**PhD Position** in Gravitational Wave Physics
at the University of Tübingen, Germany
Deadline for applications: February 15, 2019

The Theoretical Astrophysics section (TAT) at the University of Tübingen has **an opening for one PhD position** starting from 1st of October 2019.

The successful applicant will carry out original research focusing on the **dynamics of rotating and/or magnetized neutron stars in relation to the emission of gravitational waves**.

The position is for three years. **The successful applicant is expected to assist teaching with two (2) 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**. The group currently consists of four (4) post-doctoral researchers, three (3) PhD students and seven (7) MSc students.

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

**Prof. Kostas Kokkotas**
Theoretical Astrophysics (IAAT), University of Tübingen, Auf der Morgenstelle 10, 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 https://uni-tuebingen.de/en/6565

Applications by e-mail are welcome. All applications will receive full consideration until the position is filled. The University of Tübingen 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.