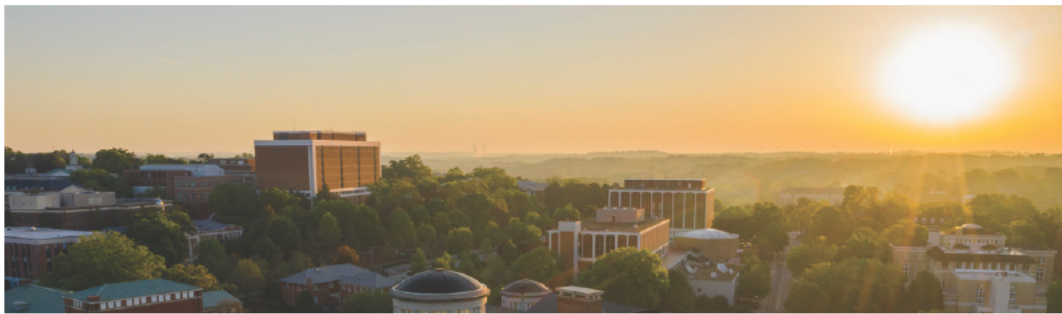


FRIDAY, JANUARY 12TH, 2024

The Graticule Weekly

UGA's Geography Newsletter



WELCOME BACK TO CAMPUS!

Here's To a Spectacular Spring Semester

Welcome back to campus, everyone! It's been such a joyous experience to watch our UGA community spring to life with renewed ambition and excitement for the new semester. We hope that everyone's been settling into their new routines as the semester's add drop period comes to a close. We'd like to extend a particularly warm welcome back message to all our Geography & Atmospheric Sciences students, faculty, and staff. If, at any time, you need assistance throughout this semester or simply need a brief respite from the hustle and bustle of campus, the doors of the main Geography office are always open, and our wonderful office staff is always here to help. We're so excited to see what kind of wonderful things UGA Geographers and Atmospheric Scientists will do this semester. Welcome back, everyone!



ALUMNI SPOTLIGHT

UGA Geography Alumnus, Dr. Derek Alderman, has been awarded the [2024 AAG Susan Hardwick Excellence in Mentoring Award](#). Dr. Alderman, former Ph.D. student of UGA Geography professor Dr. Andy Herod, is a professor with the University of Tennessee's Department of Geography and Sustainability. See the following press release from the AAG:



Dr. Derek Alderman
Professor and Former
Department Head
Dept. of Geography
and Sustainability

"Dr. Derek Alderman is recognized for his outstanding and impactful contributions to mentorship of students and early career faculty colleagues. The committee particularly noted the caring and inclusive environment Dr. Alderman creates which supports a highly valued climate of collegiality within the University of Tennessee Department of Geography and Sustainability, the impressive number of students mentored throughout his career, his holistic "coaching up" mentorship style that centers diversity, equity, and inclusion, draws upon his own life experience, and goes far beyond a one-size-fits-all mentorship approach. The committee was moved by the testimonies and letters of support submitted by Dr. Alderman's mentees which embody the spirit, memory, and legacy of the late Dr. Susan Hardwick."

[Learn more about Dr. Alderman's work here!](#)

General News and Announcements



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[Past editions of The Graticule Weekly are available to view on our website!](#)



With the Spring semester in full swing, our community will remain busy 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.](#)



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.](#)

Follow us on social media!



MARK YOUR CALENDAR



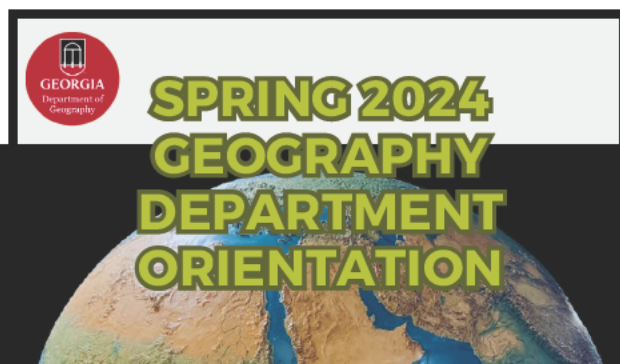
January 15
Campus Wide

This year's Martin Luther King Jr. Holiday will take place on Monday, January 15th. The University will be closed and classes will not be held.



January 17
5:00 pm
GGY 200D

Have you become a Geography major within the past year? Join us for our departmental orientation! We'll have some sweet treats and free merch! [Register here.](#)



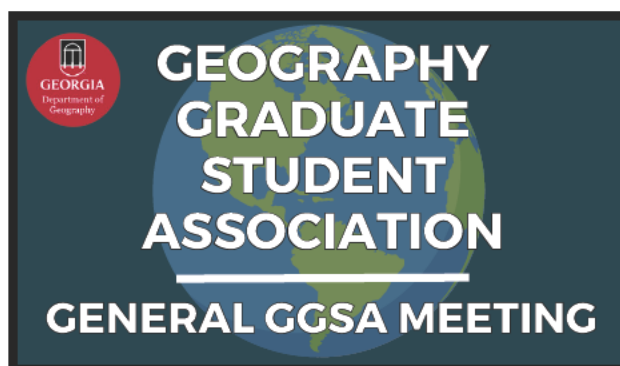
January 17
5:00 pm
GGY 200D

3MT® is a professional and highly engaging international research communication competition. [Learn more here!](#) Competition registration opens 1/18/24.



February 1
10:00 - 11:30 am
Location TBA

GGSA Executive will be hosting a general GGSA meeting. There will be coffee and pastries. We welcome folks to come and hang out and share their concerns/suggestions with executive.



February 6
2:00pm
Georgia Center,
Mahler Hall

The event is free and open to the public and will take place in Mahler Hall at the Georgia Center for Continuing Education.



Social Media

Want to stay up to date with all things UGA Geography? Follow us on our social media accounts. If you have any events, news, awards, or other information you'd like to share on our social media, please reach out to Matt Calonius.



www.facebook.com/DepartmentUGA/



<https://www.instagram.com/geographyuga/>



<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

OPPORTUNITIES AROUND CAMPUS



All currently enrolled UGA undergraduate, graduate, and professional students are eligible to submit work created solo or in collaborative groups. Multidisciplinary group submissions are highly encouraged. To learn more and submit an entry, go to bit.ly/uga-ai or scan the QR code in the graphic above.

