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.

Past editions of The Graticule Weekly are available to view on our website!

With the Fall 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 others 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!

STUDENT AWARD SPOTLIGHT

Masters Student Max Appelbaum Receives SRNL Poster Award

Max Appelbaum, masters student and Graduate Research Assistant in the department of geography/atmospheric sciences has received an award at this year’s Department of Energy Savannah River National Research Laboratory (SRNL) BSRA Research Poster Session. Appelbaum’s poster, titled “Remote Sensing of the Surface Urban Heat Island to Inform In-Situ Atmospheric Observations” was named best in show.

The award was judged by staff scientists across multiple disciplines at the Savannah River National Research Laboratory. Congratulations Max!

Learn more about Max’s research interests here

More about the Savannah River National Research Laboratory here!

REGISTRATION CONTINUES

Spring and Summer 2024 Registration is here and will continue into next week! Open registration for Spring ’24 is November 20 - January 5. If you need an override for a class, please email Matt Calonius (mlc53494@uga.edu) with your 81#, type of override needed, and the CRN of the relevant course.

<table>
<thead>
<tr>
<th>Student Classification</th>
<th>Registration Date</th>
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</thead>
<tbody>
<tr>
<td>Honors, PHARMD, Confirmed Service Members</td>
<td>Thursday, November 2</td>
</tr>
<tr>
<td>Graduate Students</td>
<td>Friday, November 3</td>
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<tr>
<td>Seniors (110+ Earned Hours)</td>
<td>Monday, November 6</td>
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<tr>
<td>Seniors (90-110 Earned Hours)</td>
<td>Tuesday, November 7</td>
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<tr>
<td>Juniors (75-89 Earned Hours)</td>
<td>Thursday, November 9</td>
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<tr>
<td>Juniors (60-74 Earned Hours)</td>
<td>Friday, November 10</td>
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<tr>
<td>Sophomores (45-59 Earned Hours)</td>
<td>Tuesday, November 14</td>
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<tr>
<td>Sophomores (30-44 Earned Hours)</td>
<td>Wednesday, November 15</td>
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<tr>
<td>Freshmen, Law, Vet Med</td>
<td>Friday, November 17</td>
</tr>
</tbody>
</table>
FALL 2023 ADD/DROP DOCTORAL PROPOSAL DEFENSE: RAJNESSH SHARMA

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.

https://twitter.com/ugaGeography
https://www.facebook.com/GeographyDepartmentUGA/
https://www.instagram.com/geographyuga/
https://twitter.com/UgaGeography
https://geography.uga.edu

MARK YOUR CALENDAR

This year’s GIS Day is split into two main events: “GIS at UGA” and “GIS after UGA.” See the flyer at the end of this week’s Graticule for more information.

Dr. Richard (Dick) Sadler from Michigan State will be visiting the department. This will be an informal meeting -- feel free to bring your lunch along or there may be some light refreshments.

Join us for a lecture by Dr. Jennifer Jo Thompson titled: “With us not for us: Co-constructing sustainable food systems through participatory and community-engaged research.”

All are welcome to attend this presentations by Dr. Sergio Bernardes, PhD, Director of the Disruptive Geospatial Technologies Laboratory/Associate Director Center for Geospatial Research, University of Georgia. Learn more here!
OPPORTUNITIES IN SUSTAINABILITY

UGA Sustainability is recruiting new interns into our program with a heavy focus on operational metrics. Most if not all of the positions described below lend themselves to GIS applications and skills, and we're heavily recruiting interns with at least some GIS experience in addition to a strong interest in local sustainability. The deadline to apply is Friday, November 3rd though the deadline may be extended - **Apply here!**

**Waste Reduction Infrastructure Intern**
Intern will work directly with Waste Reduction Services team members to enhance safety and efficiency in UGA’s exterior waste collection infrastructure for recycling, landfill, and compost waste streams. Anticipated projects include assessing existing campus dumpsters; identifying priority locations for repairs and/or replacement with smaller roll carts to allow safer, more efficient collection; planning and design of new roll cart locations; a stakeholder communications plan; and cost / benefit analyses of proposed strategies. Candidates should be organized, systems-oriented, hands-on and self-directed with effective written and verbal communication skills and a passion for waste reduction.

**Campus Compost Intern**
Intern will co-lead the tricycle-powered UGA Campus Compost Program including physical collection of compost bins from 100+ campus locations, communication with program participants, mapping and data collection, and compost promotion at UGA. Candidates must have a passion for composting and engaging with others, be a safe and confident bicyclist, have a valid driver's license, enjoy working behind the scenes and getting your hands dirty (and smelly), be willing to work outdoors in less than ideal weather conditions, and able to lift up to 50 lbs.

**Green Roof/Green Zone Intern**
The Green Roof/Green Zone intern helps provide maintenance on 5 campus green roofs. Activities will include weed control, watering and assessing plant health, and reporting any needs to the Landscape Manager. This position will also help track data for UGA’s Green Zone initiative. The intern will help track the costs of using electric equipment vs gas-powered equipment and will work with the Landscape Manager in obtaining the most accurate data possible to assess the overall effectiveness of electric landscape management.

**Water Safety and Efficiency Intern**
The intern will work on developing water conservation strategies for responsible use and maintenance of mechanical and operational assets on campus. The main project will involve developing preventive maintenance strategies for cooling towers and other mechanical infrastructure campus wide. Candidates should have knowledge and skills in engineering, math, and comprehensive writing.

