

### Job advertisement

Are you looking for a new, challenging and varied job? Then apply as

### Research assistant (m/f/d)

in the Department of Microbiology and Biochemistry at Hochschule Geisenheim University.

**Where?** Geisenheim in the Rheingau cultural region (near Wiesbaden)

**When?** Starting on 01.06.2025

**How?** Part-time (65 %), limited until May 31, 2028 (§ 2 para. 2 WissZeitVG)

#### Your scope - our joint progress.

- independent research in the field of molecular yeast microbiology with the opportunity to do a doctorate and participate in the HGU graduate school.
- contributing to the DFG research project "Further analyses of necrotrophic mycoparasitism in the predator yeast *Saccharomycopsis schoenii*" (doi:10.1371/journal.ppat.1012503).
- investigation of effector genes, generation of deletion mutants and characterization of their contributions to virulence in *Saccharomycopsis*.
- use of microscopic imaging techniques: fluorescence microscopy and time-lapse microscopy
- supervision of bachelor's and master's theses in yeast microbiology
- publication in international and national scientific journals
- communication and presentation of research work at national and international conferences

#### Your expertise - our requirements.

- above-average scientific university degree (Master or diploma) in life sciences, biology, biotechnology, or related fields with a molecular focus.
- experience in working with filamentous fungi or yeasts.
- knowledge of microbiology and DNA biology (PCR, cloning, transformation, sequencing).
- good written and spoken German and English skills.
- computer skills (Office applications), DNA analysis software
- independent and cooperative work as part of an international team.

#### Our offer - your opportunity.

- **Security** - Employment in the public sector with remuneration (depending on professional experience and qualifications) up to pay group **13 TV-H** and a company pension scheme

- *Meaningfulness* - responsible task in a practical project to secure the future of viticulture in and outside Germany in an interdisciplinary, motivated team
- *Prospects* - personal, needs-orientated support through extensive training and further education opportunities; possibility of a doctorate
- *Flexibility* - individual working time models (work-life balance), basic possibility of mobile working after induction and 30 days' holiday
- *Mobility* - LandesTicket Hessen 2025-2026 for free use of local and regional public transport within Hesse
- *Feel-good factor* - a sense of community as "Geisenheimer:innen" through familiar surroundings on the green campus with listed parks and buildings, paired with Rheingau hospitality

Does that sound exciting to you? Then send your application (as a PDF file), quoting the **reference number 13-2025**, to [bewerbung@hs-gm.de](mailto:bewerbung@hs-gm.de) by **25.04.2025**. We look forward to hearing from you!

If you have any initial questions (also regarding the processing of your application data, see [data protection information/application data](#)), please contact the following persons:

<u>Job application management</u> Aline Wenzl/ Verena Klein Tel.: +49 (0)6722 502-2291/2292 E-Mail: <a href="mailto:bewerbung@hs-gm.de">bewerbung@hs-gm.de</a>  Geisenheim University Human Resources Von-Lade-Straße 1, 65366 Geisenheim	<u>Department of Microbiology and Biochemistry</u> Prof. Dr. Jürgen Wendland Tel.: +49 (0) 6722 502-331 E-Mail: <a href="mailto:juergen.wendland@hs-gm.de">juergen.wendland@hs-gm.de</a>
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For us, your profile and your strengths count. That is why we welcome every person regardless of characteristics such as gender, age and origin or disability.

People with disabilities (as defined in § 2 Para. 2 and 3 SGB IX) are given preferential consideration if they are equally qualified.

Geisenheim University is a university that has been audited as "family-friendly" and is committed to diversity, equal rights for all genders and the compatibility of work and family. Therefore, we expressly encourage women with appropriate qualifications to apply.