The Graticule Weekly
UGA's Geography Newsletter

FRIDAY, MAY 19TH, 2023

STUDENT SPOTLIGHT
Community GIS Class Helps Map Evictions in Athens-Clarke County

If you’re out and about in Athens this weekend, you may see some familiar faces on the front page of today’s Athens Banner Herald! For the past several months, students in Dr. Jerry Shannon’s Community GIS class have been collaborating with the Athens Housing Advocacy Team (AHAT) and other community members in order to conduct a comprehensive analysis of ACC’s eviction data. The goal of the collaborative effort is to better understand our local housing crisis while also filling significant knowledge gaps through a close analysis of ACC’s data.

The data for this project was acquired in collaboration with the Athens Housing Advocacy Team (AHAT), a grassroots activist group organized to empower, educate, and advocate for working class tenets in Athens-Clarke County. Dr. Shannon’s Community Mapping Lab connected with AHAT through Geography Ph.D. student Jess Martinez and Geography M.A. student Vanessa Raditz, both AHAT members.

Students in Dr. Shannon’s Community GIS class poured over hundreds over jargon heavy court documents detailing evictions cases filed in Athens-Clarke County. Alongside other community members, the students then presented the details of their analysis at Athens-Clarke County Public Library earlier this month. Their findings detail specific patterns of housing issues in the county such as eviction hotspots and landlords who’ve made multiple eviction filings. The full results of the collaborative effort are now publicly accessible. "It's one thing to kind of know generally about evictions or a problem in the community," said Shannon. "It's another one to be able to see it on a map and see it described accurately." Read the full Athens Banner Herald Article here!

All photos provided by Dr. Jerry Shannon

Please note: The Graticule Weekly will be distributed bi-weekly beginning Friday, May 19th. Weekly distribution will resume at the start of the Fall Semester. If you have any news or events you’d like to share over the Summer, please email Matt Calonius well in advance.

Please download the new UGA Safe app from the Google Play or Apple App stores. Login using your UGA MyID or register as a guest to take advantage of a variety of safety features. For more information, please visit the UGA Office of Emergency Preparedness website.

Follow us on social media!
FACULTY SPOTLIGHT

Dr. Fausto Sarmiento Awarded Denali Recent Accomplishment Award

Fausto Sarmiento, Professor of Mountain Science in UGA's Department of Geography has been awarded the Denali Recent Accomplishment Award during this year's American Association of Geographers (AAG) meeting in Denver, CO. This award is distributed annually by the AAG's Mountain Geography Specialty Group (MGSG) in recognition of “scholarly, applied or other significant contributions to Mountain Geography within the past three years that support the mission of MGSG.”

According to the Mountain Geography Specialty Group, Dr. Sarmiento was given this award “for his recent contribution to Mountain Geography (only the latest in your long standing contributions to the field) as the sole editor of "Montology Palimpsest: A Primer of Mountain Geographies" which provides a modern take in learning about mountains and is a transdisciplinary, decolonial presentation of mountains as socioecological systems.” Congratulations Dr. Sarmiento!

FACULTY SPOTLIGHT

UGA Geography and Atmospheric Sciences professor Dr. Marshall Shepherd was the commencement speaker for Georgia Gwinnett College. During his speech, Shepherd shared with students that their college degrees provide access for a “bigger and better future” and challenged them to use their talents for a greater purpose. “Our society needs contributions from everyone,” he said. “What mantle will you take up for the betterment of our society and the world in general?”

-From Georgia Gwinnett College News; Photo by Carter Cooper
UNDERGRADUATE STUDENTS

- **Shell to Shore Internship Opportunities**
  Shell to Shore is an oyster recycling program based in Athens. They are transporting oyster shells from inland tables to the shore. Their goal is to connect this natural resource to restoration projects on the Georgia coast.

  The main responsibilities during the internship include assisting with collecting oyster shells from restaurants weekly in Athens, Augusta and Atlanta as well as helping expand the network of restaurants they work with. Additionally, interns will learn about oyster culture, help expand educational capacity as well as assist finding new sources of funding to expand the project among other opportunities.

  Internships can be taken for academic credit with me (through GEOG 3990; see link for internship policy: https://geography.uga.edu/internships). Please reach out to Dr. Nik Heyen (nheyen@uga.edu) directly if you have any questions and/or are interested in applying for an internship.

GRADUATE STUDENTS

- **Postdoctoral Opportunity: Remote Sensing Of Agricultural Systems**
  The College of Earth, Ocean, and Atmospheric Sciences at Oregon State University invites applications for a Geospatial Science Instructor in the Geography and Geospatial Sciences Program. The successful applicant will develop and deliver on-campus and eCampus undergraduate and graduate courses in geospatial science, Geographic Information Systems (GIS), spatial analysis, spatial statistics, programming, and/or remote sensing. The successful applicant may also advise student research projects, serve on student committees, support outreach and recruitment, and provide service to the broader community. The full consideration date is May 28, 2023. Please see https://beav.es/Sb2

- **Postdoctoral Opportunity: Remote Sensing Of Agricultural Systems**
  The Center for Geospatial Research at the Department of Geography and the Department of Statistics at the University of Georgia, in collaboration with the USDA-Agricultural Research Service, are seeking a Postdoctoral Associate to investigate relationships between plant biometrics collected in the field and plant descriptors derived from drone-based remote sensing. The selected candidate will join a team of researchers and will collect, assemble and analyze geospatial datasets including direct field measurements and remotely-sensed observations of plot and field areas in support of long-term agroecosystem research.

  The successful candidate will hold a PhD degree with training in plant ecology, agronomy, geography, or related physical sciences, with specific expertise in analytical methods and techniques, including remote sensing and the processing of datasets collected directly in the field.

  Interested candidates should send a CV, statement of research interests (no more than two pages) and a copy of graduate transcripts (unofficial transcripts are acceptable) to Dr. Sergio Bernardes (sbernard@uga.edu) and to Dr. Alisa Coffin (alisa.coffin@usda.gov). This is a one-year position renewable for three more years, based on performance and availability of funds. The position is based at the USDA-ARS facility in Tifton, Georgia. Expected start date is Summer/Fall 2023.
Graduate Student

Parking Registration Tips

Please Remember:
Registration for a parking permit does not guarantee that you will be awarded a parking permit. For your best chances of receiving a parking assignment, please see the following steps.

Priority Parking Map tips. Look for the following areas where you have greatest priority:

- Graduate Residents: PURPLE lots
- Graduate Assistants: GREEN lots
- Graduate Commuters: GREEN lots

Helpful tips:

Register Early!
Register early! The round one parking registration deadline is June 23, 2023. Round 1 is the first and largest round of permit assignments, and fewer permits will be available in rounds 2 and 3.

Limited Space:
Please keep in mind that Parking availability on campus is extremely limited and is not guaranteed. Parking assignments will be awarded during the year as there is availability. If you are awarded a permit, please be sure to accept it!!

Priority Areas:
The Parking Priority Maps show where you have the greatest priority/advantage for a parking permit assignment. Please review the maps and your assignment group: graduate resident, graduate commuter, or graduate assistant.

If you do not wish to park a car on campus, or do not receive a parking permit, please keep in mind that navigating campus is easier than ever with the following options:

- **FREE BUS SERVICE**: UGA and Athens-Clarke County buses are fare-free. View routes at routes.uga.edu and on the UGA Mobile App.
- **BULLDOG BIKE SHARE**: Students can rent these GPS-enabled, electric pedal assist bikes and leave them at the nearest bike share hub when finished.
- **WALKABLE CAMPUS!**

Scan to view the parking priority map

https://tps.uga.edu/maps/permit/