



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

The Institute for Astrophysics Göttingen at the Georg-August-Universität Göttingen is looking to fill the position of a

Postdoctoral Researcher(f/m/d) 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 14 TV-L). IAG is leading the calibration unit development for ELT-HIRES. The successful applicant will join the HIRES team as managing calibration scientist at IAG.

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 Research Unit 2544 "Blue Planets around Red Stars". 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 in fields in which they are underrepresented. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life. The mission of the University is to employ a greater number of severely disabled persons. Applications from severely disabled persons with equivalent qualifications will be given preference.

Please send your application with the usual documents (also in electronic form) by Dec 31, 2020 to Georg-August-Universität Göttingen, Fakultät f. Physik, Friedrich-Hund-Platz 1, 37077 Göttingen, e-mail: sekr@astro.physik.uni-goettingen.de.

If you have any questions, please contact Prof. Ansgar Reiners
phone: +49 551 3928530, E-Mail: areiners@astro.physik.uni-goettingen.de.

Please note:

With submission of your application, you accept the processing of your applicant data in terms of data-protection law. Further information on the legal basis and data usage is provided in the Hinweisblatt zur Datenschutzgrundverordnung (DSGVO) <https://www.uni-goettingen.de/hinweisdsgvo>

