

External Job Announcement Reg.-Nr. 5-12190/24-D

The Martin Luther University Halle-Wittenberg, Faculty of Natural Sciences I, Institute of Biology, Department of Genetics, Division of General Genetics offers the following position starting from the next possible date a

PhD student/Scientific Employee (m/f/d)

The position is initially funded for three years in part time (65 %), starting as soon as possible. Salaries will be according to Entgeltgruppe 13 TV-L, depending on the assigned tasks and individual qualifications.

Tasks:

- Working on an innovative research project to investigate telescripting in crop plants. This interdisciplinary project aims to investigate the role of telescripting in plant stress responses using bioinformatic and molecular methods.
- Bioinformatic Analyses: Proficiency in bioinformatics or willingness to acquire computational skills for transcriptome analysis.
- Sequencing Libraries: Plan and produce sequencing libraries (RNA-sequencing) to accessing telescripting defects in monocot and dicot crops.
- Plant physiological assay: Plan and perform stress response experiment with various crops

The opportunity to gain your own academic qualification in the form of a doctorate is given.

Requirements:

- Education: Completed scientific university degree in Biology, Bioinformatics, Computer Science, or related fields
- Research Interests: Research interests in the field of gene regulation at the RNA level
- Team Collaboration: Ability to collaborate effectively in interdisciplinary teams and communicate scientific results clearly
- Excellent knowledge of English (oral and written)

The Martin Luther University Halle-Wittenberg gives priority to applications from severely disabled candidates with equivalent qualifications. Women are particularly encouraged to apply. Applicants with a degree that was not obtained at a German higher education institution must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education (Zentralstelle für ausländisches Bildungswesen) to prove equivalence.

If you have any questions or want to discuss your work program, please contact Sascha Laubinger (<https://orcid.org/0000-0002-6682-0728>) E-mail: sascha.laubinger@genetik.uni-halle.de.

Please send your application indicating the Reg.-No. 5-12190/24-D in a PDF file (cover letter, curriculum vitae, relevant certificates a max. one-page summary outlining your three most important achievements in the areas of scientific studies, educational initiatives, social engagement, or any other relevant domains and contact information for two academic referees by 25.12.2024 to sascha.laubinger@genetik.uni-halle.de.

Application portfolios will not be returned, application costs will not be reimbursed.

The position is offered with reservation of possible budgetary restrictions and dependent upon final approval of funding.