Two undergraduate students and two M.S. students presented at the International Society of Biometeorology Meeting

Last week, undergraduate Atmospheric Sciences students, Cam Nguyen and Katrina Ducre, and two graduate students, Olivia Cahill and Ashley Cornish, presented their research proposals at the International Society of Biometeorology with Dr. Andrew Grundstein.

> Cam Nguyen (B.S.) presented on "A multivariable hurricane hazard index"
> Katrina Ducre (B.S.) presented on "Possible explanations for changes in pediatric vehicular heatstroke during the COVID-19 pandemic"
> Olivia Cahill (M.S.) presented on "Who is the most at-risk for non-fatal exertional heat illnesses? A pilot study of Georgia, USA high school football players."
> Ashley Cornish (M.S.) presented on "Impact of plant CO2 physiological forcing on extreme heat and humidity events"

RESOURCES

AURORA, Beyond the Professoriate's professional development platform

The University of Georgia has purchased an annual subscription to AURORA, which is designed to empower PhDs to build meaningful careers and engaged lives. It is the only online professional development training platform of its kind for graduate students, postdocs, faculty, and PhDs that helps them successfully transition into academic or non-academic career paths.

To find out more about what the platform is and how it works, please click here.

National Center for Faculty Development and Diversity

The University of Georgia has an institutional membership with the NCFDD that provides faculty and grad students with on-demand access to mentoring, tools, and support you need for instruction. Please see more information on tools and resources here.
GRADUATE STUDENTS

**News & Reminders**
- Marine Extension and Georgia Sea Grant
  *Seeking a part-time graduate assistant to work on a NOAA-funded project entitled JEDI (Justice, Equity, Diversity, and Inclusion) Climate Alliance to Promote Health Equity and Build Resilience in the SE and Caribbean Regions. Prospective applicants should contact Dr. Mona Behl at mbeh@uga.edu.*

**Events**
- **Get to Know Your New Advisor!**
  - Monday, Oct. 4 and Thursday (NOT Tuesday), Oct. 7
  - 11:00am-12:30pm
  - GGY-Building, Room 147
  - *This will be a great time for Ryan to get to know you and learn about different ways he can be a resource to you. Pizza and refreshments will be provided!*

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.*

**Events**
- **Faculty Meeting**
  - Wednesday, Oct. 6
  - 3:30pm
  - via Zoom
  - *Register here!*

UNDERGRADUATE STUDENTS

**News & Reminders**
- Thinking about getting your master’s degree?
  - Clemson University is holding a virtual open house for their Master of Resilient Urban Design program on **Friday, October 15 at 11am**. Register for the session [here](#).

  *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**
- **Get to Know Your New Advisor!**
  - Monday, Oct. 4 and Thursday (NOT Tuesday), Oct. 7
  - 11:00am-12:30pm
  - GGY-Building, Room 147
  - *This will be a great time for Ryan to get to know you and learn about different ways he can be a resource to you. Pizza and refreshments will be provided!*
"Queer and present danger: Understanding the disparate impacts of disasters on LGBTQ+ communities"

LGBTQ+ communities comprise 16 million individuals in the United States, yet this population is often rendered invisible within disaster policies. Bias in federal disaster response programs, lack of recognition of LGBTQ+ families, and the prevalence of faith-based organizations in disaster relief services together heighten the risks that LGBTQ+ individuals face. This review article, co-authored by UGA Geography PhD candidate Vanessa Raditz, University of California, Irvine's Michael Méndez, and Yale University's Leo Goldsmith, describes the ways in which this combines with the contextual vulnerability of LGBTQ+ communities, whereby existing inequalities and marginalization are exacerbated during disasters and in their aftermath.

**RESOURCES**

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news & Reminders
Thinking about getting your Master's degree? Clemson University is holding a virtual open house for their Master of Resilient Urban Design program on Friday, October 15 at 11am. Register for the session here.

job Opportunities
• Atlantic retail
Seeking a GIS Specialist who can use the ArcGIS platform to create client-facing maps and aerials to support our brokerage efforts. Please see the job description here. Students can submit resumes and cover letters directly to Brian Roache and Suzann Cameron.

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

Events
Alumni Panel Wednesday, Oct. 13 7-8pm via zoom
GUSTO is hosting an alumni panel with guest speakers from ESRI!
Panelists include:
Josh Clifford (Product Writer)
Jennifer Bell (Product Manager - ArcGIS StoryMaps)
Remi Myers (Product Manager - ArcGIS Utility Network)

"Reaching Out" Thursday, Oct. 21
Professional 6:30-7:30pm via Zoom
Development Workshop *Register here!

