

Tenure track position(s) in Planetary Science, Purdue University

The Department of Earth, Atmospheric, and Planetary Sciences (EAPS), within the College of Science at Purdue University, invites applications for one or more tenure-track faculty positions in planetary atmospheres and/or planetary physics. These appointments will be at the level of Assistant or Associate Professor. Growth in planetary science is part of large-scale interdisciplinary hiring effort across key strategic areas in the College of Science. This position comes at a time when the College is under new leadership and with multiple commitments of significant investment.

Candidates should be able to develop a vigorous, externally funded, internationally recognized theoretical, experimental, and/or observational research program that addresses research questions of fundamental importance. Possible areas of study in planetary atmospheres could include observing and/or modeling of the atmospheres of jovian, terrestrial, exosolar planets or small bodies, and/or the origin of life and habitability. Possible areas of study in planetary physics could include computer modeling of impact processes, planetary origins, or planetary interiors.

Candidates are expected to develop a program that is complementary to existing research within the department and teaching needs at the undergraduate and graduate levels. The potential to develop interdisciplinary, collaborative research that cuts across specialty areas within the department, the College of Science, and Purdue's research community is desirable. Candidates must have completed their Ph.D. in Planetary Sciences or related field at the time of employment. Within EAPS and Purdue, candidates will find supportive colleagues, a diverse and vibrant academic community, with ample opportunities for professional and personal growth.

Purdue University's Department of Earth, Atmospheric, and Planetary Sciences is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Interested applicants should visit <https://hiring.science.purdue.edu>, submit a curriculum vitae, a research statement, a teaching statement, and complete contact information for at least 3 references. Review of applications will begin January 2, 2019, and will continue until the position is filled. Questions related to this position should be sent to David Minton (daminton@purdue.edu). Applications will be accepted until the position is filled. A background check will be required for employment in this position. Purdue University is an ADVANCE institution.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.