



The Leibniz Institute for Astrophysics Potsdam (AIP) invites applications for a

Postdoctoral position in dwarf galaxies / near-field cosmology (m/f/d)

The position is within the new Leibniz Junior Research Group led by Dr Marcel S. Pawlowski, and part of the project “Cosmic Choreographies – Studying Systems of Satellite Galaxies and Their Phase-Space Correlations”. The successful applicant will work with Dr. Pawlowski and two PhD students in the group, and also collaborate with other researchers at the AIP.

The project involves observational studies and tests of dwarf and satellite galaxies, and their use as probes of our cosmological paradigm. We encourage applications from scientists with experience in extragalactic observations or statistical analysis of galaxy populations. Familiarity with topics such as dwarf galaxies or cosmological simulations would be advantageous.

The position includes travel, computing support, and access to training opportunities. The applicant is expected to have, or receive by the beginning of the appointment, a PhD in Physics or Astronomy. The initial appointment will be made for two years, with possible extensions up to a total of five years dependent on performance. The start date is July 1, 2021, or as soon as possible thereafter. The salary is based on the German public service scale (TV-L E13) and the applicant's previous experience. Employer contributions to medical and dental insurance, parental leave, and retirement benefits are included. The AIP is an equal opportunity employer who values diversity and particularly encourages women and other underrepresented groups to apply. Inquiries about the position should be sent to Dr Marcel S. Pawlowski (mpawlowski@aip.de).

To apply, please send a single PDF file containing a cover letter, statement of research experiences and interests (max. 3 pages), curriculum vitae, and publication list to bewerbung_2020-20@aip.de by the **application deadline: December 31, 2020**. Applicants should also arrange for three letters of recommendation to be sent to this address by the same date.

Application documents will be kept for at least three months after completion of the recruitment process, even if your application is unsuccessful. As a rule, your documents will be made available to a selection committee and the committees and officials to be involved.