

Gliese Fellowship 2018

The Zentrum für Astronomie der Universität Heidelberg (ZAH) invites applications for the **Gliese Postdoctoral Fellowship Program**, named in honor of Wilhelm Gliese (1915 - 1993) and his pioneering astrometric studies of stars in the solar neighborhood.

The Gliese Postdoctoral Fellowship provides a competitive stipend and research budget for three years to an outstanding postdoctoral researcher in any area of astronomy or astrophysics in which scientists at ZAH are active. Further information can be found at www.zah.uni-heidelberg.de/de/gliese-fellowship-programm/

The goal of the Gliese Fellowship is to offer scientists typically within a few years after receipt of their PhD the best possible opportunities to develop their talents within a fruitful and inspiring scientific environment. The successful Gliese Fellow will enjoy great freedom in his/her research activities. Women and disabled persons are especially encouraged to apply.

Applicants should submit **a single document (one pdf-file)** to the e-mail address given below by **November 30, 2017**. This document should include their cv, a list of publications, and a one-page research plan. Applicants should also make sure that three letters of recommendation by scientists familiar with their work be sent to us by that date as well. The appointment is expected to start in fall 2018.

The Zentrum für Astronomie der Universität Heidelberg (www.zah.uni-hd.de) consists of three institutes, i.e. the Astronomisches Rechen-Institut (ARI), the Institute for Theoretical Astrophysics (ITA) and the Landessternwarte Königstuhl (LSW). The ZAH represents the largest center of astronomical research at any German university. Scientific activities at ZAH cover a wide range of fields in observational and theoretical research, extending from planet and star formation, exoplanet searches, Galactic astronomy, galaxy formation and evolution, to gravitational lensing, large-scale structure and cosmology. The ZAH is involved in the development of astronomical instrumentation, is part of the Gaia Data Reduction and Analysis Consortium (DPAC), is a partner in the Large Binocular Telescope (LBT) and participates in major international survey projects.

Excellent local computing facilities, access to large supercomputers and participation in Virtual Observatory and eScience activities supplement the research infrastructure at ZAH. There are strong collaborative ties with the Heidelberg Institute for Theoretical Studies (HITS) and with the local Max-Planck-Institutes for Astronomy (MPIA) and for Nuclear Physics (MPI-K). Heidelberg thus offers a rich and stimulating environment for astrophysical research.

Applications for the Gliese Postdoctoral Fellowship 2018 as well as letters of recommendation should be sent by **November 30, 2017 to Dr. Guido Thimm at gliese-fellowship@zah.uni-heidelberg.de**.