Join Justin Burnley as he guides you on how to draft your cover letter, explore methods for networking, and on how to reach out to an employer or graduate school contact through email correspondence.

weekly & Other Events
UGA Virtual Career & Internship Fair Wed., Oct. 13 12-5pm Online via Handshake

Internship Opportunities
For more information on potential internship sites, please see this PDF

Campus-Wide Grants
• USGCRP - Putting Culture into Practice: The Role of Social Science in Building Resilient Food Systems Tues, Oct. 12 1-2:30pm Online *Please register for the webinar here.

Follow us on social media!
IN THE CLASSROOM

Putting the "puzzle pieces of the atmosphere" together: A (virtual) visit from ABC News' Chief Meteorologist, Ginger Zee

Students in Dr. John Knox's (far right) and Dr. Marshall Shepherd's (far left) Hidden Figures in Atmospheric Sciences class had a special guest this past week from Chief Meteorologist Ginger Zee. Students had the opportunity to gain insight on Zee's experience from both a professional and personal perspective. Starting with her first inclinations toward meteorology as a young child spending her summers on Lake Michigan, Zee took to recounting her journey to becoming the Chief Meteorologist for ABC News and the highs and lows she encountered along the way. Not only did she provide advice to students in professional networking, but she opened up about facing adversity as a female scientist in a white, male dominated field and breaking the stigma on mental health in broadcast meteorology. Zee signed off with a group picture (above), but not before giving students one last resounding piece of advice: "Please have grace with yourself."

GETTING INVOLVED

UGA Disability Resource Center – Aiming for Accessibility Lab (AAL)

The Disability Resource Center (DRC) is introducing the AAL as a process for workshopping and designing class materials to better meet the needs of UGA students. Their first project, in partnership with Geography undergrad Amelia Brown, will be reformatting a set of five maps, possibly with new colors, textures, and styling. As a lab opportunity, AAL will be both researching and surveying students inside and outside of the group to evaluate the accessibility of maps used by UGA’s Geography department and exploring pathways to make them more engaging and useful for UGA classes.

Pilot workshops have already started! AAL meets in the lobby of the DRC every Tuesday, October 12th-December 7th at 5:30pm. If you're interested in this project, please contact Christine Carpenter on the Alternative Media team, or Amelia Brown.
**UNDERGRADUATE STUDENTS**

**News & Reminders**
- Job Opportunities
  - ESRI
    - **Product Designer**
    - **Apps Product Engineer**
    - **Android Developer**
    - **iOS Developer**
  
  If you have any questions about these jobs, the Field Apps team, or working at ESRI, feel free to reach out to Josh Clifford, Product Writer for ESRI.

**Internship Opportunities**
- ESRI
  - **Product Management Intern**
  - **Product Design Intern**
  - **Editorial Team Intern**

All three would work together on a potential project. Please see more info about each position [here](#).

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

**Events**
- **"Reaching Out" Professional Development Workshop**
  - Thursday, Oct. 21
  - 6:30-7:30pm
  - via Zoom

  *Register [here](#)!*

Join Justin Burnley as he guides you on how to draft your cover letter, explore methods for networking, and on how to reach out to an employer or graduate school contact through e-mail correspondence.

- **Spring and Summer 2022 Registration**

  Spring and Summer 2022 Registration is right around the corner! If you haven’t met with your advisor to be cleared to register yet, schedule an appointment now.

  In the meantime, check out the infographics below for Spring course offerings in the department.

  > [A.B./B.S. Geography](#)
  > [B.S. Atmospheric Sciences](#)

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**GRADUATE STUDENTS**

**News & Reminders**
- TA Awards and Opportunities
- **Future Faculty Fellow** (due Oct. 22)
- Mid-Semester Formative Evaluations
- Graduate Student Teaching Workshops (event information can be found [here](#))

Looking into Assistant Professor positions for post-grad or internships while still in school? Check out our running list of opportunities [here](#).

**Events**
- **Graduate Peer Support Network**
  - Thursday, Oct. 21
  - 6pm
  - via Zoom

  *Register [here](#)!*

The Graduate Peer Support Network (GSPN) is offering three peer-support group sessions this fall to help assist graduate students as they navigate the myriad of challenges that make up their experience while in grad school.

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**FACULTY & INSTRUCTORS**

**News & Reminders**
- **Provost’s Affordable Course Materials Grant program**
  
  Grant proposal submissions should be submitted using [this form by Wednesday, Dec. 1](#).

If you receive any information on job or internship opportunities for our undergraduate or graduate students, please feel free to forward them out to appropriate listservs and to Kajal Patel (Communications Coordinator) for dissemination!

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**Campus Sustainability Grants**
- This competitive program provides up to $5,000 for student-proposed projects designed to advance sustainability through education, research, service, and campus operations.

