



## Welcome Back!

We hope you had a restful break! With five weeks of classes left, many deadlines are coming up quickly. Be sure to check out and apply for the two scholarships featured below, offering funding for the 25-26 academic year. In other news, registration for Fall 2025 classes is now active: be sure to meet with your advisor now to plan your schedule!



## Important Upcoming Deadlines



### Fall 2025 Registration Active

Enrollment began on Monday for Main Campus and CE Fall 2025 classes. Remember: it's always a good idea to check in with your advisor before registering for your classes!

## Graduation Deadlines

Please RSVP for the Geological Sciences recognition ceremony online using the Google Form linked below as soon as possible. If you do not RSVP by **April 25th**, we cannot guarantee that you will be included in our department recognition ceremony.

**Thursday, May 1st** is the deadline for undergraduate students to submit or cancel a Spring 2025 graduation application in Buff Portal (11:59 p.m.).



**GEOL Recognition Ceremony  
RSVP**



## Fall Honors Thesis

Are you interested in doing an Honors thesis this fall? Now is the time to get working! **April 29th** is the deadline to register your project with the Honors Council. Prior to that, you will have to find an advisor, develop your project, and meet with the Geology

Honors Council representative (Professor Brian Hynek) to gain approval. Questions can be sent to [hynek@lasp.colorado.edu](mailto:hynek@lasp.colorado.edu).

## Deadlines and More Information

## Department Events

### Coffee Social - Every Monday

Our Geological Sciences Coffee Social is still running weekly on Mondays. Stop by Benson 380 **between 10:30 and 11:30 on Mondays** for some coffee, tea, and donuts! It's also a great opportunity to meet your fellow GEOL students and chat with faculty.



### Alumni Advisory Board Career Night: Today, April 3rd

Join us for Alumni Career Night tonight at **6:00 PM** in Benson 380, where you can connect with geoscience alums, get insider tips on career paths, and learn how to make valuable industry connections—all over free pizza! Don't miss this chance to ask questions, hear real-world advice, and start planning your future. Alumni from varying industries and corporations will be attending, including USGS, Muon Space, and MinersAI. Check out our department website to learn more about the Geoscience Alumni Advisory members before the event!

[View  
Flyer](#)

[Learn About Our  
Alumni](#)

### Geology Club - Research Highlight

On **Tuesday, April 8th**, Dr. Lon Abbott will be visiting the Geology Club to give a research highlight! Dr. Abbott will discuss his geochron and incision history research in the Grand Canyon region. Stop by Benson 265 at **5:30 pm** to join in! Jimmy John's sandwiches will be provided.



**GEOL Club April**



## Undergraduate Research Expo

The 2025 Undergraduate Research Expo will be an excellent opportunity to learn more about participating in undergraduate research- and if you're already doing research, a great way to present it to your peers! There'll be food, poster printing support, guests from academia and industry, and more, so you don't want to miss out. If you're interested, please fill out the QR code on the attached flyer and come check out all the great research happening across the Arts and Sciences departments! For any questions, please contact [aidan.janney@colorado.edu](mailto:aidan.janney@colorado.edu).

Location: Kitt Central

**Monday April 14th, 4:00-7:00pm**

**View  
Flyer**

## Campus Sustainability Summit

All Buffs and community members are invited to attend the 32nd annual Campus Sustainability Summit, which takes place Tuesday and Wednesday, **April 22 and 23** at the UMC. This two-day event presents many opportunities to share, learn about and celebrate the wide array of accomplishments, challenges and new ideas related to sustainability in the CU Boulder community.



**Drop 'N' Swap:** Donate and pick up new-to-you items such as clothing, shoes, accessories, outdoor gear, office supplies, housewares, room decor and more. (April 22, noon to 5 p.m.)

**Student Idea Showcase:** Learn about sustainability and climate solutions from CU Boulder students and vote for your favorite. \$5,000 in cash prizes is up for grabs! (April 22, 1 to 4 p.m.)

**Campus Sustainability Awards:** Join us at the awards ceremony as we recognize outstanding efforts toward continuing the

leadership and legacy of sustainability at  
CU Boulder. (April 23, 12 to 1 p.m.;  
Advance registration required.)

[More  
Details](#)



## Earth Mysteries and Histories

"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.**

[More  
Details](#)

## Colloquium and Happenings

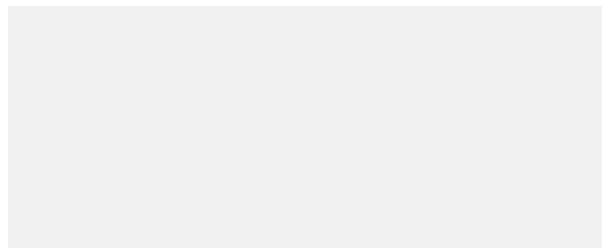
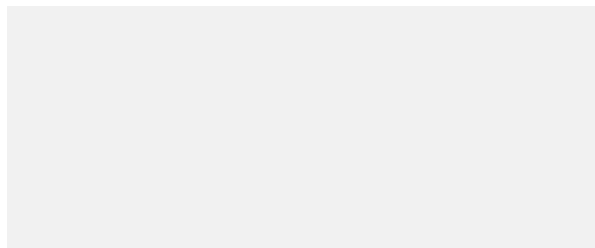
### Geological Sciences Colloquium Speaker

On **Wednesday, April 9th**, Dr. Erik Hanschen will be visiting from Los Alamos National Laboratory as a colloquium speaker. As always, snacks and drinks will be available at 12:00 and the talk will begin at 12:20. Stop by Benson 380 to listen in!

