



Mathematisch-Naturwissenschaftliche Fakultät

The Institute of Astronomy and Astrophysics of the Kepler Center for Astro and Particle Physics, University of Tübingen, Germany, intends to hire a High Energy Astrophysicist to fill the following open position in the High Energy Astrophysics group:

Research Assistant: Akademischer Rat / Akademische Rätin auf Zeit (Bes. Gr. A 13)

The initial appointment will be for **3 years** which can be extended for **a second 3 years term**. In the 3+3 years, the successful candidate shall seek to obtain the *Habilitation*, a relevant academic step to qualify for a professorship in Germany.

The successful candidate, who will have a Doctoral Degree in Astrophysics/Physics or related disciplines, and a solid postdoctoral experience in HE/VHE Astrophysics, will conduct a vigorous research program in the framework of the group research interests, and in particular on the X-ray survey data expected from the eROSITA mission, and on TeV observations. She/He shall actively participate to the teaching activities of the department, and is expected to collaborate in the supervision of thesis work at undergraduate and graduate level. Start date is from April 1st, 2017.

The High Energy Astrophysics Group of IAAT has a wide range of interests, including: experimental developments in X-ray and TeV Astronomy (eROSITA, ATHENA, H.E.S.S., CTA, XIPE, eXTP); data analysis and modelling of multi-wavelength data of galactic compact sources and SNRs; experimental developments and simulations for UHE astronomy.

Applications, including a full *curriculum vitae*, motivation letter, list of publications and the names and email addresses of at least two references, should be sent, as soon as possible and not later than the 28th of February 2017, via e-mail, to the director of the Institute: Prof. Dott. Andrea Santangelo, <u>andrea.santangelo@uni-tuebingen.de</u>

The University of Tübingen wishes to enhance the share of women employed in research and teaching. Therefore, women are especially encouraged to apply. In case of equal qualification preference will be given to applicants with disabilities.

The responsibility for the employment lies with the administration of the University of Tübingen.

For further information: Prof. A. Santangelo, +4970712976128, andrea.santangelo@uni-tuebingen.de