**Deadline for proposal:** Nov. 15

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**Departmental Events**

- **Jan Veerman’s Thesis Defense**
  - Thurs., Oct. 21
  - 1-3pm

- **Thesis Proposal**
  - GGY-Room B35

**2021 Food, Power, and Politics Lecture**
- Tues, Oct. 19
  - 5:30-7pm
  - Zoom

  *Please register for the webinar [here](#).*

**Homing Stories: Writing toward Coalitions of Care**
- Tues, Oct. 19
  - 7-9pm
  - Zoom

  *Please register for the webinar [here](#).*

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**Campus-Wide and Other Events**

- **Spring and Summer 2022 Registration**

  Spring and Summer 2022 Registration is right around the corner! If you haven't met with your advisor to be cleared to register yet, schedule an appointment now.

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  > [A.B./B.S. Geography](#)
  > [B.S. Atmospheric Sciences](#)

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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!
**UPCOMING:**

**LUNCH & LEARN**

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**Updating Your Directory Listing (Grad Students)**

- **When:** Thursday, October 21  
  12:00–12:30pm  
- **For who:** Graduate Students  
- **Where:** via Zoom  
- **Led by:** Kajal Patel

*Register here for the Zoom link!*  
*Please register by Wed., Oct. 20*

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**RESOURCES**

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**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](#)! 

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**TRAININGS THROUGH THE PROFESSIONAL EDUCATION PORTAL**

1. **MS Excel - Tips, Tricks and Techniques** (available in PEP)  
   a. There are tons of training 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.  
2. **Faculty Series: Faculty Search Committee Training** (Oct. 25, 2–4pm)  
3. **Keys to UGA: Public Service, Outreach and Engagement** (Nov. 4, 9–11am)  
4. **Faculty Series: Leadership Luncheon** (Nov. 9, 11:30am–1pm)

*For more trainings, check the [Training & Development website](#) and the [Professional Educational Portal](#)!*
The Graticule Weekly
UGA Geography Newsletter

OCTOBER 22, 2021

IMPORTANT DEADLINES

What to expect in the coming weeks

Withdrawal Deadline: Monday, October 25
Fall Break: Friday, October 29
Spring and Summer 2022 Registration Opens: Thursday, November 4
- Graduate Students: Friday, Nov. 5
- Seniors: Monday, Nov. 8
- Juniors: Thursday, Nov. 11
- Sophomores: Tuesday, Nov. 16
- Freshmen: Friday, Nov. 19

For more information on course offerings for Spring 2022, please click the links below:

- Ph.D. Geography
- M.A./M.S. Geography
- A.B./B.S. Geography
- B.S. Atmospheric Sciences

GETTING INVOLVED

UGA Disability Resource Center – Aiming for Accessibility Lab (AAL)

The Disability Resource Center (DRC) is introducing the AAL as a process for workshopping and designing class materials to better meet the needs of UGA students. Their first project, in partnership with Geography undergrad Amelia Brown, will be reformatting a set of five maps, possibly with new colors, textures, and styling. As a lab opportunity, AAL will be both researching and surveying students inside and outside of the group to evaluate the accessibility of maps used by UGA’s Geography department and exploring pathways to make them more engaging and useful for UGA classes.

Pilot workshops have already started! AAL meets in the lobby of the DRC every Tuesday, October 12th-December 7th at 5:30pm. If you’re interested in this project, please contact Christine Carpenter on the Alternative Media team, or Amelia Brown.

Awards and Recognitions

Dr. Marshall Shepherd gave the 2021 Gilbert White Lecture last week at The National Academies of Sciences, Engineering, and Medicine. The full lecture can be viewed here.

General Announcements

USG Mandatory Cybersecurity Awareness Training: If you are a USG employee, please complete your training before October 29, 2021.
To complete the training, login here with your UGA MyID and password.

Grants and Awards

Best Paper in Geography & Entrepreneurship
- Two awards: best paper and best student paper
Deadline: Nov. 5

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)

For more information on course offerings for Spring 2022, please click the links below:
UNDERGRADUATE STUDENTS

News & Reminders

Job Opportunities

- ESRI
  Product Designer
  Apps Product Engineer
  Android Developer
  iOS Developer
  If you have questions about these opportunities, please reach out to Josh Clifford, Product Writer for ESRI.

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

Internship Opportunities

- ESRI
  Product Management Intern
  Product Design Intern
  Editorial Team Intern
  All three would work together on a potential project. Please see more info about each position here.

Call for Submissions!

The Classic Journal

Taking a writing intensive course?
Working on a writing project?
Writing up your research as a formal article?
The Classic is accepting submissions for their next issue! You'll work with a team of graduate students and faculty editors to take your work to the next level and experience the academic peer review process.
Accepting submissions: now - Jan. 15

GRADUATE STUDENTS

News & Reminders

- Integrative Conservation Conference (ICC)
  Abstract and proposal submissions and registration for the 2022 ICC are now open!

