

---

19 Fayerweather Hill Rd \* Hanover, NH 03755 \* [Earth.Sciences@Dartmouth.Edu](mailto:Earth.Sciences@Dartmouth.Edu)

**Assistant Professor of Earth Sciences: Stable Isotope Biogeochemistry and/or Geobiology**

**Description:**

The [Department of Earth Sciences](#) at Dartmouth College invites applications for a full-time tenure-track Assistant Professor in the general areas of stable isotope biogeochemistry and/or geobiology. We are particularly interested in applicants with research that provides direct synergy with our existing strengths in Earth surface and environmental processes, climate and cryospheric science, and Earth and planetary history. Particular attention will be given to qualified candidates who combine a focus on understanding fundamental processes with state-of-the-art laboratory and/or field research programs that complement and contribute to ongoing research activities in the Department as well as in Dartmouth's Geisel School of Medicine and Thayer School of Engineering.

The Department of Earth Sciences is home to 13 faculty members in the School of Arts and Sciences and enjoys excellent graduate (Ph.D. and M.S.) and undergraduate programs. Teaching responsibilities consist of three courses spread over four, ten-week terms. The teaching assignment for this position includes both an introductory Earth Science course and an upper-level course on environmental isotope geochemistry or geobiology. To create an atmosphere supportive of research, Dartmouth offers faculty members grants for research-related expenses, a quarter of sabbatical leave for each three academic years in residence, and flexible scheduling of teaching responsibilities. Graduate students and postdoctoral scholars are supported by the [Guarini School for Graduate and Advanced Studies](#), including their [community initiatives](#). We are especially interested in applicants who have a demonstrated ability to contribute to Dartmouth's undergraduate initiatives in STEM research, such as [Dartmouth ERAS](#), [E. E. Just Program](#), and [Academic Summer Undergraduate Research Experience](#).

[Dartmouth](#) is committed to academic excellence and encourages the open exchange of ideas within a culture of mutual respect. Dartmouth welcomes people with different backgrounds, life experiences, and perspectives and believes that diversity in all its forms enhances academic excellence. Applicants should address in their cover letter how their research, teaching, service, and/or life experiences prepare them to serve Dartmouth's commitment to academic excellence in an environment that is welcoming to all.

**Qualifications:**

Applicants should have a PhD in Earth and Planetary Sciences, Geology, or a closely related field, or be ABD with degree received before the start of the appointment. Effective classroom teaching is essential for this position.

---

19 Fayerweather Hill Rd \* Hanover, NH 03755 \* [Earth.Sciences@Dartmouth.Edu](mailto:Earth.Sciences@Dartmouth.Edu)

**Application Instructions:**

Please submit all materials electronically via Interfolio at <https://apply.interfolio.com/176517>. Letters may be addressed to Professor Mukul Sharma.

- 1) Cover letter, addressing all relevant aspects of the position description,
- 2) Curriculum vitae, including contact information for three references,
- 3) Teaching Statement, addressing experiences and interests,
- 4) Research Statement, addressing interests and objectives,
- 5) Writing samples: reprints or preprints of up to three (3) of the applicant's most significant publications

Review of applications will begin on November 15. All applications received by December 1, 2025 will receive full consideration; applications received after that date may be reviewed if the position remains unfilled. Reference letters will be requested from finalists. For questions regarding this position, please contact Mukul Sharma at [Mukul.Sharma@Dartmouth.edu](mailto:Mukul.Sharma@Dartmouth.edu).

For all openings in [Arts and Sciences](#), please visit our [Faculty Recruitment](#) page.

**Equal Employment Opportunity Statement**

Dartmouth College is an equal opportunity employer under federal law. We prohibit discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, marital status, or any other legally protected status. Applications are welcome from all.

Dartmouth is committed to accessibility for its community. If you are an applicant with a disability and would like to request a reasonable accommodation to aid in the job application and/or interview process, please email: [ADA@Dartmouth.edu](mailto:ADA@Dartmouth.edu). In the subject line, please state application accommodations and include the job number or title. Someone from the ADA/504 Office will be in touch within 2 business days.

For additional employment opportunities at Dartmouth College, please visit the [Dartmouth Interfolio Job Board](#), the [Office of the Provost](#), and the [Office of Human Resources](#).

Offers of employment are contingent upon consent to a pre-employment background check with results acceptable under Dartmouth [policy](#). Please visit the Dartmouth [policy portal](#) for faculty handbooks and details of other Dartmouth [policies](#).