



## Registration & Advising Reminders!

- Summer 2026 registration is now open.
- Schedule an advising appointment early to review your degree progress and course plans.
- Advising slots fill quickly, so book your appointment as soon as possible to secure the classes you want.

### Meet With An Advisor!

## New Course Code!

- Fall 2026 registration begins March 30th (check Buff Portal for your date).
- **Course code update: GEOL is now EARTH, so search EARTH when selecting classes.**



## Scholarship Deadline March 15th

The Department of Geological Sciences and CU **scholarships deadline is March 15th, 2026**. These awards are for the 2026–2027 academic year, and this is the only time each year departmental scholarships are awarded through the CU Scholarship system.

Students should complete the general CU Scholarship application as soon as possible. Some “apply-to” opportunities require additional materials that must also be submitted by **3/15**.



Submitting the general application also automatically considers you for other CU scholarships you may qualify for, so mark your calendars and stay on track!

### General Scholarship Details

## New Interdisciplinary Climate Science Minor!

CU Boulder is launching a new Interdisciplinary Climate Science Minor! Bringing together courses from multiple departments to help students understand how Earth's climate system works and how it connects to society. The program provides a strong scientific foundation while exploring topics such as **oceanography, paleoclimate, climate policy, and science communication**. **Open to students from all majors**, the minor is a great way to build climate expertise alongside your primary degree.



[Learn More About the New Minor](#)

## Classes Returning This Fall 2026

### ERTH 3820 - The Fluid Earth

After several semesters off the schedule, this 4-credit course is back. *The Fluid Earth* explores how fluids shape our planet—from atmospheric circulation and ocean currents to stream flow, lava movement, glacier dynamics, and even mantle convection. You will learn core concepts such as viscosity, pressure, friction, and convection, and apply them to real Earth systems.



### ERTH 3181 - Microbial Planet Laboratory

This beginner-friendly, 4-credit lab course gives students hands-on experience doing real microbiology research—from forming hypotheses to isolating, culturing, and characterizing their own non-pathogenic microbes collected from the environment. Students learn how to describe and classify new organisms, test their metabolic capabilities (including antibiotic production), and communicate their scientific results.



## Important Upcoming Deadlines

### Honors Thesis

Are you interested in doing an Honors thesis this spring? Now is the time to get working! **April 22<sup>nd</sup>** 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).



[More Information Here](#)

## Department Events

### Save The Date

Are you wondering where your degree can take you? Join the **Geological Sciences Alumni Advisory Board** for an evening dedicated to your future. Careers rarely follow a straight line. Our distinguished alumni have navigated careers in everything from the **USGS** and **ExxonMobil** to **Remote Sensing, Water Resource Management, and Environmental Consulting**. This is your chance to hear the "unfiltered" stories of how they navigated twists and turns to find success.



- **When:** **Thursday, March 26th** | Evening (Exact time TBA)
- **Where:** Benson Earth Sciences, Room 380
- **Why:** Get real-world advice, ask the "tough" questions, and start building your professional network over light refreshments.



### Reminder: Coffee Hour!

Come join us this **Monday, March 9th**, and every Monday from **10:30-11:30 AM** for some delicious coffee, tea, and treats! All students and faculty are welcome!

### Geology Club

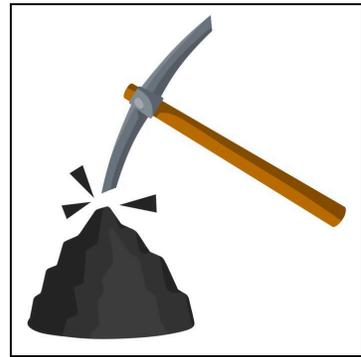
Join the Geology Club every **Wednesday from 3:30–5:00 PM** in Benson 1B75 for office hours, study time, and community building. Following the regular meeting on March 11th, the club will hold a short informational meeting about an **upcoming club trip planned for March 16–20th**. Be sure to follow the Geology Club on Instagram for additional updates and event details.



**Check Out Their Instagram!**

## Edgar Mine Tour Opportunity

Department alumnus Sean Sundermann has a few open seats for students to join a class visit to the **Edgar Experimental Mine on Monday, April 6th**. The group will travel by van from CU at 8:00 AM and return around 12:00 PM. The tour explores historic underground workings and modern mining training facilities used by Colorado School of Mines students. Interested students should contact Sean directly at [sean.sundermann@colorado.edu](mailto:sean.sundermann@colorado.edu)



## Talks and Colloquium



### Colloquium Speaker

Join us next week for a Geology Colloquium with **Dr. Ali Bramson** (Purdue University) presenting “**Decoding the Past, Present, and Future of Worlds in our Solar System via Their Subsurface Records.**” Her talk will explore how subsurface layers on planets like Mars and the Moon reveal clues about planetary climate, volcanic history, and long-term surface processes. **Attend Wednesday, March 11th, 12:20–1:20 PM in Benson Earth Sciences 380.**

[View Colloquium Schedule](#)

## Funding & Other Opportunities

### Bridge for Pursuing Higher Degrees (B4PhD) – Purdue University

Interested in graduate school in the sciences? Purdue University’s Bridge for Pursuing Higher Degrees (B4PhD) is a free virtual mentoring program where students connect with current graduate students, learn about research opportunities, and get guidance on the graduate school application process. Open to U.S. citizens or permanent residents with a 3.0+ GPA graduating Spring 2027 or later.

**Apply by March 16th!**



# Check Out New Opportunities in the Folder

## Opportunities!

### Exploration Mining Job Opportunity

Big Rock Exploration is looking to hire around 20 additional team members for exploration mining projects. The company works on a variety of **mineral exploration programs** and offers strong pay and field experience opportunities. Students or alumni interested in learning more should email Lon Abbott ([lon.abbott@colorado.edu](mailto:lon.abbott@colorado.edu)).



### Big Rock Exploration

### NASA JPL Summer Internship

The Jet Propulsion Laboratory Summer Internship Program offers undergraduate and graduate students a chance to work full-time for 10 weeks alongside NASA scientists and engineers on real research and mission projects. Interns receive a monetary award, professional mentoring, and may qualify for travel and housing support.

**Deadline: March 13th, 2026 (5 PM PDT)**



[Learn More & Apply!](#)

### Research in the Rocky Mountains

The Colorado Mountain Club Foundation is accepting applications for 2026 fellowships supporting student research in the Rocky Mountain region. Grants range from approximately \$500–\$2,000 and are open primarily to graduate students, though undergraduates are also eligible. Supported disciplines include geology, biology, chemistry, environmental studies, geography, forestry, history, law, and related fields. **Applications are due April 15th** and **require a faculty sponsor letter**. Send your application to: [Paula.Cushing@dmns.org](mailto:Paula.Cushing@dmns.org)  
Learn more by clicking the link below:



[Learn More](#)

## Conservation River Fellow

River Fellows spend the summer working alongside several partners including the Flathead National Forest to:

- Engage river stewardship volunteers
- Support citizen science and agency data collection efforts
- Engage river users in conservation education
- Assist with stewardship and restoration projects along the 219-mile Flathead River system



It's a great opportunity for students interested in gaining hands-on field experience in conservation and river stewardship.

[More Information!](#)

## Department Science News

### Check Out this Article!



Ever wondered why Colorado has so many hot springs?

In a recent CUriosity article, Shemin Ge explains how Colorado's tectonic history and thin crust help create the state's 90+ geothermal hot springs, and how nearby geothermal energy development could potentially impact them.

[Read Here!](#)

## 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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