

# Job Announcement



The Leibniz-Institute for Astrophysics Potsdam (AIP) is located in the beautiful Potsdam/Babelsberg area at the south-western border to Berlin. About 170 personnel work on a variety of astrophysical and engineering topics. The AIP is a member of the Leibniz-Association and is partner of the Large Binocular Telescope (LBT) and the GREGOR and LOFAR projects. It owns and operates the new robotic facility STELLA in Tenerife and the PMAS Integral field spectrograph at the 3.5m telescope on Calar Alto. It is currently engaged in the construction of the Potsdam Echelle Polarimetric and Spectroscopic Instrument PEPSI for the LBT and the MUSE instrument for the ESO/VLT.

We are inviting applications for

## Postdoctoral Associates in Observational Stellar Astrophysics.

Applications are invited for up to three postdoctoral researcher positions in the area of observational stellar astrophysics starting in 2012/13. Applicants shall have expertise in one of the following topics: cool stars, planet-host stars, stellar magnetic activity, star-planet interactions, stellar rotation, magnetic-field measurements, and/or observing techniques for high-resolution spectroscopy, spectropolarimetry, high-precision radial velocities or precision photometry. The applicant(s) will have access to all AIP facilities, in particular to the 11.8m LBT, the two 1.2m STELLA telescopes, the 1.5m GREGOR solar telescope (night time), the LOFAR low-frequency array and the data products of the SDSS and other surveys. The AIP also features excellent computer facilities and has access to supercomputers.

The initial appointment is for two years with a possible extension by a 3<sup>rd</sup> year depending on progress and available funding. Highly qualified senior applicants may also be appointed for a 3+2 years period. Salary is based on the German public service scale (TV-L) and includes employer contributions to medical and dental insurance, maternity leave, and retirement benefits. The AIP is an equal opportunity employer and particularly encourages applications from women. It values diversity.

Applications should include a brief research plan together with a detailed CV and bibliography, the names and e-mails of three references, and be sent either by e-mail or paper mail to the address below. Review of the applications starts immediately and continues until the positions are filled.

For further questions please contact

*Prof. Klaus G. Strassmeier*  
*Director Research Branch I*  
*Leibniz-Institute of Astrophysics Potsdam*  
*An der Sternwarte 16*  
*D-14482 Potsdam*  
*Germany*  
*E-mail: [kgoetz@aip.de](mailto:kgoetz@aip.de)*  
*Homepage: [www.aip.de](http://www.aip.de)*