

Carnegie Postdoctoral Fellowship at the Earth and Planets Laboratory

Job Category:

Post-doctoral Positions and Fellowships

Institution Classification/Type:

Research Laboratory

Institution/Company:

Carnegie Institution for Science

Department Name:

Earth and Planets Laboratory

City:

Washington

State/Province:

DC

Country:

United States of America

Job Announcement Text:

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 positions are available. 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, 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>.

Our postdoctoral fellows have access to: world-class laboratory facilities in analytical geochemistry and cosmochemistry, high-pressure research, materials spectroscopy, and astrobiology; Carnegie's Las Campanas Observatory in Chile for astronomical observations; and state-of-the-art computational facilities to support theoretical and data-analytic investigations. Funding is available for travel to scientific conferences and observation sites, as well as publications. At EPL, we value a culture of mentoring and offer professional development opportunities specifically for post-doctoral scientists. The Carnegie Institution strives to enable a scientifically excellent, equitable, and inclusive community, and therefore aims for diverse groups of people to collaborate and thrive at Carnegie. We believe academic environments should be places where diverse groups of people with a variety of viewpoints and ideas can thrive and work together.

Carnegie Postdoctoral Fellowships are awarded once a year. The Fellowship is initially for one year but is typically renewed for up to a total of 3 years for astronomy applicants and 2 years for other fields. The positions allow start dates between July 1 and December 31, 2023. Applicants should have a Ph.D. in a relevant field at the time of the start of the fellowship. 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. Only complete applications submitted online at <https://jobs.carnegiescience.edu/jobs/2023-carnegie-postdoctoral-fellowships-at-earth-and-planets-laboratory> will be considered and must include (in PDF format): 1) a cover letter, 2) curriculum vitae, 3) list of publications; 4) a brief description of previous research (3 pages max, inclusive of figures and references); 5) a research proposal (4 pages max, all inclusive), and 6) contact information for three references familiar with the applicant's work and willing to provide letters of support. Applicants may use the cover letter to describe, in under one page, their prior, ongoing, and/or new ideas for efforts to create an equitable, positive, and inclusive working environment. The deadline for application materials is November 14, 2022. Reference letters must be submitted online by November 17, 2022. Address any questions to eplfellowship@carnegiescience.edu.

We encourage applicants from under-represented groups and backgrounds to apply. The Carnegie Institution is an equal opportunity employer. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of gender, race/ethnicity, protected veteran status, disability, or other protected group status. Candidates of any nationality are eligible to apply. Contact us if you would like more information on how we help with visas. Postdoctoral fellows are employees and receive benefits associated with employment; see <https://hr.carnegiescience.edu/offering/postdoctoral-fellow>.

Related URLs:

[Carnegie EPL](#)
[Las Campanas Observatory](#)
[Carnegie Institution for Science](#)

Application Deadline:

Monday, November 14, 2021

Current Status of Position:

Accepting Applicants

Attention To:

Carnegie Postdoctoral Fellowship Applications Committee

Subject:

Carnegie Postdoctoral Fellowships

Email:

eplfellowship@carnegiescience.edu