



## Research engineer (m/f/d; 100%; permanent position; up to TV-L EG13)

The Hohenheim Center for Livestock Microbiome Research seeks a research engineer. The University of Hohenheim is one of the leading universities in agricultural science and the pioneer in microbiome research of Livestock in Germany (<https://holmir.uni-hohenheim.de/>). The new HoLMiR infrastructure will offer state-of-the-art research facilities. A central part is the mass spectrometry lab and offers qualitative and quantitative analyses of proteins and metabolites. We are looking for a technical manager to join our new team. Preferred starting date is June 1st, 2025 or later.

We are looking for a technical manager that will be responsible for the installation, maintenance and continuous use of the instrumentation, which includes TimsTOF (LC-MS) and IRMS (GC, EA). Close co-operation with colleagues in the mass spectrometry unit of the Core Facility (<https://cfh.uni-hohenheim.de/startseite>) is requested.

### Your tasks:

- Technical management of the mass spectrometry laboratories
- Independent work on mass spectrometry-based analyses for (meta)proteomics and metabolomics in close collaboration with the HoLMiR researchers
- Establishment and development of novel techniques and analytical methods, including wet-lab methods
- Advising and supporting researchers in planning experimental designs, interpreting data and writing scientific reports and publications

### Your profile:

- Master's degree or doctorate in biochemistry, chemistry, or related subjects
- Long-term experience in the use and maintenance of mass spectrometers, particularly tim-sTOF LCMS systems, is required
- Excellent knowledge in mass spectrometric analysis of proteins and/or metabolites
- Knowledge in data analysis using the respective software programs (Proteoscape, Metaboscape and other related software tools)
- Excellent communication (English/German) and teamwork skills

We offer an interesting position in an attractive research environment with a variety of opportunities for further education and training. The place of work is at the University of Hohenheim, Stuttgart, Germany. Salary and conditions are according to public service positions in Germany (TV-L E13, 100%, permanent position). Women are expressly encouraged to apply in order to increase their share in science and research. Physically handicapped persons will be favoured if they are equally qualified.

Application deadline: 15.04.2025

If you are interested in contributing your knowledge to various research projects focusing on different topics, we look forward to receiving your application. Please send your complete application in one pdf file (CV, certificates) by 15th April 2025 to [holmir@uni-hohenheim.de](mailto:holmir@uni-hohenheim.de). If you have any questions about the position, please contact Prof. Jana Seifert ([jseifert@uni-hohenheim.de](mailto:jseifert@uni-hohenheim.de)).