



At the Institute of Botanik in the Faculty of Mathematics and Natural Sciences of Heinrich Heine University Düsseldorf a post as a

Scientific Employee (m/f/d)

– Molecular Plant Biology –
(65 %, pay grade 13 TV-L)

is to be occupied at the earliest possible date. The employment is initially limited for a period of three years. In accordance with § 2 Abs. 2 of the Act of Academic Fixed-Term Contract (Wissenschaftszeitvertragsgesetz – WissZeitVG), the position is limited to the exercise of a third-party funded project.

The Institute of Botany focuses on the regulation of iron acquisition and homeostasis in plants (Arabidopsis, transcription factor networks, protein interactomes, protein regulation and post-translational modification). The methodology involves molecular-physiological and plant genetic studies in combination with cell biology and protein biochemistry (further information on our website www.botanik.hhu.de).

Your tasks:

- Developing and implementing a research project
- Planning and applying existing plant molecular biology methods and implementing novel approaches in the lab
- Analyzing and interpreting data
- Presenting research data in written and oral form
- Contributing with own expertise to research progress and collaborative projects of the Institute
- Developing the own career further and participating in a collaborative research consortium

Our requirements:

- A completed scientific university education (M.Sc./M.A./Diploma/Magister) in the field of Biology/Biochemistry
- Knowledge and understanding of molecular biological processes in plants preferred
- Experience and knowledge of methods in plant molecular physiology and genetics in combination with either cell biology or protein biochemistry preferred
- Excellent communication in English
- High level of motivation and interest in plant science, ethical work attitude, personal responsibility, own initiatives, ability for team work and cooperation within and outside the Institute, strategic thinking and planning

The pay scale grouping will be, depending on the personal qualification of the applicant, up to pay grade 13 TV-L.

Heinrich Heine University Düsseldorf aims at increasing the percentage of employed women. Applications from women will therefore be given preference in cases of equal aptitude, ability and professional achievements unless there are exceptional reasons for choosing another applicant. Applications from suitably qualified severely disabled persons or disabled persons regarded as being of equal status according to Book IX of the German Social Code (SGB – Soziales Gesetzbuch) are encouraged.

Your contact person in case of questions is Prof. Dr. Petra Bauer; email: petra.bauer@hhu.de.

Please submit your application documents (a motivation letter, a CV, a 1-page summary of current (Master) research activities, copies of study diplomas, names of up to three referees) citing reference no. 148.20 – 3.1 until 12.01.2021

preferably by email to:

botanik.sekretariat@hhu.de

or by mail to:

Heinrich Heine University Düsseldorf
Faculty of Mathematics and Natural Sciences
Institute of Botanik
Attn. Prof. Dr. Petra Bauer
Universitätsstr. 1
D-40225 Düsseldorf



Please do not submit application materials in folders and be sure to send copies only, as documents will not be returned (they will be destroyed after the selection procedure has been completed).