

Modern, interconnected, conscious of tradition: Martin Luther University Halle-Wittenberg (MLU) is the oldest and largest university in the State of Saxony-Anhalt with a history dating back more than 500 years. Today more than 20,000 students are enrolled at the university. MLU's core research areas are in the nano-sciences and bio sciences, the Enlightenment, as well as in social and cultural research. The university is also home to a range of small disciplines, some of which can be found nowhere else in Germany. The university has excellent national and international ties, and works closely together with leading research institutes, industry, and more than 250 uni versities around the world.

The Martin Luther University Halle-Wittenberg, Biocentre, at the earliest possible date, is seeking to fill the permanent position of a

Research Associate (f-m-d) as Head of the Core Facility Protein production

as full-time employment.

The salary will be up to Entgeltgruppe 13 TV-L, if the personal requirements and tasks are fulfilled.

Tasks:

- Organisation and management of the Core Facility Protein Production at the Biocentere of MLU
- Development and implementation of procedures to produce, purify, or characterize recombinant proteins in heterologous expression systems (bacteria, yeasts, insect cells, human cells, plant cells)
- Cloning of expression vectores and establishing stable transformations in cell lines
- Advising MLU scientists on the conception and implementation of their projects on protein production
- Publication of research results in refereed journals
- Application for, development and realization of own third-party funded projects
- Active participation in research consortia of the MLU
- Instruction of scientific and technical staff and students
- Conducting courses in graduate and postgraduate programmes

Requirements:

- Completed scientific university degree (Master, Diploma) and PhD in biology, biochemistry, or a related discipline
- Excellent knowledge and experience in designing and cloning of expression vectors
- Excellent knowledge and experience in the cultivation of organisms including bacteria, yeasts, and plant cell cultures
- Experience in isolation, downstream processing, and characterization of proteins
- Significant contributions to relevant scientific publications
- Experience in the acquisition of third-party funds desirable
- Communicative and interactive personality
- · High intrinsic motivation and ability to work in a team
- Excellent command of English and basic knowledge of German





Applications from severely disabled persons with equal aptitude and qualifications will be given preferential consideration. Women are strongly encouraged to apply. Applicants with a degree that was not obtained at a German university must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education (https://www.kmk.org/zab/central-office-for-foreign-education) as proof of equivalence.

If you have any questions, please contact Prof. Dr Ingo Heilmann, member of the Biocentre's Board of Directors, Tel.: 0345 55 24840, e-mail: <u>ingo.heilmann@biochemtech.uni-halle.de</u>.

Please send your application with the usual documents to Martin Luther University Halle-Wittenberg, Biocentre, Ms Katja Mennerich, 06099 Halle (Saale) by 08.03.2024 quoting reg.-no. 4-6977/23-H. Preferably please send your application documents by e-mail (one pdf document) to katja.mennerich@biozentrum.uni-halle.de.

This announcement is subject to possible budgetary restrictions.

Application costs will not be reimbursed by Martin Luther University. Application documents will only be returned if a sufficiently stamped envelope is enclosed. An electronic application is welcome.

