



**Thüringer Landessternwarte Tautenburg**

## Two tenure-track positions in Astrophysics

The **Thüringer Landessternwarte** (TLS) is an astronomical research institute operating the observatory of the state of Thuringia located near the university city Jena. The TLS performs research in various fields, ranging from the search for extrasolar planets to the investigation of the radio emission in clusters of galaxies. The TLS operates the 2m Alfred Jensch telescope and an international station of the Low Frequency Array (LOFAR). Furthermore, it participates in many instrumentation projects, including setting up a new laboratory for developing instrumentation for synoptic observations of the Sun.

The Thüringer Landessternwarte (TLS) in Tautenburg, Germany invites applications for two tenure-track positions in astronomy and astrophysics.

A special interest of TLS is strengthening its activities in helio- and asteroseismology, investigating the magnetic activity of the Sun and stars, search for exoplanets, and studying the interaction between exo-planets and their host stars. In particular we encourage candidates working in observational astrophysics to apply. Nonetheless, scientists with other interests in astrophysics are invited to apply, too.

The successful candidates must demonstrate the ability to develop a successful research programme, attract independent research funding, and engage with junior researchers. The ability to carry out observations with the instrumentation operated or developed by the TLS is an asset.

Applicants must have a Ph.D. or equivalent advanced degree.

Applicants should submit a curriculum vitae including copies of relevant certificates, a list of publications, a research plan, and a list of three potential referees willing to send a reference letter upon request. All documents should be sent electronically as a single PDF file to the e-mail address given below.

We offer:

- The possibility to pursue own research in a stimulating environment
- Employee-friendly workplace and working hours, and
- Remuneration based on the TV-L collective agreement up to E14.

Full-time positions may be shared in principle, provided that there are no institutional or legal impediments to doing so.

The TLS aims to increase the number of women in research and teaching and explicitly encourages women to apply.

Handicapped persons will receive preference over equally qualified non-disabled applicants.

The positions are available from now. Review of applications will start on August 31, 2022. Afterwards, applications will be accepted until the positions are filled.

**Contact:**

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