THE RULES: Use generative AI tools (ChatGPT, DALL-E, Amper, etc.) to create something meaningful that enriches the UGA community/experience.

FORMAT: Wide open!

DEADLINE: March 22, 2024

PRIZES: 1st \$500 / 2nd \$300 / 3rd \$100 / plus SWAG!



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 Tate Reception Hall! 11:30am - 1:00pm | Memorial Hall Ballroom

Stay Healthy This Semester:



Nutrition Kitchen: January 18th
\$5 Cooking Class 4:30 pm
UHC

Learn how to cook a healthy meal with one of the dietitians the University Health Center in the Nutrition Kitchen. FYOS approved! Call 706-542-8690 to register



Flu shots are Available without
available at the appointment
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.



Nutrition January 25
Grocery Tour 1:00 - 2:00pm
Kroger (East Side) Kroger

Need help navigating the grocery store? Take a group guided tour with a nutritionist. Learn skills that will make you more confident in the store and in the kitchen.

OPPORTUNITIES AROUND CAMPUS

GRADUATE PEER SUPPORT NETWORK

GROUP SUPPORT SESSIONS
Spring 2024

The purpose of the Graduate Peer Support Group sessions is to relate, connect, and support one another through our shared experiences as graduate students. Sessions are held in a peer-learning format and not in lecture or presentation style. Participants are expected to actively participate in discussions. The sessions are open to all graduate students.



Thursday
Online
Via Zoom
12:00 pm - 1:00 pm

Friday
In-person
Locations listed below
12:00 pm - 1:00 pm

Setting
Boundaries

Jan. 18

Jan. 19

Tate Student Center,
Room 138

Cultivating
A Social Life

Feb. 15

Feb. 16

Brooks Hall, Room G09

Working Through
Procrastination

Mar. 21

Mar. 22

Science Learning
Center, Room 340A

Overcoming
Burnout

Apr. 18

Apr. 19

Brooks Hall, Room G09

Please use the link or QR code to register.

<https://tinyurl.com/mwr3xmpr>

Please reach out to the email below if you have any questions



Graduate Peer Support Network

gradsuccess@uga.edu

Prioritize Your Well-Being This Semester:



University Health Center
Student Affairs
UNIVERSITY OF GEORGIA

UMatter: An Upstander Intervention Program
January 31st
3:30 - 5:00pm
MLC Room 253

UMatter is an upstander intervention program to support a culture that cares about and helps each other in this community. [Learn more here!](#)



University Health Center
Student Affairs
UNIVERSITY OF GEORGIA

I.M.P.A.C.T.

Intentional Mindfulness and
Peace to Assertively Create
Together

I.M.P.A.C.T.
February 9th
4:00 - 7:00pm
Lamar Dodd

Join the Health Promotion Department for an evening of empowerment and healing from experiences of sexual harassment and microaggressions through creative expression!

Healthy Relationships Workshop

Healthy Relationship Workshop
February 5th
5:00-6:00pm
MLC 248

This presentation seeks to help clarify values, explore relationship dynamics, and develop communication skills.



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STUDENT OPPORTUNITIES

★ This Week's Featured Opportunity ★

- [PhD student in Earth system modelling at the Department of Geography, University of Georgia](#)

Position summary: A fully funded PhD student position is available to evaluate impacts of land-based climate mitigation strategies in Earth System Models (ESMs). The position is with the Department of Geography, University of Georgia, Athens and will begin Fall 2024. The student will gather observational constraints on changes to carbon stored on land and to biophysical properties (such as changes to albedo and evaporation) due to land cover change (for example, planting forests, allowing ecosystems to naturally regenerate, and planting crops for bioenergy). The observational constraints will then be used to evaluate similar changes in a suite of ESMs and contribute to model developments of the forest and bioenergy routines in one of the models (up to the student's discretion). The project will complement ongoing work a European Union-funded project involving four ESMs (ESM2025), presenting opportunities for the student to interact with an international research team, including developers of the NCAR model CLM-Fates. The graduate student will be expected to communicate their results in peer-reviewed publications and at scientific conferences.

Required qualifications: Candidates must have proven abilities to conduct independent research and to work as part of a scientific team. Experience in data analysis (of large model or observational data sets), strong quantitative skills, and an understanding of Earth system models are essential. Experience in or an interest in learning R or Python also are required. One or more of the following would also be helpful: experience with machine learning, experience with land surface models, or an understanding of biophysical and biogeochemical impacts of land cover change; but the drive and willingness to learn these skills is acceptable. A strong background in geography, atmospheric sciences, mathematics, statistics, or plant or landscape ecology is also suggested.

How to apply: Students will join Harper Lab in the Department of Geography at the University of Georgia. The assistantship will include a salary commensurate with education level, tuition waiver, and health benefits. Interested candidates should send an email describing their past experience and their motivation for pursuing a graduate degree in the above research topic, along with a CV and the names and contact information for 3 references, to Dr. Anna Harper (a.harper@uga.edu), Department of Geography, The University of Georgia, Athens, GA 30606. Review of applications will begin after December 1, and will continue until the position is filled. The anticipated start date is August 01, 2024.

The University of Georgia values diversity and all qualified applicants are encouraged to apply. UGA is in Athens, GA, a vibrant mid-sized city with abundant shopping, restaurants and cultural experiences. In case of any questions, potential applicants are encouraged to contact Dr. Anna Harper (a.harper@uga.edu), Department of Geography, UGA.

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Follow us on social media!



STUDENT OPPORTUNITIES

- [Tutor with UGA Athletic Association Academic Support Services](#)

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. *If you are interested, please reach out directly to Whitney Burton at wburton@sports.uga.edu

- [NC State University Fall 2024 Interdisciplinary Doctoral Program](#)

The Center for Geospatial Analytics at North Carolina State University is now accepting applications for Fall 2024 enrollment in our interdisciplinary Ph.D. program in Geospatial Analytics. We expect to admit a cohort of ten students. Applications are due Feb. 1, 2024. [Learn more here!](#)

- [UGA Office of Government Relations - Gov. Relations Associate](#)

The Center for Geospatial Analytics at North Carolina State University is now accepting applications for Fall 2024 enrollment in our interdisciplinary Ph.D. program in Geospatial Analytics. We expect to admit a cohort of ten students. Applications are due Feb. 1, 2024. [Learn more here!](#)

- [Graduate Student Career Conference](#)

**UNIVERSITY OF
GEORGIA**
Career Center



GRADUATE STUDENT
Career Conference

2024 Theme

Competencies Connect:
Bridging the Gap to Career Opportunities

 **Friday, January 12, 2024**

 **9:30 a.m. - 3:30 p.m.**

 **UGA Conference Center**
1197 S Lumpkin St
Athens, GA 30602

REGISTER NOW



Scan this QR code or visit this link to learn more and register:
<https://l.uga.edu/990>

**PANEL DISCUSSIONS**
Join us for insightful panel discussions featuring UGA Alumni from graduate programs who will share their journeys beyond academia and into the private sector.

