



The Department of the Geophysical Sciences at The University of Chicago seeks to hire a postdoctoral scholar to **support investigations of the habitability of exoplanets and/or Mars through modeling of planetary atmosphere evolution and climate**. The successful candidate will work with Associate Professor Edwin Kite ([sseh.uchicago.edu](https://sseh.uchicago.edu)) to construct new models for planetary atmosphere evolution and modify and run existing models of planetary climate.

Candidates should have a background in Planetary Science, Earth Science, or Astrophysics, and have experience working with models including radiative transfer and/or planetary climate. An early start date is preferred, however this is negotiable with the successful candidate.

The University of Chicago hosts a vibrant planets and exoplanets research program, with particular emphasis on terrestrial and sub-Neptune exoplanets: <https://geosci.uchicago.edu/planetary-science-planetary-atmospheres-and-exoplanets/>, <https://astro.uchicago.edu/research/exoplanets.php>.

Application materials should be received by July 4 for full consideration. Applicants should send a CV, a brief description of research interests and experience, and a list of publications as a single PDF file to [kite@uchicago.edu](mailto:kite@uchicago.edu). Applicants should also arrange to have two letters of reference sent to this email address. Please direct informal inquiries about this post to Edwin Kite ([kite@uchicago.edu](mailto:kite@uchicago.edu)).

Initial appointment is for one year, with the possibility of renewal for a second year, and comes with a competitive salary and generous benefits.

*We seek a diverse pool of applicants who wish to join an academic community that places the highest value on rigorous inquiry and encourages diverse perspectives, experiences, groups of individuals, and ideas to inform and stimulate intellectual challenge, engagement, and exchange. The University's Statements on Diversity are at <https://provost.uchicago.edu/statements-diversity>. The University of Chicago is an Affirmative Action/Equal Opportunity/Disabled/Veterans Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national or ethnic origin, age, status as an individual with a disability, protected veteran status, genetic information, or other protected classes under the law. For additional information please see the University's Notice of Nondiscrimination. Job seekers in need of a reasonable accommodation to complete the application process should email [equalopportunity@uchicago.edu](mailto:equalopportunity@uchicago.edu) or call (US)-773-702-1032 with their request.*