



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN



The Institute for Astrophysics Göttingen invites applications for the position of a

Postdoctoral Researcher in Laser Optics and Frequency Standards

for applications in astronomical high precision spectroscopy. We are searching for an experimental physicist with experience in spectroscopy, semiconductor diode lasers, and frequency locking techniques. Candidates should have a PhD in physics. Regular working hours will be 39.8 hours per week with a limited contract of 2 years (Pay grade 13 TV-L).

The rapidly expanding 'Stellar Activity and Extra-solar Planets' research group at the Institute for Astrophysics at the Georg-August University Göttingen offers a young and dynamic work environment with access to high-precision spectrographs and telescopes in our institute and at international observatories. Research at the IAG combines theoretical and observational work in stellar astrophysics, extra-solar planets, astro and helioseismology, solar physics, instrument development as well as other fields. It is participating in the development of ESO VLT and E-ELT facilities and of the exoplanet survey CARMENES at Calar Alto Observatory. The IAG hosts the collaborative research center 963 "Astrophysical Flow Instabilities and Turbulence". Göttingen is a historic university city with a vibrant student population situated close to the Harz mountains in central Germany.

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply. Disabled persons with equivalent aptitude will be favoured.

Please send your application with the usual documents in electronic form by **31.05.2014** to **e-mail: sekr@astro.physik.uni-goettingen.de**, and contact Prof. Ansgar Reiners for questions.