**NETWORKING LUNCH**
Enjoy lunch while making meaningful connections with your peers and experienced professionals during this semi-structured networking hour.

**BREAKOUT SESSIONS**

- Considering Diverse Career Pathways
- Academia to the Real World: Communicating the Value of Your Graduate Degree and Research Skills
- Leadership Redefined: Charting a Course for Tomorrow's Leaders
- The Power of Inclusive Actions: Strategies for Every Employee
- Building Careers: Strategies for International Graduate Students Charting a Path in the Public Section Careers.

Social Media

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<https://www.facebook.com/GeographyDepartmentUGA/>



<https://www.instagram.com/geographyuga/>



https://twitter.com/UGA_Geography



<https://geography.uga.edu>



**UNIVERSITY OF
GEORGIA**
Graduate School

IMPORTANT DATES & DEADLINES

May (SPRING SEMESTER) 2024

Note: All theses/dissertations must be submitted electronically.
If you plan to graduate during **SPRING 2024**, please adhere to the following deadlines:

January 19, 2024	Final date to apply for degree/certificate for Spring 2024 graduation. (Apply in Athena)
January 19, 2024	Final date for submitting Program of Study forms to the Graduate School for graduation in Spring 2024 . An Advisory Committee form for Master of Arts, Master of Science, and all doctoral candidates must be on file by this date. (Use Program of Study form G138 in gradstatus.uga.edu)
January 19, 2024	Final date for submitting applications for Admission to Candidacy to the Graduate School for doctoral candidates who plan to graduate in Spring 2024 . If you were not admitted to candidacy prior to October 2, 2023, you must register for 10 hours Spring 2024 .
February 26, 2024	Final date for submitting requests for Transfer of Credit, with accompanying transcripts, to the Graduate School for students graduating in Spring 2024 .
March 08, 2024	Final date for doctoral students to submit information for the Commencement Program for Spring 2024 graduation (Use the G120 form in gradstatus.grad.uga.edu)
March 25, 2024	Final date for electronically submitting one complete copy of a thesis or dissertation for a format check for Spring 2024 graduation.
April 15, 2024	Final date for receipt of the following by the Graduate School: Final Defense Approval Form & ETD Submission Approval Form (all doctoral, MS, MA, MHP, and MLA) and corrected copy of thesis/dissertation for Spring 2024 graduation.
May 3, 2024	Final date for completing all requirements except submission of theses/ dissertations (see earlier deadlines). The Graduate School must receive notification concerning removal of incompletes, certificate completions, final examinations, etc., for Spring 2024 graduation. <i>(Note: this does not include grades for courses in which students are currently enrolled)</i>
TBD	Graduation: The Office of the Registrar will mail diplomas approximately six to eight weeks after graduation. Address changes, if necessary, should be made with the Office of the Registrar to ensure receipt of the diploma. https://grad.uga.edu/about/annual-events/commencement/
June 3, 2024	Date the Graduate School will accept theses/dissertations for format checks for future graduations.

If you have applied for Spring graduation and find you will not be able to meet one of these deadlines, e-mail gradinfo@uga.edu to request a change in graduation. Graduate School | 310 Herty Drive, Athens, GA 30602

GRADUATE STUDENTS MUST BE REGISTERED FOR A MINIMUM OF 3 HOURS IN AT LEAST TWO SEMESTERS PER ACADEMIC YEAR (FALL, SPRING, SUMMER), INCLUDING THE THREE HOURS OF GRADUATE CREDIT THAT IS REQUIRED FOR REGISTRATION DURING THE SEMESTER IN WHICH DEGREE REQUIREMENTS ARE COMPLETED.

To review the Graduate Enrollment Policy, please visit <https://grad.uga.edu/index.php/current-students/enrollment-policy/>



GET HELP

Whether it's a life-threatening emergency, a non-emergency concern, or a crime tip; there are several options to relay those concerns.

MOBILE BLUELIGHT

Immediately call the UGA Police and share your location in real-time with them.

FRIEND WALK

Send your location in real-time to a friend so they can watch you as you walk to your destination.

CHAT WITH UGA POLICE

Report a concern by texting with UGA Police.

HOW TO RESPOND TO AN EMERGENCY

Conveniently located in one place to help you take immediate action.



**DOWNLOAD
THE APP!**

t.uga.edu/7Xf



The Graticule Weekly

UGA's Geography Newsletter



RESEARCH SPOTLIGHT

Dr. Christopher Elcik's New Research Reveals Demand for Weather-Based Pain Forecasts



Christopher Elcik,
Geography/ Atmospheric
Sciences Lecturer

Weather can be a significant consideration in day-to-day planning for those who experience chronic pain. A recent study, led by geography and atmospheric sciences lecturer Dr. Christopher Elcik, reveals a significant demand for new weather-based pain forecasts. Over half of the study's respondents also say they'd take preventative measures, such as medication, resting, or avoiding triggers if the hypothetical weather-based pain risk was high.

"We're finding more consistent relationships between weather patterns and pain, so it seems more possible to make weather-based pain forecasts," said lead author and geography/atmospheric sciences lecturer Christopher Elcik in an interview with [UGA Today's](#) Erica Techo.

"I see how much people can be affected by these types of pain, so if I can provide someone with insight into the level of risk for a day, maybe people can take steps to prevent the pain from happening," Elcik said. "There are preventative measures people can take if risks are higher."

[Read the full UGA Today story.](#)

&

[Learn more about Dr. Elcik's research here!](#)

SCHOLARSHIP SPOTLIGHT

Graduate Student Kyle Steen Awarded ASPRS Government Services Scholarship

Please join us in congratulating Geography graduate student Kyle Steen for receiving this year's ASPRS (American Society for Photogrammetry and Remote Sensing) Government Services Scholarship. The ASPRS Government Services Scholarship provides financial assistance to upper-division and graduate students interested in a program of study to prepare for a governmental career in the geospatial mapping profession. Kyle is currently serving as the Vice President of the ASPRS UGA Chapter. Congratulations, Kyle!



