The Institute of Microbiology and Biochemistry of the Hochschule Geisenheim University (HGU) is inviting applications for a

Research Associates (m/w/d)

Part-time (65%) or full time (100%), reference number 45/2022

Your Tasks:

- Working in the WiFö-Research-Project (B113) “Breeding of Beer Yeasts with improved flavor stability and increased ester production”
- Generating crosses between different yeast strains using conventional techniques.
- Validation of new strains via PCR and analysis of F1/F2-hybrids for their fermentation characteristics.
- Independent research and - depending on the qualifications - possibility to obtain a PhD degree.
- Coordination of work within work packages and presentation of results
- Preparation of research reports and scientific publications
- Interaction with other scientists

Your profile:

- Above-average academic university degree (master or university diploma) in life sciences, biology, biotechnology, or similar courses with a microbiological focus
- Know-how in microbiology and DNA biology (PCR, sequencing)
- Very good skills in German and English (spoken and written)
- Computer skills (Office applications), DNA analysis software
- Independent and proactive working style as part of an international team as well as presentational skills

Our offer:

- A demanding and varied job in a collegial and innovative environment
- Personal creative freedom and independent work
- The Hessen state ticket for the year 2022, with which you can use public transport throughout Hessen free of charge, as a state employee
- Workplace health promotion
- Depending on the qualification of the candidate there is the possibility of doing a PhD on the project topic
- If the requirements of the collective bargaining agreement are met, remuneration is paid in accordance with pay group 13 of the Hesse collective agreement (TV-H) either full (100%) or part time (65%).
- The position initially limited until 31 March 2024 (§ 2 Abs.1 WissZeitVG)

The university promotes equality between women and men. Applications from women are therefore particularly welcomed. In the case of equal qualifications, persons with disabilities (as defined in § 2 (2) and 3 SGB IX) are given preferential consideration. Please attach a copy of your severely handicapped pass to your application documents.

Please address your application enclosing all relevant documents and quoting the reference number until 24 August 2022 to: Hochschule Geisenheim, Sachgebiet Personalmanagement, Von-Lade- Straße 1, 65366 Geisenheim or to bewerbung@hs-gm.de (PDF-File).

For administrative issues please contact Mrs Klein (Tel. 06722 502-226, e-mail: bewerbung@hs-gm.de). For content related issues please contact Prof. Dr. Jürgen Wendland (e-mail: juergen.wendland@hs-gm.de).

We ask you to send us only copies, because we can't return the submitted documents for reasons of economy. Otherwise, we ask you to attach a sufficiently stamped return envelope.