The Institute for Astronomy and Astrophysics at the University of Tübingen (IAAT) invites applications for the position of a

PhD student

of a DFG (German Research Foundation) funded project in stellar physics, entitled

Understanding the spectral evolution of hot hybrid white dwarfs

The project focuses on the analysis of a large sample of optical and UV spectra of hot white dwarfs with state-of-the-art non-LTE model atmospheres.

The starting date is negotiable but is expected to be in autumn 2021.

Applicants are required to have a master's degree in astrophysics or physics. The salary is based upon the German public service scale (75% of E13 TV-L) with a temporary contract of 3 years. The university seeks to raise the number of women in research and teaching and therefore strongly encourages qualified women to apply. Disabled persons with equivalent aptitude will be given preference.

Interested students are invited to send by e-mail a single PDF file containing cover letter, curriculum vitae, master degree certificate, link to master thesis, and statement of previous reserach experience. Applicants should also provide the contact information for two reference letter writers. Applications received by June 30, 2021 will be given full consideration.

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