Kyle Steen
Geography Graduate Research
Assistant & Vice President of
ASPRS UGA Chapter

[Learn more about ASPRS \(American Society for
Photogrammetry and Remote Sensing\) here!](#)

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Follow us on social media!



MARK YOUR CALENDAR



January 25
6:30pm
GGY Room 150

GUSTO (The Geography Undergraduate Student Organization) will be hosting a game night next Thursday, January 25th! All are welcome to attend!



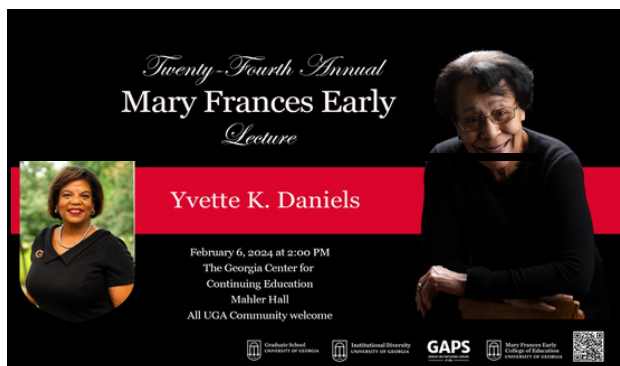
February 1
10:00 - 11:30 am
Location TBA

GGSA Executive will be hosting a general GGSA meeting. There will be coffee and pastries. We welcome folks to come and hang out and share their concerns/suggestions with executive.



February 6
2:00pm
Georgia Center,
Mahler Hall

The event is free and open to the public and will take place in Mahler Hall at the Georgia Center for Continuing Education.



February 8
TBA
Atlanta, GA

Dawgs at the Dome provides UGA students the opportunity to interact face-to-face with legislators and UGA alumni serving the state under the gold dome. Call 706-542-8101 for more information.



February 13
4:00 - 5:00 pm
Virtual Event

Are you a recent graduate, or early/transitioning career professional seeking to make a positive impact on the environment and society? Join us to learn about the NASA Develop Program!



Social Media

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<https://www.facebook.com/GeographyDepartmentUGA/>



<https://www.instagram.com/geographyuga/>



<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

DEVELOP YOUR CAREER WITH NASA!

The NASA DEVELOP National Program offers 10-week paid research opportunities for current students, recent graduates, and early/transitioning career professionals of all fields. NASA DEVELOP projects utilize GIS and remote sensing to help partner organizations address environmental concerns with the aid of NASA Earth observation data. The DEVELOP Program operates, virtually and in-person, out of 15 locations across the US at NASA centers and regional locations, including UGA.

The Summer 2024 application window is open from January 15 - February 23, with the term taking place from June 3 - August 9. More details and how to apply can be found [here!](#)

DEVELOP YOUR CAREER

with NASA's Applied Sciences' Capacity Building
DEVELOP National Program

National Aeronautics and Space Administration





WHAT IS DEVELOP?

DEVELOP addresses environmental and public policy issues through interdisciplinary research projects that apply the lens of NASA Earth observations to community concerns around the globe. Bridging the gap between NASA Earth science and society, DEVELOP builds capacity in both participants and partner organizations to better prepare them to address the challenges that face our society and future generations. Teams of DEVELOP participants partner with decision makers to conduct rapid feasibility projects that highlight relevant applications of Earth observing missions, cultivate advanced skills, and increase understanding of NASA Earth science data and technology.

PARTICIPANT OPPORTUNITIES

Both In-Person & Virtual Opportunities:

- » Conduct a 10-week feasibility study w/guidance of DEVELOP Advisors
- » Learn to apply Earth observation and geospatial data
- » Close daily collaboration with team members
- » Engagement with a decision-making partner organization
- » Creation of a set of deliverables that communicate the project's methods and results
- » Professional development opportunities & building of "soft" skills

Additional In-Person Opportunities:

- » In-person tours, field trips, and meetings
- » Access to a variety of onsite resources
- » Enhanced team building and networking opportunities

Additional Virtual Opportunities:

- » Ability to participate when you are not geographically near a DEVELOP location
- » Increased flexibility in the virtual environment (ex. no commute)

ABOUT PROJECTS

DEVELOP projects apply Earth observations and remote-sensing technology to application areas that highlight NASA Earth observation capabilities relative to environmental issues for enhanced policy and decision making. These areas include:

 Ecological Conservation

 Wildland Fires

 Water Resources

 Energy

 Disasters

 Urban Development

 Climate

 Agriculture

 Health & Air Quality



HOW TO APPLY

Anyone 18 and over, who is interested in pursuing experience in the Earth sciences and remote sensing, is welcome to apply. This includes currently enrolled students, recent college graduates, early and transitioning career professionals, and current and former U.S. Military service members. Applicants must have a minimum 3.0 GPA on a 4.0 scale at their current or last institution of higher learning.

Apply online at <https://appliedsciences.nasa.gov/nasadevelop>.

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\$5 Cooking Class 4:30 pm
UHC

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Kroger (East Side) Kroger

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Tuesday, February 13th, 2024 | 4 – 5pm ET



Computer or Mobile App

LINK: <https://bit.ly/DEVELOPFeb13>



Or Call In (audio only)

+1 256-715-9946, 940725793#
United States, Huntsville
Phone Conference ID: 940 725 793#

OPPORTUNITIES AROUND CAMPUS



THE GENERATIVE AI STUDENT COMPETITION

INNOVATING WITH AI IN AND BEYOND THE CLASSROOM — FACULTY LEARNING COMMUNITY

All currently enrolled UGA undergraduate, graduate, and professional students are eligible to submit work created solo or in collaborative groups. Multidisciplinary group submissions are highly encouraged. To learn more and submit an entry, go to bit.ly/uga-ai or scan the QR code in the graphic above.

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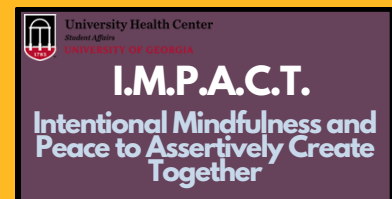
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Upstander 3:30 - 5:00pm
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Healthy February 5th
Relationship 5:00-6:00pm
Workshop MLC 248

This presentation seeks to help clarify values, explore relationship dynamics, and develop communication skills.

