



Important Upcoming Deadlines



Dr. Brian Hynek - Honors Council Representative

I am Earth Science's Honors Council representative, and I wanted to share a bit about the opportunity to do an Honors thesis as part of your academic career at CU. You can find all the information at colorado.edu/honors.

How to pursue an Honors Thesis?

Find a faculty member or research scientist to work with. Feel free to ask around, email, etc, to see if anyone in an area that you have interests in is in need of an undergraduate research assistant. Talk to your professors or the academic advisors. Start early!

Once you have a faculty member onboard, you will need to register with the Honors office by the deadline in the semester prior to when you plan to defend your thesis. Registering requires a prospectus, timeline, bibliography, and in-person meeting and approval by me, the Honors representative. Feel free to email or set up a meeting with me or Lon Abbott.

Good luck with the new semester!

What is an Honors thesis?

The student develops a (2 or more semester-long) research project with a professor (or other research scientist in the department). After the research, the student writes up an Honors thesis and completes an oral presentation and defense of the work. Honors students need a good GPA. Your cumulative should be at least a 3.0 to be considered for Honors, and 3.3 is a more typical lower bar. Various levels of Honors can be bestowed, based on your research and GPA.

Why pursue an Honors thesis?

- Allows you to complete independent research as an undergrad.
- You would graduate with distinction and a note on your transcript.
- Looks very good on a Resume.
- Helps you get into grad school.
- Helps you get a job.
- Allows you to learn additional skills and toolsets.
- Provides one-on-one mentoring with a faculty member.
- You get a special Honors graduation ceremony and a medal!

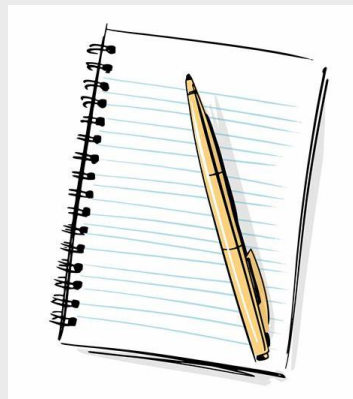
Learn How to Get Started!

Just a reminder that classes will not be held on Monday, September 7, in observance of Labor Day. Take the long weekend to rest, recharge, and enjoy the start of the semester. Classes will resume on Tuesday, September 8.

Main Campus Enrollment Deadlines

TODAY (9/4) is the last day to drop a Main Campus class without a W! If you need to drop a class please do it today.

[View Class Search](#)



Opportunities Due TODAY

Fall 2026 Earth Science Student Fall Travel Award

The department is currently accepting applications for travel funds for Fall and Winter 2026 conference travel (September 2026-December 2026). To be eligible for this award, you must be presenting a first-author publication, and you did not previously receive a Travel Award in Spring 2026. Please have a copy of your abstract submission ready to be uploaded before you begin the application.



Apply online: **Fall 2026 Earth Science Student Fall Travel Award – Fill out form**

Please submit your application no later than **11:59pm on Friday, September 4th** for consideration. We will be awarding funds in the third week of September. If you have any questions, please contact Ali at **earthsciadmin@colorado.edu**.

[Apply Here!](#)

Fall 2026 Earth Science Personal Field Gear Micro-Grant

We are accepting applications for microgrants for personal field equipment. The awards are meant to cover personal field equipment (such as hiking boots, winter coat, etc.) necessary for you to participate in field courses in Fall 2026, up to \$300. To be eligible you must:

1. Be a major in the Earth Science or Geophysics program and;
2. Be enrolled in at least one field course in Fall 2026

To apply, please complete the online form: **Fall 2026 Earth Science Personal Field Gear Micro-Grant Application – Fill out form**

Please submit your application by **11:59pm on Friday, September 4**. If you have any questions, please contact Ali at earthsciadmin@colorado.edu.

[Apply Here!](#)



Locker Requests

Our department is able to offer locker reservations for the lockers on the basement level of Benson Earth Sciences. If you are interested in reserving a locker for this semester or next, requests are now open. There are several ways to reach our locker request form, linked [here](#). You can also stop by the lockers and scan the QR codes, or visit the Earth Sciences webpage and choose the Resources tab. If you have any trouble completing the form, please call (303) 492 8141 or email earthscience@colorado.edu.

Colloquium & Happenings



Geological Sciences Colloquium: Dr. Carolyn Crow

Topic: Embrace the Messiness: Dating Impact Craters Using Ejecta

Join us on **9/9/26** in Benson Earth Sciences 380 for our weekly colloquium! Snacks and drinks will be available starting at 12:00pm, with the talk held from **12:20–1:20pm**. Dr. Carolyn Crow is from the University of Colorado Department of Earth Science.

[View Colloquium Schedule](#)

Scholarships & Opportunities



Colorado Water Fellows Program

Are you an undergrad student at CU Boulder interested in water? Apply by 9/11 for the Colorado Water Fellows Program, hosted by **Western Water Assessment!** The program prepares students for careers in the water field and connects them to opportunities, including conferences.

