

Mathematisch-Naturwissenschaftliche Fakultät

17.07.2024

Postdoctoral Position in Gravitational Wave Physics at the University of Tübingen, Germany

Deadline for applications: August 17, 2024

The Theoretical Astrophysics section (TAT) at the University of Tuebingen has **an opening for one postdoctoral research position** (Wissenschaftlicher Assistent/ Research Assistant, full position – 100%) starting from 1st October 2024.

The successful applicant will carry out original research focusing on the dynamics of relativistic objects and the emission of gravitational and electromagnetic radiation.

The position is **initially for 1** *year* with the possibility of further extension, up to maximum of 2 more years, that will be decided after the first year. *The successful applicant is expected to assist teaching with a maximum of four (4) hours per week.* The salary will be paid according to the German public service scale.

The research activities of TAT are related to the study of sources of *gravitational waves with emphasis* on the dynamics of neutron stars and black holes. Currently consists of two (2) post-doctoral researchers, three (3) PhD students and two (2) MSc students (including an Emmy-Noether Research Group led by Dr. D. Doneva).

Applications, including curriculum vitae, list of publications, statement of research interests and experience, and the names (address, e-mail) of up to three potential referees should be sent to:

Prof. Kostas Kokkotas

Theoretical Astrophysics (IAAT), University of Tübingen, D-72076 Tübingen, Germany http://www.tat.physik.uni-tuebingen.de/~kokkotas E-mail: kostas.kokkotas_at_uni-tuebingen.de

Further information on the Theoretical Astrophysics Group may be found at [EN], [DE]

Applications by e-mail are welcome. All applications will receive full consideration until the position is filled. The University of Tuebingen seeks to increase the fraction of female scientists in research and teaching and particularly encourages applications from women. Disabled candidates are given preference if equally qualified.