STUDENT OPPORTUNITIES

★ This Week's Featured Opportunity ★

• [GIS Specialist at The Ray](#)

About The Ray: Ray C. Anderson, the founder of flooring company Interface, ignited a global movement towards sustainable business practice when he had the courage to ask, "What if?" Founded in 2015 by Ray's daughter, Harriet Langford, The Ray is the next leap in that journey, born of the same question: "what if we reimagine transportation in a way that's safer, more responsive to the climate, more regenerative to the environment, and more capable of creating economic opportunity—today and for generations?" Our work begins at the world's first sustainable highway, an 18-mile stretch of Interstate 85 in West Georgia where we test and demonstrate the evolving ideas and technologies that will transform transportation infrastructure. We then partner with public, private and philanthropic partners (P4) to facilitate similar projects with transportation agencies at the local, state and federal level, and enable the scaling of new technologies and innovations in transportation. Working together to create a regenerative transportation ecosystem, we are leading the way with some of the world's boldest thinking and most promising innovation, with the aim of building a zero carbon, zero waste, zero death transportation system.

The GIS specialist will report directly to the GIS Manager and will:

- Support the development and management of GIS maps and applications
- Perform geospatial data development and analysis
- Efficiently manage geospatial databases and aerial photography
- Accurately maintain geospatial database information by interpreting data from a variety of sources and creating, verifying, and updating information in the geospatial database through the use of GIS software and technologies
- Acquire, process, integrate, visualize, and analyze geospatial data provided by The Ray's partners into existing GIS datasets, and GIS products
- Attend meetings as requested by The Ray staff.

Qualifications:

- Undergraduate degree in a related field
- Proficient in ArcGIS Pro and ArcGIS Online
- Problem-solving, critical thinking, and analytical thinking skills
- Strong written and oral communication skills
- Individual and team-based GIS project experiences
- Detail-oriented, self-motivated, eager to learn, flexible team player with a positive attitude
- Commitment and passion for the environment

This is a hybrid position. The office is located in Midtown Atlanta, GA. Please send your resume and cover letter to Jessie Hong-Dwyer at jessie@theray.org by Feb. 9th, 2024.

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 Calonius well in advance.

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Follow us on social media!



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*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. *If you are interested, please reach out directly to Whitney Burton at wburton@sports.uga.edu*

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<https://twitter.com/UGaGeography>



<https://geography.uga.edu>

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- *Answer pressing questions about soil, air, and water in metropolitan Atlanta?*
- *Work closely with community-based organizations to advance environmental justice?*

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https://twitter.com/UGA_Geography



<https://geography.uga.edu>

GRADUATE PEER SUPPORT NETWORK

GROUP SUPPORT
SESSIONS

Spring 2024

The purpose of the Graduate Peer Support Group sessions is to relate, connect, and support one another through our shared experiences as graduate students. Sessions are held in a peer-learning format and not in lecture or presentation style. Participants are expected to actively participate in discussions. The sessions are open to all graduate students.



**Thursday
Online**

**Via Zoom
12:00 pm - 1:00 pm**

**Setting
Boundaries**

Jan. 18

**Cultivating
A Social Life**

Feb. 15

**Working Through
Procrastination**

Mar. 21

**Overcoming
Burnout**

Apr. 18

**Friday
In-person**

**Locations listed below
12:00 pm - 1:00 pm**

Jan. 19

**Tate Student Center,
Room 138**

Feb. 16

Brooks Hall, Room G09

Mar. 22

**Science Learning
Center, Room 340A**

Apr. 19

Brooks Hall, Room G09

Please use the link or QR code to register.

<https://tinyurl.com/mwr3xmpr>

Please reach out to the email below if you have any questions





**UNIVERSITY OF
GEORGIA**
Graduate School

IMPORTANT DATES & DEADLINES

May (SPRING SEMESTER) 2024

Note: All theses/dissertations must be submitted electronically.

If you plan to graduate during **SPRING 2024**, please adhere to the following deadlines:

January 19, 2024	Final date to apply for degree/certificate for Spring 2024 graduation. (Apply in Athena)
January 19, 2024	Final date for submitting Program of Study forms to the Graduate School for graduation in Spring 2024 . An Advisory Committee form for Master of Arts, Master of Science, and all doctoral candidates must be on file by this date. (Use Program of Study form G138 in gradstatus.uga.edu)
January 19, 2024	Final date for submitting applications for Admission to Candidacy to the Graduate School for doctoral candidates who plan to graduate in Spring 2024 . If you were not admitted to candidacy prior to October 2, 2023, you must register for 10 hours Spring 2024 .
February 26, 2024	Final date for submitting requests for Transfer of Credit, with accompanying transcripts, to the Graduate School for students graduating in Spring 2024 .
March 08, 2024	Final date for doctoral students to submit information for the Commencement Program for Spring 2024 graduation (Use the G120 form in gradstatus.grad.uga.edu)
March 25, 2024	Final date for electronically submitting one complete copy of a thesis or dissertation for a format check for Spring 2024 graduation.
April 15, 2024	Final date for receipt of the following by the Graduate School: Final Defense Approval Form & ETD Submission Approval Form (all doctoral, MS, MA, MHP, and MLA) and corrected copy of thesis/dissertation for Spring 2024 graduation.
May 3, 2024	Final date for completing all requirements except submission of theses/dissertations (see earlier deadlines). The Graduate School must receive notification concerning removal of incompletes, certificate completions, final examinations, etc., for Spring 2024 graduation. (Note: this does not include grades for courses in which students are currently enrolled)
TBD	Graduation: The Office of the Registrar will mail diplomas approximately six to eight weeks after graduation. Address changes, if necessary, should be made with the Office of the Registrar to ensure receipt of the diploma. https://grad.uga.edu/about/annual-events/commencement/
June 3, 2024	Date the Graduate School will accept theses/dissertations for format checks for future graduations.

If you have applied for Spring graduation and find you will not be able to meet one of these deadlines, e-mail gradinfo@uga.edu to request a change in graduation. Graduate School | 310 Herty Drive, Athens, GA 30602

GRADUATE STUDENTS MUST BE REGISTERED FOR A MINIMUM OF 3 HOURS IN AT LEAST TWO SEMESTERS PER ACADEMIC YEAR (FALL, SPRING, SUMMER), INCLUDING THE THREE HOURS OF GRADUATE CREDIT THAT IS REQUIRED FOR REGISTRATION DURING THE SEMESTER IN WHICH DEGREE REQUIREMENTS ARE COMPLETED.

