



## **Research Assistant (m/f/d), TV-L E13 (50%), with the opportunity to pursue a doctorate, Molecular Nutritional Science**

At the Institute of Nutritional Sciences at the University of Hohenheim, a position as Research Assistant (m/f/d) is available in the Department of Molecular Nutritional Science (140a) at the earliest possible date. The research focus is on characterizing the metabolic functionality of lipocalins using molecular biology, biochemical, and bioinformatics methods.

The University of Hohenheim is a research-intensive university located in the south of Stuttgart. State-of-the-art research facilities, a baroque castle, and extensive gardens shape what is considered Germany's most beautiful university campus. Innovative teaching and top-level research come together in the fields of natural sciences, agricultural sciences, as well as business and social sciences.

### **Responsibilities:**

- Planning, conducting, and evaluating experiments with laboratory rodents and cell culture
- Molecular biology and biochemical laboratory analyses
- Statistical analysis and bioinformatic evaluation of collected data
- Presentation and publication of research results in scientific journals and at national and international conferences
- Participation in teaching through support of laboratory practicals and supervision of student theses

### **Requirements:**

- Completed scientific university degree (Master's or equivalent) in molecular biology, biochemistry, nutritional sciences, or a related field
- Experience in conducting common molecular biology and biochemical laboratory analyses (e.g., qPCR, Western blot, ELISA)
- Experience with basic statistical methods
- Excellent German and/or English language skills, both written and spoken
- Ability to work in a team, initiative, flexibility, and a structured working style

### **Additional advantages:**

- Experience with handling laboratory rodents
  - Experience in analyzing large biological datasets (e.g., RNAseq)
  - Teaching experience
  - Experience in securing third-party funding
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# UNIVERSITÄT HOHENHEIM

**We offer:**

- An exciting and innovative basic research project at the interface of molecular biology, metabolism, and nutrition research
- Active participation in shaping and further developing the project
- Encouragement and appreciation of your creative and scientific contributions
- Modern laboratory facilities and a motivated, interdisciplinary team
- Opportunities for professional and personal development, including scientific qualification (doctorate, Dr. rer. nat.)

Remuneration is according to salary group TV-L E13 (50%). The position is limited to three years and is intended for a doctoral qualification.

In cases of equal qualification, applicants with disabilities will be given preference. As the university aims to increase the proportion of female scientists, applications from women are particularly welcome.

**Interested?**

Please send your complete application documents (cover letter, CV, university certificates, names and contact information of two references, and your earliest possible starting date) **in a single PDF file** by email to Prof. Dr. Katrin Giller (katrin.giller@uni-hohenheim.de). Incomplete applications or applications consisting of multiple files cannot be considered. For questions regarding the position, you may also contact Prof. Giller by email.

**Application deadline:** 01.07.2025

We look forward to receiving your application!