

Assistant Professorship in climate and (sustainable) natural resources

Massachusetts Institute of Technology (MIT)

The Massachusetts Institute of Technology, Cambridge, MA, Department of Earth, Atmospheric and Planetary Sciences (EAPS), is seeking applicants for a faculty position focused on the connection of geological systems to global climate and (sustainable) energy. This position encompasses a wide scope of disciplines, including but not limited to fluid-rock reactions, the carbon and water cycles, as well as processes related to critical minerals. Our intent is to hire at the tenure-track assistant professor level. More senior appointments may be considered in special cases, commensurate with experience. We seek to build on MIT's recent strategic emphasis on climate and the launch (with the Department of Civil and Environmental Engineering, CEE) of our new undergraduate degree in Climate System Science and Engineering. This search complements and will be coordinated with a parallel search focused on climate systems.

EAPS is an academic community of approximately 40 faculty, 100 research staff (including postdocs), and 180 students, who study integrated aspects of Earth and planetary sciences, including through partnership with the MIT-Woods Hole Oceanographic Institution (WHOI) Joint Program. EAPS is committed to academic excellence and to fostering an intellectually vibrant, equitable and inclusive environment. We seek outstanding and collegial scientists who have the potential for innovation and leadership in research, bring strong commitment to teaching courses and mentoring undergraduate and graduate students, and share the [Principles of our Community](#).

A complete application includes (1) a cover letter, (2) Curriculum Vitae, (3) a 1-3 page summary of current and future research directions, (4) a 1-3 page statement describing teaching and mentoring experience and/or future plans, including contributions to fostering diversity, equity, and inclusion, and (5) three letters of recommendation.

A Ph.D. in Earth Sciences or closely related field. Ph.D. is required by the start of employment.

Applications are being accepted at Academic Jobs Online: <https://academicjobsonline.org/ajo/jobs/26479>

To ensure full consideration, complete applications should be received by **December 15, 2023**.

Search Contact: Ms. Karen Fosher, HR Administrator, EAPS, 54-924  
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MIT is an equal employment opportunity employer. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of race, color, sex, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, ancestry, or national or ethnic origin. MIT's full policy on Nondiscrimination can be found [here](#).

Employment is contingent upon the completion of a satisfactory background check, including verifying any finding of misconduct (or pending investigation) from prior employers.