To review the Graduate Enrollment Policy, please visit <https://grad.uga.edu/index.php/current-students/enrollment-policy/>



GET HELP

Whether it's a life-threatening emergency, a non-emergency concern, or a crime tip; there are several options to relay those concerns.

MOBILE BLUELIGHT

Immediately call the UGA Police and share your location in real-time with them.

FRIEND WALK

Send your location in real-time to a friend so they can watch you as you walk to your destination.

CHAT WITH UGA POLICE

Report a concern by texting with UGA Police.

HOW TO RESPOND TO AN EMERGENCY

Conveniently located in one place to help you take immediate action.



**DOWNLOAD
THE APP!**

t.uga.edu/7Xf



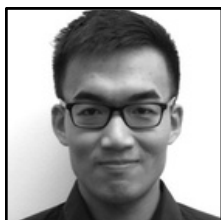
The Graticule Weekly

UGA's Geography Newsletter



ALUMNI SPOTLIGHT

UGA Geography Alumnus Mingshu Wang Receives IJGI Young Investigator Award



Mingshu Wang
Senior Lecturer
(Associate Professor)
University of Glasgow

UGA Geography Alumnus, Mingshu Wang, has been awarded the 2023 International Journal of Geo-Information (IJGI) Young Investigator Award. This award is given to one young investigator in recognition of their excellence in the field of geo-information. Dr. Wang is a Senior Lecturer (Associate Professor) at the Geospatial Data Science School of Geographical & Earth Sciences at the University of Glasgow. His research focuses on developing and applying methods of GIScience (i.e., geographical information systems, remote sensing and spatial analysis) and big data analytics (e.g., machine learning, artificial intelligence and econometrics) to understand urban systems.

Dr. Wang received his Ph.D. from the University of Georgia in 2018 and has an outstanding publication record, comprising 47 articles in peer-reviewed journals and 4 international conference proceedings. He is also recognized as one of Stanford University's World's Top 2% Most Cited Scientists. Please join us in congratulating Dr. Mingshu Wang for his outstanding achievements!

[Read the full IJGI Press](#)

[Release here!](#)

NEW YEAR, NEW COMMUNICATION RESOURCES

UGA Geography is proud to announce two new resources for communication: our **Subscribable Events Calendar**, and our **Undergraduate GroupMe**. The goal of these resources is to ensure that all members of our community are informed and included in everything the department has to offer.

SUBSCRIBE TO OUR EVENTS CALENDAR

UGA Geography now has a subscribable events calendar in Outlook. All UGA Geography events will be synced directly to your UGMail Calendar!

SUBSCRIBE



JOIN THE UNDERGRADUATE GROUPME

All UGA Geography and Atmospheric Sciences Undergraduate students are invited to join our new UGRD GroupMe - click below, or scan the QR to join!

JOIN NOW



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Follow us on social media!



MARK YOUR CALENDAR

NEW



Subscribe to our Events Calendar!



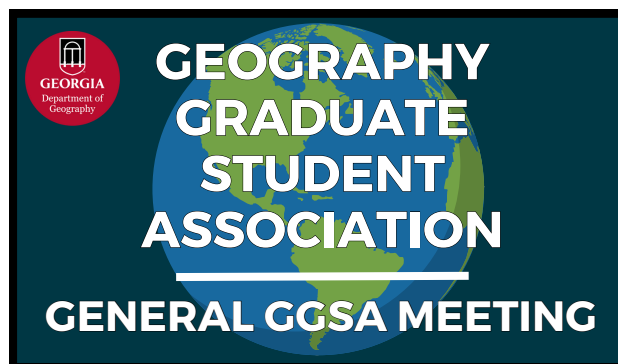
UGA Geography now has a subscribable events calendar in Outlook. Keep up with all things UGA Geography directly from your UGA Mail account!

LEARN MORE



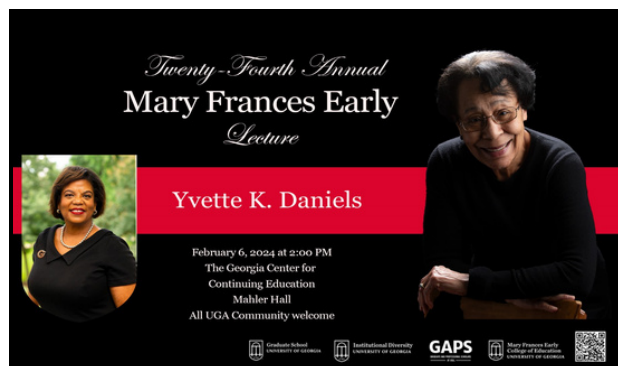
February 1
10:00 - 11:30 am
Location TBA

GGSA Executive will be hosting a general GGSA meeting. There will be coffee and pastries. We welcome folks to come and hang out and share their concerns/suggestions with executive.



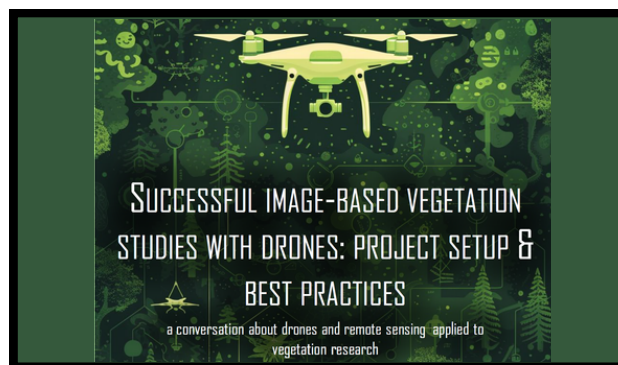
February 6
2:00pm
Georgia Center,
Mahler Hall

The event is free and open to the public and will take place in Mahler Hall at the Georgia Center for Continuing Education.



February 7
1:30-3:00pm
GGY Room 321

All are welcome to attend this conversation led by Dr. Sergio Bernardes on drones and remote sensing applied to vegetation research. See the flyer on page 4 for more info.



February 13
4:00 - 5:00 pm
Virtual Event

Are you a recent graduate, or early/transitioning career professional seeking to make a positive impact on the environment and society? Join us to learn about the NASA Develop Program!



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<https://geography.uga.edu>

DEVELOP YOUR CAREER WITH NASA!

