

## Mars Paleoclimate Postdoc

April 19, 2016 -- Anonymous (not verified) **Department:** Department of Geophysical Sciences

**City:** Chicago

**State/Province:** IL

**Category:** Surface Geology

Atmospheres

Modelling

Mars

Astrobiology

**Country:** USA

**Contact Person:** Edwin Kite

**Institution:** University of Chicago

**Application Due Date:** Friday, July 15, 2016

**Web Link:** <http://geosci.uchicago.edu/~kite> [1]

The Department of the Geophysical Sciences at The University of Chicago seeks to hire a postdoctoral researcher to support investigations of the past Mars climate and atmosphere. The successful candidate will work with Assistant Professor Edwin Kite to modify and run Mars mesoscale models and Mars global climate models, and analyze the output of those models. The emphasis of the work will be on processes that operated early in Mars history and during the transition from Mars' early wetter climate to the present dry climate. Candidates should have a background in Planetary Science, Earth Science, or Astrophysics, and experience with modifying sophisticated numerical models. Start date is flexible.

The University of Chicago hosts a vibrant planets and exoplanets research program, with particular emphasis on potentially habitable planets: <http://geosci.uchicago.edu/research/planetary-sciences-and-cosmochemistry/> [2]

Application materials should be received by July 15 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) [3]. 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) [3]).

This postdoctoral position will be for one year, with the possibility of renewal for a second year, and comes with a competitive salary and generous benefits.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, protected veteran status or status as an individual with disability. The University of Chicago is an Affirmative Action / Equal Opportunity / Disabled / Veterans Employer.

**Position Type:** Post-doctoral or Fellowship

**Contact Email:** [kite@uchicago.edu](mailto:kite@uchicago.edu) [3]



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**Source URL:** <https://dps.aas.org/content/mars-paleoclimate-postdoc>

### Links

[1] <http://geosci.uchicago.edu/~kite>

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