

Gliese Fellowship 2025 at the Zentrum für Astronomie der Universität Heidelberg (ZAH)

The **Zentrum für Astronomie der Universität Heidelberg (ZAH, Germany)** 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 goal of the Gliese Fellowship is to offer scientists within a few years after their PhD the best possible independent research opportunities to develop their talents within a rich and inspiring scientific environment. It provides a salary according to the Public Sector Collective Agreement (TV-L 13) as well as a research budget for three years to an outstanding postdoctoral researcher in any area of astronomy or astrophysics in which scientists at ZAH are active. The Fellowship entails the obligation to participate in teaching at the University of Heidelberg. Further details can be found at www.zah.uni-heidelberg.de/de/gliese-fellowship-programm/.

The **Zentrum für Astronomie der Universität Heidelberg** (www.zah.uni-heidelberg.de) represents the largest center of astronomical research at any German university and consists of three institutes: the Astronomisches Rechen-Institut (ARI), the Institute for Theoretical Astrophysics (ITA) and the Landessternwarte Königstuhl (LSW). Its scientific activities cover a wide range of observational and theoretical research, extending from planet and star formation, exoplanet searches, galactic astronomy, galaxy formation and evolution, to gravitational lensing, gravitational waves, and cosmology. The ZAH is involved in the development of astronomical instrumentation, heads the astrometric part of the Gaia Data Reduction and Analysis Consortium (DPAC), is partner in the Large Binocular Telescope (LBT) and participates in major international survey projects such as 4MOST, SDSS-V, LCO and the Vera C. Rubin Observatory.

Excellent local computing facilities, access to supercomputers and participation in Virtual Observatory and eScience activities supplement the research infrastructure at ZAH. There are strong collaborative ties with the local Heidelberg Institute for Theoretical Studies (HITS), the Max-Planck-Institute for Astronomy (MPIA) and the Max-Planck-Institute for Nuclear Physics (MPIK).

Applications for the Gliese Postdoctoral Fellowship 2025 should be submitted to **Dr. Guido Thimm** at [gliese-fellowship\(at\)zah.uni-heidelberg.de](mailto:gliese-fellowship(at)zah.uni-heidelberg.de) by **December 8, 2024**. These documents should include a CV, a list of publications, and a single-page research plan. Applicants should also arrange for **three letters of recommendation** by scientists familiar with their work be sent by that date. The start of the appointment is envisioned by fall 2025.