



PhD position in High Energy Astrophysics

The **High Energy Astrophysics group** of the **Institute for Astronomy and Astrophysics (IAAT)** at the **Eberhard Karls Universität Tübingen** invites applications for a

PhD position (duration: 3 years; starting date: Sep. 1st, 2019)

in the context of observational studies of Galactic TeV-selected supernova remnants detected with H.E.S.S.

The successful candidate will work on multiwavelength data obtained on specific TeV-selected supernova remnants and their interpretation, with a focus on X-ray data obtained with XMM-Newton. The work will be conducted in the framework of the high energy astrophysics group at IAAT.

Applicants are required to have a diploma, master or equivalent university degree in physics or astronomy at the beginning of the contract.

The position is available starting September 1st, 2019, a later starting date can be negotiated. The salary is based upon the German federal public service scale (50% of E13 TV-L). The University seeks to raise the number of women in research and teaching and therefore urges qualified women to apply. Severely handicapped persons will be preferentially considered in case of equivalent qualification. The process of hiring the selected candidate is handled by the Central Administration of the University.

Please send your application before June 20th, 2019 together with a CV, copies of diploma, M.A., or related certificates, and the names and e-mail addresses of two academic references, preferably electronically in a single PDF file, to

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Details about the scientific activities of the high energy astrophysics working group can be found at our webpage: <http://www.uni-tuebingen.de/en/90013>