



JOHNS HOPKINS

U N I V E R S I T Y

DEPARTMENT OF EARTH AND PLANETARY SCIENCES

FACULTY POSITION IN CLIMATE SCIENCES

The Department of Earth and Planetary Sciences invites applications for a tenure-track or tenured faculty appointment in the area of **Climate Science**, as part of the Department's initiative in Global Change Science. The successful candidate will continue the Department's initiative to develop an integrated, multidisciplinary research and teaching program on past, present, and future changes to Earth's Climate.

In the current search, the preference will be for applicants whose research focuses on the physics and/or fluid dynamics of climate processes. As examples, we encourage applicants with interests in:

- ocean and atmosphere dynamics;
- numerical modeling of present and past climate and/or its primary components;
- atmosphere–hydrosphere interactions;
- atmospheric chemistry; physics of clouds and aerosols;
- carbon cycling;
- ocean biogeochemistry; or
- cryosphere processes.

For applicants whose research involves space-based experiments/instrumentation, strong consideration will be given to those having potential collaborations with the Johns Hopkins Applied Physics Laboratory. Opportunities also exist for collaboration with the Schools of Engineering, Medicine, and Public Health. Further information about the Department and other programs at Johns Hopkins may be found at www.jhu.edu/eps/.

Applicants should submit (pdf preferred) a CV including publication list; statements of research and teaching plan; and the names, addresses, and e-mail addresses of at least three referees to Kristen Gaines (kgaines@jhu.edu), Department of Earth and Planetary Sciences, Johns Hopkins University, 3400 N Charles St, Baltimore, MD 21218, USA; Telephone 410-516-7034. Review of applications will begin December 15, 2009 and will continue until the position is filled.

Johns Hopkins University is an Equal Opportunity, Affirmative Action employer; minorities, women, and individuals with disabilities are actively encouraged to apply.