If you have any questions, please reach out to Ethan Knight: ethan.knight@colorado.edu

Undergraduate Research Opportunity – Raman Microspectroscopy

The Templeton Lab is seeking an **undergraduate research assistant** to support a project investigating microbial life activity in hydrogen-rich, deep subsurface environments.

The primary focus of the position will be hands-on Raman instrument operation, data acquisition, and organization in support of ongoing stable-isotope probing experiments. **No prior Raman experience is required** as training will be provided.



Fall 2026 | 10-20 hours/week (flexible) | \$17/hour

To apply, send a brief statement of interest and resume to srishti.kashyap@colorado.edu by September 12, 2026. Must be an Earth Science major to qualify.

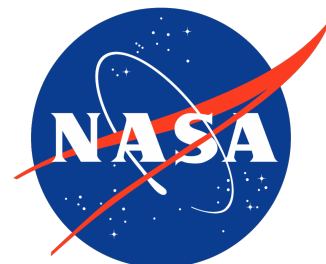
Nasa Internship Opportunities

NASA offers hands-on internships for undergraduate students across STEM fields, including opportunities at the Jet Propulsion Laboratory and other NASA centers. . Deadlines:

Spring 2027 – Sept. 14, 2026

Summer 2027 – Feb. 26, 2027

Fall 2027 – May 21, 2027



Learn More and Apply



Hertz Fellowship Applications Now Open!

The Hertz Foundation is now accepting applications for the 2026 Hertz Fellowship through **October 31, 2026**. This prestigious fellowship supports the nation's most promising doctoral students in applied science, engineering, and mathematics, offering up to five years of funding, unmatched flexibility, and a lifelong professional network.



[More Details Here](#)

Goldwater Scholarship

Students interested in pursuing a research career in math, natural sciences, or engineering are encouraged to apply for the prestigious Goldwater Scholarship, which provides up to **\$7,500** toward undergraduate tuition and educational expenses.

Sophomores and juniors with strong academic records and demonstrated research experience are eligible to apply. To learn more about the application process, attend the information session on **Wednesday, September 16, 2026**, from 4:00–5:00 pm in ECCR 257.



NSF GRFP Workshop!

Sept. 10, 1–2:30 p.m, Virtual

Interested in applying for the NSF Graduate Research Fellowship Program? Join a virtual workshop to learn application tips from faculty, writing instructors and recent GRFP recipients. The fellowship provides three years of support. Registration is required, and the workshop will be recorded.

Award Amount: \$37,000 annual stipend.

[More Details Here](#)

AEG Landslides Super School

The Association of Environmental & Engineering Geologists (AEG) is hosting the Landslides Super School November 3–5, 2026, at the Denver Marriott West in Golden, CO. The three-day workshop includes classroom instruction and a field day focused on landslide identification, characterization, investigation, and mitigation. Student registration is \$50. Hotel rooms are available for \$169/night. Space is limited to 85 participants.



Learn more and register: [AEG Landslides Super School Registration](#)

[View Here!](#)

PhD Opportunities in Space Weather & Geomagnetism

Adelaide University in South Australia is seeking 1–2 PhD students for **3.5-year funded PhD positions** in space weather and geomagnetism. Research opportunities include ground-based geomagnetic observatories, magnetotelluric surveys, and ionosonde datasets. Applicants should have a background in physics, mathematics, geosciences, or a related field, with experience in Python, MATLAB, or similar programming languages.

Prospective students are encouraged to email Neesha Schnepf at neesha.schnepf@adelaide.edu.au to discuss available projects and funding opportunities.



Practical Python for Earth Scientists

Learn practical Python skills for geoscience workflows, including data analysis, visualization, and machine learning. September 12 | Colorado School of Mines.

From Planning to Completions: Life Cycle of a Well in StarSteer

Explore StarSteer's tools and workflows for well planning, geosteering, and completions. September 16 | Denver Earth Resource Library.

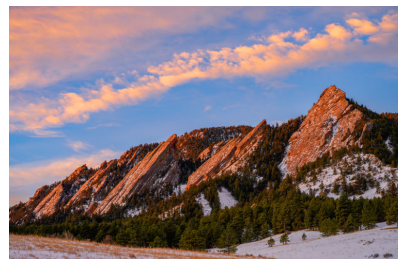
[Register Now!](#)

Earth Science Articles

CUriosity: How Special Are the Boulder Flatirons, Really?

Ever wondered how Boulder's iconic Flatirons formed? CU Boulder Earth Sciences Professor Lon Abbott explains their geologic history and what makes these formations so special.

[Read the article on CU Boulder Today](#)



Outside the Classroom



Be sure to follow our Instagram page [@cu_boulder_geology](#) for updates including upcoming events, department news, and photos from our students!

[View our Page](#)

Just so you know...

The undergrad newsletter will be sent out each Friday afternoon, so check back weekly for news, job and funding opportunities, and messages from the department. If you have something you would like to share in a future edition of the newsletter, please email earthscience@colorado.edu.



[Our Company](#) | [Contact Us](#) | [FAQs](#) | [Privacy Policy](#)

Benson Earth Sciences | 2200 Colorado Ave | Boulder, CO 80309 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!