



# Leibniz-Institut für Astrophysik Potsdam

Leibniz-Institut für Astrophysik Potsdam · An der Sternwarte 16 · 14482 Potsdam

The Section “Magnetohydrodynamics and Turbulence” at Leibniz Institute for Astrophysics Potsdam (AIP) is offering a position of a

## **Researcher**

The AIP is located in the beautiful Potsdam/Babelsberg area, at the southwestern border of the Berlin metropolitan region. About 130 scientists at AIP work on a variety of topics in astrophysics spanning from solar physics to cosmology, as well as on the development of new technologies and instrumentation for astronomical spectroscopy and ground-based telescopes.

## **Your tasks**

- Analysis of historical sunspot observations
- Calibrating data to make them compatible with modern data
- Embedding the results in the magneto-hydrodynamic context of the solar dynamo

## **Your profile**

- Master or diploma degree in astrophysics or physics
- Programming experience in IDL or Python
- Experience in interpreting historical astronomical data

## **Conditions**

The AIP is an equal opportunity employer and particularly encourages applications from women. It values diversity. Preference will also be given to handicapped persons with equal competence. The appointment is planned to start in July, 2017, with a duration of 2 years, subject to the availability of funding. Salary and social benefits are calculated based on the German public service scale, TV-L E13.

To apply, please send a single PDF, with your Curriculum Vitae (including publication list), cover letter, and a list of names of two references to [bewerbung\\_2017-04@aip.de](mailto:bewerbung_2017-04@aip.de).

Review of applications will continue until the position is filled.

## **Contact**

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