



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

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

in stellar astrophysics. The successful candidate will work on

The evolution of Cataclysmic Variables.

The project is embedded in a national research unit focused on X-ray emission of Galactic stellar endpoints in the framework of the German eROSITA consortium. The successful applicant will be hosted in a research group led by Prof. B. Stelzer with focus on multi-wavelength observations of the formation and evolution of low-mass stars and brown dwarfs. Interaction with scientists located at other institutes involved in the eROSITA_DE *Stellar Endpoints* research unit is expected.

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 applicant must have a MSc or equivalent degree in physics or astrophysics. Expertise with X-ray data analysis and/or optical spectroscopy and programming (e.g. Python) is desirable.

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 **Sep 01, 2021**, and the starting date is as soon as possible.

The University of Tübingen is committed to increasing the percentage of women in research and teaching and thus encourages women with adequate qualifications to apply. 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:

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