

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 150 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 the

Karl-Schwarzschild Fellowship 2012 in Extrasolar Planets and Stellar Astrophysics.

In honour of **Karl Schwarzschild 1873 - 1916**, former director of the Astrophysical Observatory Potsdam, and his significant contributions to the field of astrophysics, in particular optics, stellar physics, stellar dynamics, and general relativity, the Leibniz-Institute for Astrophysics Potsdam (AIP) invites applications for the Karl Schwarzschild Postdoctoral Fellowship 2012 (see www.aip.de/news/schwarzschild/).

Applications are invited for a postdoctoral researcher in the area of extrasolar planets and stellar astrophysics in general, observational, theoretical or instrumental in expertise, starting in 2012. The applicant 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, the LOFAR low-frequency array and the data products of the SDSS and other surveys as well as to the in-house computing power totalling ≈ 10 TFlops.

The appointment is for three years with a possible extension by two years depending on progress and available funding. The fellowship provides a competitive salary based on the German public service scale (TV-L E14) and an individual research budget of 20,000 € for three years. It also 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 together with a detailed CV and bibliography and the names and e-mails of three references should be sent to the address below. Review of the applications will start **November 30** and continues until the position is filled.

For further questions and applications please contact

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