**And many more! See the full list of opportunities here.**
Join the Athens-Clarke County Library Heritage Room, T.R.R. Cobb House, and the Disruptive Geospatial Technologies Laboratory at UGA for this presentation by Dr. Sergio Bernardes, PhD, Director of the Disruptive Geospatial Technologies Laboratory/Associate Director Center for Geospatial Research, University of Georgia.

Date: November 19, 2023
Time: 3:00 – 4:00 pm
Location: Athens-Clarke County Library Auditorium
For more information on this event, see:
https://athenslibrary.libcal.com/event/11286193
Disruptive Geospatial Technologies Lab (DiGTL, https://digtl.uga.edu/)
Center for Geospatial Research (CGR, https://cgr.uga.edu/)

An array of cutting-edge technologies has emerged to support the preservation of our historical heritage while offering unique learning experiences centered around historical objects and locations. Dr. Bernardes' presentation about the Cobb's World initiative will explain the creation of 3D digital replicas of various historical properties of Athens, Georgia, including required digital manipulations for historical accuracy and visualizations. Attendees will be provided the opportunity to experience 1850 Athens properties using virtual reality headsets after the presentation.
STUDENT OPPORTUNITIES

EMPLOYMENT OPPORTUNITIES

- **University of South Carolina Health Faculty Cluster Hire**
  The College of Arts and Sciences at the University of South Carolina announces a faculty cluster hire in the multidisciplinary area of Social Determinants of Health. We invite applications from scholars with expertise at the intersections of health and social positionality such as race and ethnicity, gender, class, and/or sexualities. Learn more here!

- **Employment Opportunities with FEMA**
  FEMA is hiring a GIS Manager and GIS Specialist. Learn more here!

- **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*

- **Montgomery College- Full Time Geography Faculty Member**
  Montgomery College, Rockville Campus, is seeking an Applied Geography faculty member to fill a position starting January 2024. We are seeking an enthusiastic and dedicated teacher who exhibits a high degree of professionalism, a strong commitment to our students, and the ability to motivate and educate in an engaging manner. This position is part of a collective bargaining unit. See more details and application instructions here!

- **GIS Position at Gwinnett County Public Schools**
  Gwinnett County Public Schools Planning Department is hiring a GIS Analyst. The primary responsibilities of this position are to Coordinate the processes associated with the Geographic Information Systems (GIS) map development and maintenance, student information, and map synchronization for the Planning Department. See more details and application instructions here!

- **NC State University Fall 2023 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!

- **University of Arizona GIST Program Hiring Instructional Designer**
  The University of Arizona's GIST Program (https://gis.arizona.edu/) is hiring an Instructional Designer II with geospatial skills. This position is housed in the School of Geography, Development and Environment in Tucson, Arizona. We are looking for a candidate with a background in GIS and the use of ESRI ArcGIS products in addition to instructional design experience.

  Click here for more info!

Social Media

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[https://twitter.com/ugaGeography](https://twitter.com/ugaGeography)

[https://geography.uga.edu](https://geography.uga.edu)
AAG Student Honors Paper Competition

The Geographic Information Science and Systems Specialty Group (GISS-SG) of the American Association of Geographers (AAG) is pleased to announce the 2024 Honors Competition for Student Papers on Geographic Information Science and Systems topics to be presented at the annual meeting. The purpose of this competition is to promote scholarship and written and oral presentation by students in the field of GIS. Papers are invited from current graduate and undergraduate students on any topic in geographical information systems and geographic information science.

Any paper that advances any aspect of GIS is welcome.

Important Dates:
November 10, 2023 – extended abstract (~1000 words) and AAG conference registration PIN due to Dr. Gengchen Mai at gengchen.mai25@uga.edu
November 28, 2023 - finalists notification
February 15, 2024 – for graduate student finalists, full paper due to Dr. Gengchen Mai at gengchen.mai25@uga.edu

See here for more info, or contact Dr. Gengchen Mai at gengchen.mai25@uga.edu

Student Research Award

The Society for the Anthropology of Food and Nutrition invites applications for our $800 annual research award for Masters or PhD level students at an accredited college or university with a concentration in food and nutritional anthropology. The funding is intended to support the research phase of the project. This year we are particularly interested in decolonized, ethical research focused on food justice and food sovereignty.

Winners will be recognized at SAFN’s Reception at the annual American Anthropological Association meeting. Learn more here!

Integrative Conservation Conference (ICON) Conference

The Integrative Conservation Conference (ICON) 2024 call for submissions of presentation/poster/session abstracts deadline is Nov. 6th. This conference will be held in Athens, Georgia in February and might be a great opportunity for conference experience. For students who are in the first year(s) of their program and who may not qualify for Grad School travel funding yet, it may be fruitful to attend a conference right here in town. See here for full details!
Join us for UGA #GISDay 2023!

**WEDNESDAY NOVEMBER 15**

**GIS AT UGA**
10:30 - 12:30 @ MAIN LIBRARY
information table, technology demonstrations, lightning talks, and paper competition

**GIS AFTER UGA**
2:00 - 4:00 @ GEOG/GEOL 200D
hear from professionals in private business and local government on how they make use of GIS

**Sponsors:**
Department of Geography, College of Environment and Design, Warnell School of Forestry, Center for Geospatial Research, Community Mapping Lab, Disruptive Geospatial Technologies Lab, UGA Main Library, Athens-Clarke County, Interdev

**For More Info:**
https://linktr.ee/gisday_uga
Or email Yulia Shaffer at Yulia.Fadina@uga.edu
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!
[Link: t.uga.edu/7Xf]