkedIn profile on Thursday, September 23 at 3:30pm via Zoom.*

[Register for the workshop here!](#)

### Campus-Wide Events

Fall Career & Internship Fair	Wednesday, Oct. 6 12-5pm The Classic Center
Virtual Fall Career & Internship Fair	Wednesday, Oct. 13 12-5pm Online via Handshake
Graduate School Information Day	Wednesday, Oct. 20 11am-2pm Tate Center, 5th Floor

For more information on Arch Ready Programs for this Fall, please visit the [Career Center website](#).



We have a new Twitter account! Follow us [@UgaGeography](#).

And follow us on our other social media handles!



If you'd like to send news, announcements, and events to be featured on our departmental newsletter, please email Communications Coordinator [Kajal Patel!](#)

## GRADUATE STUDENTS

### News & Reminders

- KN95 masks are available for each grad student! Pick up yours from the Geography main office Mon-Fri, 9am-5pm.
- [Grad Travel Funding](#): There are four periods for travel in a year, and the deadline to apply for each period is roughly a month before the start of the period. For more information about dates and processes, please click [here](#).

### Events

Trivia Night	Sunday, Sept. 26 5-7pm Southern Brewing Co.
Coding Club	Tuesday, Sept. 28 10-11am GGY-Building, Rm. 147 <i>*Tackle problems primarily in Python!</i>
Rooftop Game Night	Friday, Oct. 8 5-7pm GGY-Building Rooftop

## FACULTY & INSTRUCTORS

### News & Reminders

- If you have any UGA equipment ready for surplus, please fill out [this form](#) and send to [Amelia Brown](#). Be sure to add your own information in the lower left hand section.  
*Please fill out send forms no later than 3pm on Friday, Sept. 24.*
- If you as an instructor need to isolate or quarantine this semester due to COVID, please fill out [this form](#) to request a pivot to online instruction.

### Events

Trivia Night!  
> Sunday, September 26  
> 5-7pm  
> Southern Brewing Co.  
On behalf of the Geography Graduate Student Association

*The venue has a big outdoor space that can accommodate a socially distanced crowd. Masks are encouraged.*

SEPTEMBER 24, 2021

# The Graticule Weekly

UGA Geography Newsletter



## RECOGNITIONS

Two Geography faculty members honored as distinguished professors

Dr. Deepak Mishra (left) has recently been appointed by the Board of Regents as the Merle C. Prunty, Jr. Professor in Geography.

Dr. Nik Heynen (right) was awarded the Distinguished Research Professor title this past summer. These two professors will be honored for their outstanding accomplishments by the department on Thursday, October 7th in the Geography-Geology building.

Emeritus faculty receives the James J. Parsons Distinguished Career in Biogeography Award

Dr. Kathy Parker received the award from the Biogeography Specialty Group in April 2021 from the American Association of Geographers



## RESEARCH

New heat exposure model can protect citizens

Researchers Dr. Deepak Mishra, Dr. Andrew Grundstein, and doctoral student Yanzhe Yin have developed a new dynamic heat exposure index that captures varying heat exposure with urban environments. This new Dynamic urban Thermal Exposure index (DTE<sub>x</sub>) can be used by municipalities to facilitate heat mitigation strategies at vulnerable locations and help policymakers make critical decisions in risk communication and urban planning. More of the story can be found on [UGA Today](#).

## Awards and Recognitions



Ye Tian, PhD student, has successfully defended and submitted his dissertation titled "Urban Form and Air Quality: Techniques and Applications". Congrats, Dr. Tian!

## General Announcements



The Geography Department has a new Undergraduate Advisor! [Ryan Smith](#) has appointments available in SAGE, and he will be in the GGY-building Mondays and Thursdays starting the week of October 4th.



[RASC-AL](#) is an intercollegiate, student-led, design competition where teams pick from a list of predefined themes based on preexisting NASA pain points and design a solution to that problem. [UGA's RASC-AL team is still recruiting undergrads and grad students!](#)

## UNDERGRADUATE STUDENTS

### News & Reminders

#### Internship Opportunities

- Unified Government of Athens-Clarke County  
Seeking a [Data-in-Action Intern](#) for January-April 2022. Please reach out to [joseph.dangelo@accgov.com](mailto:joseph.dangelo@accgov.com) to apply!

#### Job Opportunities

- UGA Special Collections Library  
Seeking [student archival Research Assistant](#) to support Spring 2022 Mountain Geography course (GEOG 3290). Please email [Dr. Fausto Sarmiento](#) to apply!

### Events

"Presenting Yourself" Workshop  
Thursday, Sept. 30  
6:30-7:30pm  
Via Zoom  
**\*POSTPONED\*** *\*Link sent out after you [register here!](#)*

*Join your Career Consultant, Justin Burnley, as he guides you on building your resume, managing your LinkedIn profile, and preparing for interviews!*

Get to Know Your New Advisor!  
Monday, Oct. 4 and Tuesday, Oct. 5  
11:00am-12:30pm  
GGY-Building, Room 147  
We'll have pizza!

## GRADUATE STUDENTS

### News & Reminders

- Revisions to the master's thesis and doctoral dissertation and defense policies.  
*Remote defenses can be approved by the graduate coordinator and the department head or school director. Revisions to the policies can be found [here](#).*

### Events

Trivia Night **CANCELLED**  
Coding Club  
Tuesday, Sept. 28  
10-11am  
GGY-Building, Rm. 147  
*\*Tackle problems primarily in Python!*

Rooftop Game Night **POSTPONED**  
More information to follow at a later date

## FACULTY & INSTRUCTORS

### News & Reminders

- [2022 Excellence in Research Nominations](#)  
*Please send names of students you'd like to nominate to Dr. Andrew Grundstein by Friday, Oct. 15.*
- Faculty Bulletin Board in GGY  
*We still want to see all the amazing work our faculty do on the bulletin board in GGY! If you haven't done so already, please fill out either this [Google Form](#) or [Microsoft Office Form](#) by Friday, Oct. 1.*

### Events

Trivia Night **CANCELLED**  
Faculty Meeting  
Wednesday, Oct. 6  
3:30pm  
via Zoom

"Micro-aggressions and How to Avoid Them" Workshop  
Friday, Oct. 1  
10:30-12:00pm  
via Zoom  
*Led by Paris Lawrence, Assistant Director of Diversity Education at UGA. All invited to the workshop!*

## Departmental Events

Distinguished Professors Reception  
Thursday, Oct. 7  
4:30-5:30pm  
GGY Globe, 2nd floor

*Graduate students and Faculty are welcome! See more event details [here](#).*

Fall 2021 Social  
Friday, Oct. 8  
5-7pm  
Lake Herrick

*Graduate students and Faculty are welcome! See more event details [here](#).*

## Campus-Wide Events

Talking B(I)ack: Theorizing Race and its Intersections in Critical Eighteenth-Century Studies  
Wed., Sept. 29  
5pm  
via Zoom  
*\*Register [here!](#)*

Housing & Equity Lecture with Richard Rothstein  
Wed., Oct. 6  
3-4pm  
via Zoom  
*\*Register [here!](#)*

Fall Career & Internship Fair  
Wed., Oct. 6  
12-5pm  
The Classic Center



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