



seit 1558



## Postdoctoral position on debris disks

The Astrophysical Institute and University Observatory (AIU) of the Friedrich Schiller University, Jena, Germany, is seeking candidates for a postdoctoral position.

The position is to work in the Research Unit FOR 2285 “Debris Disks in Planetary Systems”, newly established by the German Research Foundation (DFG). The successful candidate will join the theory group at the AIU and will work for the Research Unit’s project P3 “Origin of the warm and hot dust and planetary system architecture”. The project goals are to obtain improved statistics for the occurrence rate and parameters of warm and hot dust disks, to work out plausible scenarios for the origin of the observed warm and hot dust, to derive constraints on planetesimals and planets and the overall architecture of the systems, and to make suggestions for future observational tests. The postdoc will benefit from close collaboration with other projects of the Research Unit running in Jena, Braunschweig, Hamburg, and Kiel.

The position is for three years and can start at any time, but no later than in **the early 2016**. The salary is standard for postdoc positions in Germany (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 doctoral degree or equivalent in physics or astronomy. Previous experience with astronomical research, preferably with debris disk and/or exoplanet studies, would be a strong advantage.

Applications as a single document in the PDF format should include a CV, a brief statement of research interests, and three names of reference. All applications received by **September 30, 2015** will be given full consideration.

The Friedrich Schiller University is an equal opportunity employer and explicitly encourages women to apply. Disabled persons with equal aptitude, competence and qualification will be given preference.

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