Looking into Assistant Professor positions for post-grad or internships while still in school?
Check out our running list of opportunities here.

Events

Sandy Creek Hike
Saturday, Oct. 23
10am-12pm
Sandy Creek Nature Center
*Register here!

If you need transportation, please reach out to Alison Banks.

Geography Coding Club
Tuesday, Oct. 26
10-11am
GGY, rm. 119

FACULTY & INSTRUCTORS

News & Reminders

- USG Board of Regents - Post-Tenure and Annual Review (8.3)
  The change in tenure policy by the USG BOR has raised discussions and collective responses from faculty across the state of Georgia. If you are interested in engaging in the process, Dr. Angela Yao and Dr. Nik Heynen, as your representatives at the University Council, can bring your input to university council meetings (the next one being in early November).
  Please feel free to share your thoughts with them by email or in person.

Campus Sustainability Grants

- This competitive program provides up to $5,000 for student-proposed projects designed to advance sustainability through education, research, service, and campus operations.

Deadline for proposal: Nov. 15

For a complete list of scholarships and awards and their deadlines, please view them here.

Internships

Lapenta NOAA Internship Program

- Available to both undergraduate and graduate students!

Deadline: Dec. 31

More opportunities through NOAA can be found here.

Campus-Wide and Other Events

How to Develop Resume Building Experiences - Arch Ready Program
Tuesday, Oct. 26
5-6pm (updated)
MLC, Room 101
*Please register here.

For more events available to the general public, please see UGA’s Calendar of Events.

Follow us on social media!
The Graticule Weekly
UGA Geography Newsletter

OCTOBER 29, 2021

IN THE COMMUNITY

Map-a-thon: Athens in 1940

The Community Mapping Lab is looking for students to help digitize Census data for 1940. These records provide detailed information on each of the nearly 25,000 residents living in Athens. Volunteers will transfer data from these scanned documents to an online Google Sheet. This is a great opportunity for those interested in urban geography and/or GIS.

The Map-a-thon will take place in the Geography-Geology Building (room 321) on November 11th from 7-9pm, or via Zoom. To register, please follow this link!

For more information about the event, please see this flyer.

A scan of census data that will be transferred to a spreadsheet

FEATURED WORKSHOP

Climate Communication Workshop with Dr. Marshall Shepherd

The GCP Climate Scholars would like to invite students to a virtual climate communication workshop on Wednesday, November 3rd from 4:00 – 5:30 PM with Dr. Marshall Shepherd! In this Zoom workshop, students will learn scientific communication tips and techniques from an expert climate communicator. This will be an interactive event, so be prepared to participate!

More information on the workshop and how to register can be found here.

Grants and Awards

Boren Awards and Critical Language Scholarship
- Register for the upcoming info session here!
- Deadline to Apply:
  - Nov. 16 (CLS)
  - Jan. 5, 2022 (Boren Campus)
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UNDERGRADUATE STUDENTS

News & Reminders

Job Opportunities
- U.S. Department of Homeland Security
- Visual Information and Cartographer Specialist - apply by Oct. 29!
- Washington State Department of Ecology
  Climate Change: Environmental Planner, Cap and Invest Program and Offsets - apply by Dec. 22!

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

GRADUATE STUDENTS

News & Reminders

- Integrative Conservation Conference (ICC)
  Abstract and proposal submissions and registration for the 2022 ICC are now open!
- Southeastern Division American Association of Geographers (SEDAAG) annual conference
  This year’s conference will be held in Florence, Alabama, November 20-22.
  Registration is now open! All eligible graduate students are invited to apply to have the registration fee paid for by the Department. (While PhD students are welcome to apply, preference will be given to those pursuing M.S. or M.A. degrees.) To receive consideration, please register for the conference, pay the fee, and email your receipt to Sarah Baker to be reimbursed.
- UGA at Oxford - Grad Assistantships
  Accepting applications for up to 8 graduate assistants for summer 2022 and academic year 2022-23. More information can be found here.

Internship Opportunities
- Peace Corps
  Strategic Partnerships & Intergovernmental Affairs Internship - apply by Nov. 30!
- Okta
  User Research Intern - apply by Dec. 3!

Events
- First-Generation Graduate Event: Bringing TED Talks to First-Gen Stories
  In honor of National First-Generation Celebration Week, the Graduate School and TEDxUGA is hosting a First-Generation Graduate Event TED Talk. Grad students will learn how to transform their first-gen journeys into stories that reflect their strengths and their successes. The deadline to register will be Monday, November 1st.

Check out our running list of assistant professorship opportunities and internships here!