



The Institute for Astronomy & Astrophysics of the University of Tübingen (IAAT) has an opening for a

doctoral research position (75% E13 TV-L for 3 years)

in stellar astrophysics. The successful candidate will work on the

Accretion process in Young Stellar Objects.

The focus is on targets from the Hubble Space Telescope ULLYSES program for which optical spectroscopy and photometry will be analysed to constrain the physical conditions and the geometry of the star-disk environment. The project will be carried out in the research group *Space Based Astrophysics* of Eberhard Karls Universität Tübingen / Germany led by Prof. B. Stelzer where a broad range of topics related to multi-wavelength observations of the formation and evolution of low-mass stars and brown dwarfs are studied.

The applicant must have a master or equivalent degree in physics or astrophysics. Expertise with spectroscopic data analysis and a background in star formation studies are useful.

The position will be funded for a duration of 3 years (36 months). Salary will be according to 75% E13 of the TV-L of the German public services. The application is expected to consist of a CV (including personal data, formation, skills and expertises), copies of university degrees and a brief (1-2 page) statement of previous research experiences and motivation. The candidate should arrange for two letters of recommendation to be sent directly to Prof. B. Stelzer. The deadline for applications is **Jun 30, 2025** with a starting date in fall 2025, as soon as possible.

Eberhard Karls Universität Tübingen is committed to increasing the percentage of women in research.

In case of equal qualification preference will be given to applicants with disabilities.

Employment takes place via the Central Administration of the University.

Contact for application and further information:

Beate Stelzer (stelzer@astro.uni-tuebingen.de)