The NASA DEVELOP National Program offers 10-week paid research opportunities for current students, recent graduates, and early/transitioning career professionals of all fields. NASA DEVELOP projects utilize GIS and remote sensing to help partner organizations address environmental concerns with the aid of NASA Earth observation data. The DEVELOP Program operates, virtually and in-person, out of 15 locations across the US at NASA centers and regional locations, including UGA.

The Summer 2024 application window is open from January 15 - February 23, with the term taking place from June 3 - August 9. More details and how to apply can be found [here!](#)

DEVELOP YOUR CAREER

with NASA's Applied Sciences' Capacity Building
DEVELOP National Program

National Aeronautics and Space Administration





WHAT IS DEVELOP?

DEVELOP addresses environmental and public policy issues through interdisciplinary research projects that apply the lens of NASA Earth observations to community concerns around the globe. Bridging the gap between NASA Earth science and society, DEVELOP builds capacity in both participants and partner organizations to better prepare them to address the challenges that face our society and future generations. Teams of DEVELOP participants partner with decision makers to conduct rapid feasibility projects that highlight relevant applications of Earth observing missions, cultivate advanced skills, and increase understanding of NASA Earth science data and technology.

PARTICIPANT OPPORTUNITIES

Both In-Person & Virtual Opportunities:

- » Conduct a 10-week feasibility study w/guidance of DEVELOP Advisors
- » Learn to apply Earth observation and geospatial data
- » Close daily collaboration with team members
- » Engagement with a decision-making partner organization
- » Creation of a set of deliverables that communicate the project's methods and results
- » Professional development opportunities & building of "soft" skills

Additional In-Person Opportunities:

- » In-person tours, field trips, and meetings
- » Access to a variety of onsite resources
- » Enhanced team building and networking opportunities

Additional Virtual Opportunities:

- » Ability to participate when you are not geographically near a DEVELOP location
- » Increased flexibility in the virtual environment (ex. no commute)

ABOUT PROJECTS

DEVELOP projects apply Earth observations and remote-sensing technology to application areas that highlight NASA Earth observation capabilities relative to environmental issues for enhanced policy and decision making. These areas include:

 Ecological Conservation

 Wildland Fires

 Water Resources

 Energy

 Disasters

 Urban Development

 Climate

 Agriculture

 Health & Air Quality

HOW TO APPLY

Anyone 18 and over, who is interested in pursuing experience in the Earth sciences and remote sensing, is welcome to apply. This includes currently enrolled students, recent college graduates, early and transitioning career professionals, and current and former U.S. Military service members. Applicants must have a minimum 3.0 GPA on a 4.0 scale at their current or last institution of higher learning.

Apply online at <https://appliedsciences.nasa.gov/nasadevelop>.



Stay Healthy This Semester:



Nutrition Kitchen: January 30th
\$5 Cooking Class 4:30 pm
UHC

Learn how to cook a healthy meal with one of the dietitians the University Health Center in the Nutrition Kitchen. FYOS approved! Call 706-542-8690 to register



Flu shots are Available without
available at the appointment
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.*

Naloxone Training

Naloxone Training January 29
6:00 - 7:00pm
MLC Room 150

Save a life and stop opioid overdoses! Learn what an overdose is, what the signs and symptoms of an overdose are and how Naloxone and the OneBox are distributed across campus.

