



Carnegie Postdoctoral Fellowship at the Earth and Planets Laboratory

Location: 5241 Broad Branch Road NW, Washington, DC 20015

Deadline: Nov 13, 2023 at 11:59 PM Eastern Time

Description

The Earth and Planets Laboratory (EPL), a division of the Carnegie Institution for Science, invites applications for postdoctoral fellowships at its campus in Washington, DC. Multiple independent research fellowships are available in our interdisciplinary basic research laboratory covering a wide range of fields. EPL scientists engage in observational, experimental and theoretical research in fields including astronomy, cosmochemistry, data science, experimental petrology, geobiology, geochemistry, geodynamics, geophysics, mineral physics, planetary science, physics and chemistry of materials (including materials at extreme conditions, superconductors and ferroelectrics at the atomic scale), seismology, and volcanology. Applicants' primary field of research should overlap with one or more of these areas. Interdisciplinary research and collaboration with multiple research areas on campus is encouraged.

New fellows will join a supportive community of about 25 postdoctoral scientists and 30 staff and research scientists engaged in understanding the origin and evolution of Earth and planets and materials under extreme conditions. More information about our research and facilities can be viewed at <https://epl.carnegiescience.edu> and about our postdoctoral fellowships and experience at <https://epl.carnegiescience.edu/postdoctoral>.

Qualifications

Applicants should have a Ph.D. in a relevant field at the time of the start of the fellowship. Carnegie Postdoctoral Fellowships are awarded once a year, with allowed start dates between July 1 and December 31, 2024. The principal selection criteria will be research accomplishment, promise of future achievement, originality and achievability of the research proposal, independence, and relevance to the ongoing scientific pursuits at EPL. Advice for crafting a compelling application and sample applications are available on our postdoctoral website.

Application Instructions

Only complete applications submitted at <https://apply.interfolio.com/130441> will be considered and must include: 1) a cover letter (1 page max), 2) curriculum vitae, 3) list of publications; 4) research plan / proposal (4 pages max, inclusive of figures and references), 5) a brief description of previous research (3 pages max, all inclusive); and 6) contact information for three references familiar with the applicant's work who will separately submit letters of support. Applicants may use the cover letter to describe their prior, ongoing, and/or new ideas for efforts to create an equitable, positive, and inclusive working environment. The deadline for all application materials is November 13, 2023. Address any questions to eplfellowship@carnegiescience.edu.

Other postdoctoral opportunities will be posted as they arise at <https://jobs.carnegiescience.edu/jobs/epl/>.

Equal Employment Opportunity Statement

Carnegie Institution for Science has a long-standing commitment to equal employment opportunity for all employees and applicants for employment. All applicants will receive consideration of employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, disability, veteran status or any other characteristic protected by applicable federal, state, or local laws.