### **GROW Newsletter - October 2023**



#### Happy Halloween!

Hi everyone! This October is swiftly coming to a close, and it's been an exciting month. We have several events in the works, so be on the lookout for upcoming events on PIN!

Do you have anything you want to see from our club? Any ideas for activities or general wishes? Feel free to DM us on Instagram @growatgsu, and check for updates on activities and meetings in the future

#### **Geosciences News**

September 27, 2023- Scientists from Okayama University have found that water has a significant affect on seismic wave attenuation. You can read more here: https://www.sciencedaily.com/release <u>s/2023/09/230927003101.ht</u>.

October 9, 2023- A geologist has reconstructed a huge tectonic plate that we had previously only theorized about. You can read about it here: https://www.sciencedaily.com/release s/2023/10/231009191657.htm.

October 23, 2023- Researchers at Northwestern University have studied lunar crystals and found that the moon is 40 million years older than we thought! You can read about it here:

https://www.sciencedaily.com/release s/2023/10/231023124332.htm.



## **Geoscience** Organization Meetings

Atlanta Geological Society: October 24- AGS is having their October meeting at the Fernbank Museum of Natural History. It's from 6pm-8pm, and they're speaking on the timing and duration of flood basalt traps. You can find more information here: https://atlantageologicalsociety.org/events/

Science for Georgia: October 24- Sci4Ga is hosting a Fireside Chat discussing environmental health and injustices from 11am-12pm. You can find more information here:

https://scienceforgeorgia.org/event/greenlin k-analytics-will-discuss-working-with-thecommunity-to-create-data-driven-solutions/

Science for Georgia: October 28- Sci4Ga is hosting a South Dekalb Environmental Justice Take Action Forum and Listening Session at New Life Church in Decatur from 10am-12pm. They will be discussing environmental health concerns in South Dekalb communities and what can be done to help improve the situation. You can find more information here:

https://scienceforgeorgia.org/event/southdekalb-environmental-justice-take-actionforum-and-listening-session/

Georgia Geospatial Association: October 25-The GGA is hosting a virtual Mappy hour from 7pm-8pm to chat about all things geospatial. You can find more information here:

https://gageospatial.org/events/event/virutal -mappy-hour-october-2023-copy/

Georgia Geospatial Association: November 1- The GGA drone group is hosting a Flight Day at the Curiosity Lab at Peachtree Corners from 10am-12pm. There will be opportunities to get tips and tricks from drone pilots and even a chance to fly drones! You can find more information here (don't forget to register for the event by 5pm on October 30th):

https://gageospatial.org/events/event/flightdav-nov-2023/

# **Highlights**

No meetings have been finalized for this month, but keep checking PIN and our Instagram, @growatgsu, for our next event!

## Workshops and Internship/Fellowship **Opportunities**

Science for Georgia Science Communication Workshop: October 27- Georgia State University is hosting a communication workshop by Sci4Ga. You can find more information here: https://secure.lglforms.com/form\_en gine/s/VuFEt-2hjPpmkC8tmDjqgw

Science for Georgia Internships-Sci4Ga has multiple internship opportunities that can also be used for credit. They include Media intern, Growth intern, University/College Outreach intern, Data Analytics/GIS intern, Outreach intern, and Environmental Health and Justice intern. You can find more information here: https://scienceforgeorgia.org/intern/

Urban Transformation Fellowship-Georgia State University has a fellowship available for Urban Transformations involving sustainability initiatives. Applications are open now, and you can find more information here: https://sites.gsu.edu/centerforurban transformations/the-center-forurban-transformations/

Sustainability Fellowship- Georgia State University has a fellowship available for sustainability that provides funding and cohort experience for undergraduate students, and it has options to get a course credit for internship experiences or for the sustainability certificate. You can find more information here:

https://geosciences.gsu.edu/2023/08 /08/geos-spotlight-august-2023geosciences-sustainability-fellows/



👩 @growatgsu 👃 Geosciences Raising Opportunities for Women 🔤 🔤 https://sites.gsu.edu/grow/