

Earth Mysteries and Histories - This Weekend!

"Earth Mysteries and Histories" is an Earth Science outreach event for visitors of all ages, from kids to retirees. The event has interactive and guided hands-on exploration stations. Visitors are invited to discover and learn about oceans, groundwater, fossils, earthquakes, volcanoes, climate change, and more!

Meet other students, faculty, and staff of the Department of Geological Sciences and Museum of Natural History to learn about Earth Science in a fun and hands-on way!

This event will take place in the gallery and café spaces at Level 1 of the JSCBB on Saturday, April 26th from 10am to 3pm.

Important Upcoming Deadlines

GHSC Operational Landslide Geologist position

Interested in geohazards? The USGS is hiring for a position focused on landslide hazard assessments, including cascading hazards like tsunamis. You'll collect and analyze field and remote sensing data, study landslide triggers, and collaborate with partners like the National Weather Service and U.S. Forest Service. Applications are open now through May 6, 2025.



View the Job Posting

GradSERU Survey LIVE!

The GradSERU Survey is live now through April 29! This important survey helps the university assess and



improve the graduate student experience across academics, research, teaching, professional development, well-being, and community.

Check your March 11 email for your unique survey link. It only takes about 20 minutes, and by participating, you'll be entered into a drawing for twenty \$100 gift cards!

Visit our Website

Department Social Events

Spring Formal!

Mark your calendars for **May 1st, 2025**, and plan to spend your evening dancing the night away *under the sea* at the **Devonia Disco!** Formal invitations to follow!

If you would like to help with decorating/set up/clean-up for the event, be sure to click the link below to fill out the volunteer form!



Volunteer Form

Colloquium and Happenings



Geological Sciences Colloquium Speaker

On Wednesday, April 30th, the department of Geological Sciences will have our last colloquium of the semester! Dr. Dave Whipp will be visiting from the University of Helsinki as a colloquium speaker. His topic will be, "Can it be all so simple? Challenges and considerations using thermochronology to understand lithospheric dynamics." As always, snacks and drinks will be available at 12:00 and the talk will begin at 12:20. Stop by Benson 380 to catch the last colloquium of the semester!

Visit our Website



Fiske Science Under the Dome wants YOU!

Fiske Planetarium is seeking interested graduate students and postdocs to present a talk this coming fall 2025 at Fiske or join our team of facilitators for the Science Under the Dome public talk series. We offer early career scholars a chance to develop talks on a variety of scientific topics (beyond just astronomy!) that intersect with society to be delivered to a broad public audience.

If you are passionate about public engagement with science and being involved with the community, apply to become a facilitator with Science Under the Dome! The talk and facilitator applications for this fall are both open until May 15th, 2025, at 11:59 PM. Click the button below to learn more about these opportunities!

Apply to be a Facilitator

Apply to be a Speaker

Register for Classes on your Buff Portal

Scholarships and Stipends

GPSG Spring Excellence Awards - Application Now Open!

The Graduate and Professional Student Government (GPSG) awards Teaching Excellence Awards (TEA), Collegiality and Scholarship Excellence Awards (CSEA), and Diversity, Equity, and Inclusion Excellence Awards each academic year during the spring semester. Each award comes with a monetary prize of \$400 paid to recipients through a scholarship applied to their student accounts. Click the link below to apply, application closes on **April 27,2025**!





Call for 2025-26 \$7500 ARCS Scholarship Award

The ARCS Foundation is offering \$7,500 scholarships for the 2025–26 academic year, with the potential for renewal up to two additional years (pending eligibility and funding). Application deadline is May 15th, 2025.

To earn more about eligibility and how to apply click the link below!

Application & More Details

Dallas Geological Society 2025 Scholarship

The Dallas Geological Society (DGS) Scholarships are one-year awards up to \$5,000 given to current undergraduate and graduate students pursuing a degree in Geological Sciences. Number of recipients and award amounts vary. Additionally, this year on behalf of the Dallas Geological and Geophysical Auxiliary (DGGA), the DGS will be granting special \$1,000 scholarship grant to the most outstanding applicant. Founded in 1952, the DGGA was founded by devoted wives of members to the respective Geological and Geophysical Societies. They have generously provided this year's special grant with the expectation that it goes to a deserving student who excels academically, socially, as well as being financially needy. Click the link to apply by May 1st!



Learn More and Apply

Jobs and Internships

April Job Repository

Below is the link to the April Job Repository. The March and February Repository's will continue to be available. Some highlighted opportunities include:

- Visiting Assistant Professor of Geosciences job with Williams College
- Operational Landslide Geologist
- Postdoc Position at University of Nebraska

April Repository March 2025 February 2025



Graduate Research Funding

Department of Energy (DOE) Office of Science Graduate Student Research (SCGSR)

The U.S. Department of Energy (DOE) Office of

Science Graduate Student Research (SCGSR) program provides funding for Ph.D. candidates in the physical sciences to conduct part of their thesis research at a U.S. DOE National Laboratory. This is an excellent opportunity for accessing cutting edge instrumentation and facilities that may enhance the research of your faculty and the training of your students.



Applications to the program require a research proposal prepared by the graduate student under the supervision of their Ph.D. thesis advisor, and the deadline of the current solicitation is **May 7, 2025**. More information below.

Application & More Details









NRC Research Associateship Programs

The National Academies of Sciences, Engineering, and Medicine offer over 1,600 research opportunities through the NRC Research Associateship Programs. These awards provide postdoctoral and senior

researchers the chance to conduct independent research at federal laboratories and affiliated institutions across the U.S. and abroad. Click the link below to learn more! Next deadline, **May 1st, 2025**!

Learn More and Apply

Department News and Features



GEOL Study Feature!

A new study led by recent CU Boulder PhD graduate **Abby Eckland**, with INSTAAR faculty fellow **Irina Overeem** and collaborators, reveals that desert reservoirs like Elephant Butte in New Mexico may serve as surprising carbon sinks. Their fieldwork during a 2021 flash flood showed how sediment-laden floodwaters create underwater currents called hyperpycnal plumes that transport and bury organic

carbon deep in reservoir beds. Published in Water Resources Research, their findings could have major implications for climate science and future water management in arid regions. Read the article by clicking below!

Read the Article

External Opportunities Outside CU Boulder

Matanuska Glacier (Alaska) Paid Summer Experience

Looking for a summer adventure? Matanuska Glacier Park in Alaska is offering a hands-on internship from mid-May to early September, where you'll guide glacier tours, help with park maintenance, and gain valuable outdoor leadership experience. Interns receive a \$500 monthly stipend, tips, meals, and a campsite. Ideal for students in Earth or Life Sciences, applicants should have strong communication skills, a valid driver's license, and a love for the outdoors. Learn more and apply below!



Apply and Learn More

Grad Program SharePoint

SharePoint Website

Miss a Newsletter?

Check out past newsletters at this link!

Just So You Know...

The graduate newsletter will be sent out each Thursday, so check back weekly for news, job and funding opportunities, and messages from your faculty. If you have something you would like to share in a future edition of the newsletter, please email **geoloffice@colorado.edu**.







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