



seit 1558



Graduate student position on debris disks

The Astrophysical Institute and University Observatory (AIU) of the Friedrich Schiller University, Jena, Germany, is seeking candidates for a PhD student position to join the “Disks and Planets” group at the AIU. The main research interest of the group is to study debris disks in extrasolar planetary systems, including their relation to exoplanets and planet formation. The group collaborates closely with other groups in Germany and is involved in a number of projects at the international level. The PhD student is expected to work on one of the numerous aspects of debris disks. These include dynamical, collisional, and thermal emission modeling of debris disks, as well as their observations with various facilities and data analysis. The successful applicant will also have a light load of teaching duties (2 hours per week, for instance by leading exercise classes).

The position is available for three years starting from **April 1, 2017** or later. Prolongation for one more year is possible. The salary is standard for PhD positions in Germany (1/2 TV-L E-13 of the German federal public service scale) and includes a number of social and family-related benefits.

The applicants should have a strong educational record and hold a Master’s degree or equivalent in physics or astronomy. Previous experience with astronomical research, preferably with disk and/or exoplanet studies, would be an advantage.

An application as a single file in PDF format should include a CV, a brief statement of research interests, and two names of reference. All applications received by **March 15, 2017** will be given full consideration.

The Friedrich Schiller University is an equal opportunity employer. Women and disabled persons are encouraged to apply.

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