

Geology Department Newsletter



WELCOME BACK STUDENTS

February 1, 2023

News from the Geology Department:

Upcoming Events:

- [TGiRx](#) will be starting up in a few weeks. The Department will be sending out an email asking for feedback on what time works best for you on Friday afternoons.
- [Geology Department trip to Tenerife, Canary Islands Spain](#)
May 19-26 - open to students that have taken GEO-111 or 112, prior to Spring 2023. Mandatory info session on Monday, February 13 @ 7:00. Space is limited, apply by February 12 at bit.ly/ACtenerife

News from the College:

- **SENIORS!!!** Going to graduate school? Amherst College has funding, given by generous alumni over the past 150+ years, that is intended to help you achieve your graduate school goals. Read all about AC Fellowships [here](#). All you need to know about the [application is here](#). if you have questions, send an email to Christine Overstreet, Director of Fellowships at coverstreet@amherst.edu.
- [SURF](#) applications are now open. Deadline: 11:59 pm, Monday, Feb 20 for the 2023 [Summer Undergraduate Research Fellowship \(SURF\)](#). The program will run from June 12 - Aug 4 (8 weeks). Apply via Workday job code: JR3550
- STEM Sibs will host a panel of members from our campus community on **Tuesday, February 14th @ 4:30: Love the Journey**, to talk about their journey through their academics and more. President Michael Elliott will join along with a wonderful group from across the campus community.

Internships, Opportunities and Graduate School:

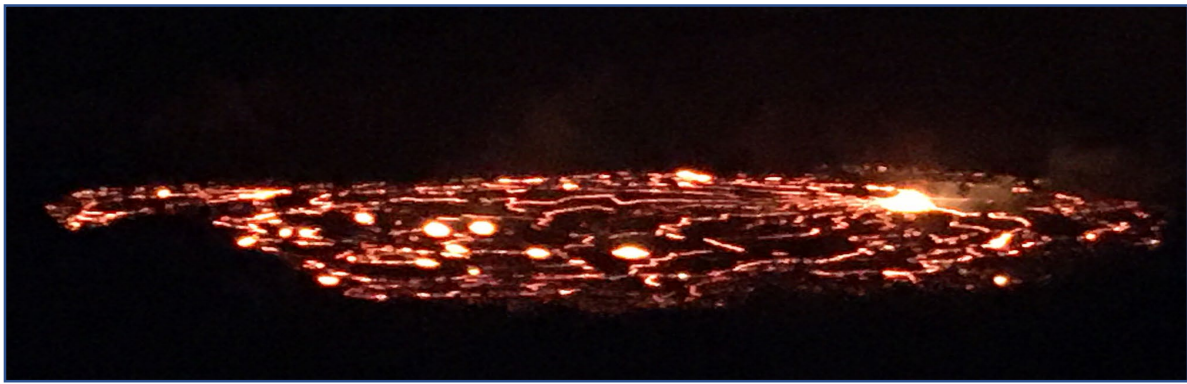
- Opportunity for fully funded Master's degree at [Georgia State University](#) in community-based environmental water/soil/air research. Fellows will receive: Full-year RA funding at \$25,000/year for two years, full tuition waiver, research funding support, funding to attend conferences. Application information can be found [here](#). Applications are due **March 1, 2023**.
- [MANO Project](#) and the National Park Service has an opening for a Digital Youth Engagement Coordinator. Coordinator will engage youth through hands-on digital media-based assignments. Youth participants will research, produce, capture, and edit projects based in and around three parks affiliated with the National Parks of Boston. Applications are due between **late January and early February**. Visit manoproject.org/internships to apply and learn more.
- Intern [applications](#) for the [Mount Washington Observatory](#) summer internship opened **January 15th**. This is a remote mountaintop weather and research station located in northern New Hampshire. As an intern, you will conduct a research project that contributes to the work of the Observatory as well as build operational weather forecasting skills and communicate the scientific work of the Observatory on a variety of different outreach platforms.
- Early career professional focused on water resources and climate resilience [opening position available](#) at [Fuss & O'Neill Inc.](#)
- Environment Massachusetts is working with MASSPIRG Students on a campaign to protect New England's Ocean Treasure. [Internship and volunteer opportunities are available](#) to Geology and Environmental Studies students this is a local opportunity.
- Interns and fellowship [opportunities available](#) at Citizens' Climate Lobby/Citizens' Climate Education (CCL).
- [Student Pathways Scholarship](#) - This scholarship is a one-time award of \$500-\$1000, for students with disabilities pursuing fields of study within the geosciences. Deadline: March 1
- Geology Department [Opportunity and Resources](#).
- Office of Sustainability [opportunities database](#).



Internships, Opportunities and Graduate School continued:

- [Farmington River Watershed Association](#) (FRWA) is now accepting internship applications for our [Water Quality Internship and Communications Internship](#)! Visit our website to learn more and see the [full job descriptions](#). Applications due March 31, 2023 for summer positions starting the end of May/early June.
- [Sustainability Career Fair](#) at UMass Amherst is open to Five College students and is being held in the UMass Old Chapel on February 24 from 11:00 AM-2:00 PM.

Geology Department Faculty & Staff Updates over break

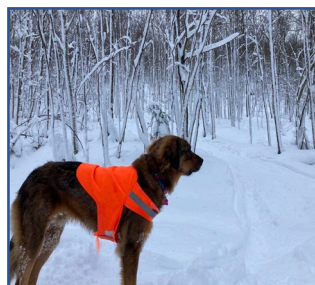


Professor Tekla Harms was in Hawaii to see the eruption within Halema'uma'u crater at the top of Kilauea volcano - after dark. Taken from the rim of Kilauea in January. The lava fountain on the right side of the image is estimated at 35-40 ft tall.



Diane Hutton, Geology Department ADC, visited the Ayo Rock Formations in Aruba.

Gideon Morse, GEO Technician, began a season as an assistant ski coach for a youth team at a nearby ski area. Coordinating a few dozen 5-8 graders.



Benji, one of Victor's dogs, backcountry skiing in Vermont.