



The Leibniz Institute for Astrophysics Potsdam (AIP; www.aip.de) is a publicly funded German research institute with a long history, including the Berlin Observatory and the Astrophysical Observatory Potsdam. The latter was the world's first observatory to emphasize explicitly the research area of astrophysics. Today, the AIP has an international reputation as a competence centre for the development of research technology in the fields of spectroscopy, robotic telescopes and E-Science. About 130 scientists work on a variety of astrophysical topics such as magnetic fields, solar and stellar physics, stellar and galactic evolution and cosmology. As a member of staff of the AIP, you will have the advantage of living very close to the Berlin metropolitan area as well as enjoying the calm, family-friendly area of Potsdam-Babelsberg for your work place and residence.

We are seeking a

junior postdoctoral researcher (f/m/d)

within the research area of stellar magnetic activity with particular focus on the ground-based support of the upcoming ESA mission PLATO.

The applicant will work in Potsdam-Babelsberg under the guidance and supervision of Dr. Sydney Barnes and Prof. Klaus Strassmeier in collaboration with other senior scientists. The specific research includes spectroscopic analysis of absolute parameters of cool late-type stars with high-resolution optical spectra from PEPSI at the Large Binocular Telescope. Prior experience with space-based photometry and high-resolution data is desirable, together with a good recent publication history.

The position is initially for two years, with a salary of TV-L E13 and include employer contributions to medical insurance, parental leave, and retirement benefits. Equal opportunities are an integral part of personnel and organizational development at the AIP, therefore applications from men and women are equally encouraged. People with disabilities will be given preferential consideration if they are equally qualified and capable. Application documents will be kept for at least three months after the completion of the appointment process as well as made available to a selection committee, other bodies and officials to be involved.

To apply, please send a single pdf file containing your curriculum vitae, the title and abstract of your PhD thesis, a short description of your interests and previous research experience, and the contact information for two (AIP external) references who may be contacted later in the application process to the following email address, using the subject "PLATO postdoc position B1":

bewerbung-2023-07@aip.de

Applications received before August 31, 2023 will receive full consideration, later ones may be considered until the position is filled.