[View Colloquium  
Schedule](#)



## Featured GEOL Classes

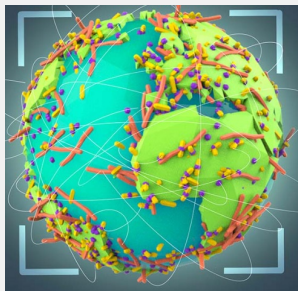




## **GEOL 4715 - Field Techniques in Hydrogeology**

### **Summer 2025, Maymester**

Introduces various field techniques and data analysis methods in hydrogeologic studies for students in geology, environmental studies, geography, and civil engineering. Exercises include mapping ground water levels, conducting slug and pumping tests, measuring stream flows, interpreting aquifer parameters from geophysical measurements, and using field data for water budget analysis.



## **GEOL 3181 - Microbial Planet Laboratory**

### **Fall 2025**

Provides beginner friendly lab & research experience working on a microbiology project. The course teaches how to conduct original scientific research from hypothesis to experimentation, evaluation and reporting. Students study non-pathogenic microorganisms they isolate themselves from nature as part of the course. Hands-on topics covered in class include how to isolate & culture new microbes; how to observe, describe and classify them; and how to examine their metabolic capabilities such as the production of antibiotics.



## **GEOL 3010 - Introduction to Mineralogy**

### **Fall 2025**

Covers origin, occurrence, identification, classification, and uses of minerals with emphasis on applications of mineralogy to economic geology and petrology.

Two lectures and one lab per week. Recommended prerequisite: GEOL 2005.



## **GEOL 4341 - The Cryosphere: Earth's Icy Environments**

### **Fall 2025**

Serves as an advanced introductory course into the cryosphere for science majors. The course covers the nature of ice and the icy component of the Earth System, and how changing ice affects society. The course will not cover sea ice. Formerly offered as a special topics course. Same as GEOL 5341.



# Funding Opportunities



## AAPG Veterans Scholarship

The Deana and Paul Strunk Military Veterans Scholarship Program supports education and career opportunities for veterans, aids in the transition of veterans to educational and civilian technical professions, and promotes geoscience programs in higher education institutions.

The Foundation awards scholarships ranging from \$2,500 to \$5,000 to cover the cost of attending a four-year accredited college or university. Scholarships are available to both active U.S. military service members (including National Guard and Reserve) or veteran members separated from active military service who have been honorably discharged, and are entering or re-entering a post-secondary undergraduate program in a field of geoscience full time or part time. Eligibility also includes military dependents (spouses and children) for the following categories: deceased, disabled, active and veteran.

**Deadline: April 30, 2025.**

**See more opportunities available to you in our Google folder!**

**Apply**

**More Opportunities**

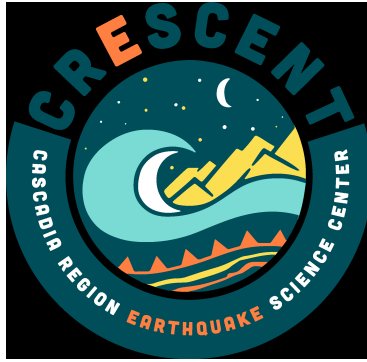
## Dallas Geological Society Scholarship

The Dallas Geological Society (DGS) Scholarships are one-year awards of up to \$5,000 given to current undergraduate and graduate students pursuing a degree in Geological Sciences. Selection is based on academic achievement, financial need and school and extracurricular activities. Preference will be given to undergraduates who have completed 12 semester hours of advanced or core geology courses beyond the introductory level. **Deadline: May 1, 2025.**



**See more opportunities available to you in our Google folder!**

**Apply**



## CRESCENT Undergraduate Research Opportunity

The Cascadia Region Earthquake Science Center (CRESCENT) is excited to offer a paid, year-long research opportunity for undergraduate students interested in the field of earthquake geosciences through the Undergraduate Twinning Program.

Program Overview:

Duration: **Fall 2025 - Summer 2026**

Academic Year: Students will work at their home institution, regularly meeting with mentors.

Summer: Students will visit one of their mentor's institutions to continue their research. The length of the visit will vary based on the mentor and project needs.

**Application Deadline: April 15, 2025**

**See more opportunities available to you in our Google folder!**

**Project Description and Application**

**More Opportunities**

## Miss a Newsletter?

Check out past newsletters at [this link!](#)

## Just So You Know...

The undergrad 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](mailto:geoloffice@colorado.edu).



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