Tuesday, February 13th, 2024 | 4 – 5pm ET



Computer or Mobile App

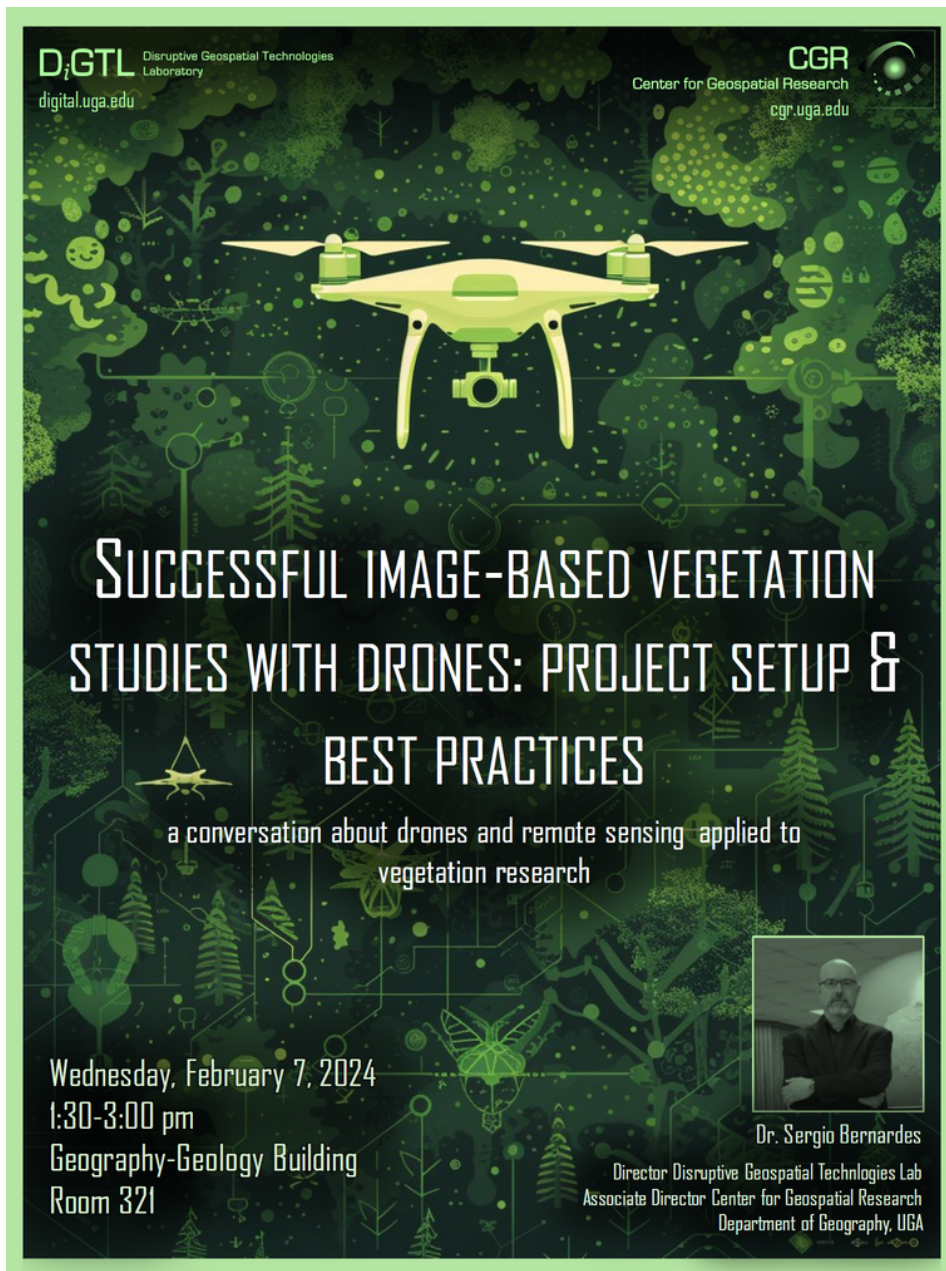
LINK: <https://bit.ly/DEVELOPFeb13>



Or Call In (audio only)

+1 256-715-9946, 940725793#
United States, Huntsville
Phone Conference ID: 940 725 793#

OPPORTUNITIES AROUND CAMPUS



D:GTL Disruptive Geospatial Technologies Laboratory
digital.uga.edu

CGR Center for Geospatial Research
cgr.uga.edu

SUCCESSFUL IMAGE-BASED VEGETATION STUDIES WITH DRONES: PROJECT SETUP & BEST PRACTICES

a conversation about drones and remote sensing applied to vegetation research

Wednesday, February 7, 2024
1:30-3:00 pm
Geography-Geology Building
Room 321

Dr. Sergio Bernardes
Director Disruptive Geospatial Technologies Lab
Associate Director Center for Geospatial Research
Department of Geography, UGA



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 Tate Reception Hall! 11:30am - 1:00pm | Memorial Hall Ballroom

Prioritize Your Well-Being This Semester:



University Health Center
Student Affairs
UNIVERSITY OF GEORGIA

UMatter: An Upstander Intervention Program
January 31st
3:30 - 5:00pm
MLC Room 253

UMatter is an upstander intervention program to support a culture that cares about and helps each other in this community. [Learn more here!](#)



University Health Center
Student Affairs
UNIVERSITY OF GEORGIA

I.M.P.A.C.T.

Intentional Mindfulness and Peace to Assertively Create Together

I.M.P.A.C.T.
February 9th
4:00 - 7:00pm
Lamar Dodd

Join the Health Promotion Department for an evening of empowerment and healing from experiences of sexual harassment and microaggressions through creative expression!

Healthy Relationships Workshop

Healthy Relationship Workshop
February 5th
5:00-6:00pm
MLC 248

This presentation seeks to help clarify values, explore relationship dynamics, and develop communication skills.

STUDENT OPPORTUNITIES

★ This Week's Featured Opportunity ★

• [GIS Specialist at The Ray](#)

About The Ray: Ray C. Anderson, the founder of flooring company Interface, ignited a global movement towards sustainable business practice when he had the courage to ask, "What if?" Founded in 2015 by Ray's daughter, Harriet Langford, The Ray is the next leap in that journey, born of the same question: "what if we reimagine transportation in a way that's safer, more responsive to the climate, more regenerative to the environment, and more capable of creating economic opportunity—today and for generations?" Our work begins at the world's first sustainable highway, an 18-mile stretch of Interstate 85 in West Georgia where we test and demonstrate the evolving ideas and technologies that will transform transportation infrastructure. We then partner with public, private and philanthropic partners (P4) to facilitate similar projects with transportation agencies at the local, state and federal level, and enable the scaling of new technologies and innovations in transportation. Working together to create a regenerative transportation ecosystem, we are leading the way with some of the world's boldest thinking and most promising innovation, with the aim of building a zero carbon, zero waste, zero death transportation system.

The GIS specialist will report directly to the GIS Manager and will:

- Support the development and management of GIS maps and applications
- Perform geospatial data development and analysis
- Efficiently manage geospatial databases and aerial photography
- Accurately maintain geospatial database information by interpreting data from a variety of sources and creating, verifying, and updating information in the geospatial database through the use of GIS software and technologies
- Acquire, process, integrate, visualize, and analyze geospatial data provided by The Ray's partners into existing GIS datasets, and GIS products
- Attend meetings as requested by The Ray staff.

Qualifications:

- Undergraduate degree in a related field
- Proficient in ArcGIS Pro and ArcGIS Online
- Problem-solving, critical thinking, and analytical thinking skills
- Strong written and oral communication skills
- Individual and team-based GIS project experiences
- Detail-oriented, self-motivated, eager to learn, flexible team player with a positive attitude
- Commitment and passion for the environment

This is a hybrid position. The office is located in Midtown Atlanta, GA. Please send your resume and cover letter to Jessie Hong-Dwyer at jessie@theray.org by Feb. 9th, 2024.

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SESSIONS

Spring 2024

The purpose of the Graduate Peer Support Group sessions is to relate, connect, and support one another through our shared experiences as graduate students. Sessions are held in a peer-learning format and not in lecture or presentation style. Participants are expected to actively participate in discussions. The sessions are open to all graduate students.



**Thursday
Online**

**Via Zoom
12:00 pm - 1:00 pm**

**Setting
Boundaries**

Jan. 18

**Cultivating
A Social Life**

Feb. 15

**Working Through
Procrastination**

Mar. 21

**Overcoming
Burnout**

Apr. 18

Friday

In-person

**Locations listed below
12:00 pm - 1:00 pm**

Jan. 19

**Tate Student Center,
Room 138**

Feb. 16

Brooks Hall, Room G09

Mar. 22

**Science Learning
Center, Room 340A**

Apr. 19

Brooks Hall, Room G09

Please use the link or QR code to register.

<https://tinyurl.com/mwr3xmpr>

Please reach out to the email below if you have any questions





GET HELP

Whether it's a life-threatening emergency, a non-emergency concern, or a crime tip; there are several options to relay those concerns.

MOBILE BLUELIGHT

Immediately call the UGA Police and share your location in real-time with them.

FRIEND WALK

Send your location in real-time to a friend so they can watch you as you walk to your destination.

CHAT WITH UGA POLICE

Report a concern by texting with UGA Police.

HOW TO RESPOND TO AN EMERGENCY

Conveniently located in one place to help you take immediate action.



**DOWNLOAD
THE APP!**

t.uga.edu/7Xf

