

Assistant Professor in Earth Materials, Department of Geology, University of Maryland, College Park.

The Department of Geology at the University of Maryland invites applications for a tenure-track assistant professor in Earth materials, with interests in critical minerals and resources, mineralogy, petrology, geochemistry, geophysics or geobiology. The appointee will be expected to develop and maintain an active, externally funded research program that will involve both graduate and undergraduate students, and to participate fully in teaching at all levels. The Department of Geology is committed to increasing the diversity of the campus community. Candidates who have experience working with a diverse range of faculty, staff, and students, and who can contribute to the climate of inclusivity are encouraged to identify their experiences in these areas. Candidates from underrepresented groups are encouraged to apply.

The Department of Geology at UMD is a collegial department with vibrant and diverse research interests. The successful candidate would have access to a wide range of analytical, experimental, and computing facilities, including electron probe micro-analyzer, scanning electron microscope, FTIR-spectroscopy, and plasma, thermal ionization, and gas-source mass spectrometers. We particularly encourage applications from those who integrate across traditional disciplinary boundaries within the Department (<http://www.geol.umd.edu>), and with other units on campus, including departments in the College of Computer, Mathematics, and Natural Sciences (<http://www.cmns.umd.edu>) and in the Clark School of Engineering (<https://eng.umd.edu>). Collaboration with other local partners is also encouraged, including NASA Goddard Space Flight Center, the Carnegie Institution for Science, the National Institute for Standards and Technology, and the Smithsonian National Museum of Natural History.

A Ph.D. in Geology or a related discipline is required at the time of appointment. The appointment may begin as early as August 1, 2025. Applications should be submitted online at https://umd.wd1.myworkdayjobs.com/UMCP/job/University-of-Maryland-College-Park/Assistant-Professor_JR100383 and should include the following: a letter of application including research and teaching goals; a complete CV; and contact information for three (3) professional references. For best consideration, applications should be submitted by February 1, 2025. Review of applications will be ongoing until the position is filled.

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.

Sarah Penniston-Dorland
Chair of Search Committee