



The Faculty of Mathematics and Natural Sciences at Heinrich Heine University Düsseldorf is inviting applications for the position of a

W3 Professorship for Crop Biology

to take up appointment as soon as possible.

We are looking for an internationally leading scientist (m/f/d) in the field of crop biology. Current, innovative questions in crop biology will be addressed using genetic, genomic, cell biological, and/or physiological approaches. Preferred research directions include developmental biology, stress resilience, physiology (nutrient efficiency, photosynthesis), (quantitative) genetics and genomics, and „new crops“ (de novo domestication, orphan crops).

We expect an internationally competitive research program and complementarity with the research priorities of the Cluster of Excellence on Plant Sciences CEPLAS (www.ceplas.eu).

Relevant, high quality and internationally recognized publications, as well as above-average success in attracting competitive external funding, are expected. Further requirements are very good performance in university teaching as well as the willingness to engage in university self-administration. Willingness to participate in local coordinated research collaborations is expected. Experience in larger research collaborations, ideally in a responsible role, is an advantage.

The candidate will participate in the teaching of biology in the Bachelor's and Master's programs to the extent of nine semester hours per week.

Conditions for employment are, in addition to general administrative conditions in accordance with § 36 of the North Rhine-Westphalia University Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen), an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

Female candidates are encouraged to apply; they will be given preference in cases of equal aptitude, ability, and professional achievements unless there are exceptional reasons for choosing another applicant.

Heinrich Heine University lives the principle „excellence through diversity“. HHU has signed the „Charta der Vielfalt (diversity)“ and successfully participated in the audit „Shaping Diversity“ of the Stifterverband. HHU is certified as family-friendly and aims to promote its employees' diversity.

Applications from suitably qualified severely disabled persons or disabled persons regarded as being of equal status according to Book IX of the German Social Legal Code (SGB – Soziales Gesetzbuch) are encouraged.

At Heinrich Heine University Düsseldorf, appointments may also be part-time, provided there are no overriding administrative reasons in individual cases for requiring full-time employment.

Heinrich Heine University Düsseldorf offers a Dual Career Service and is a member of the Rhineland Dual Career Network (Dual Career Netzwerk Rheinland). Further information can be found under www.dualcareer-rheinland.de.

For further inquiries, please contact Prof. Dr. Korff-Schmising.

Please submit your application with (1) a letter of motivation, (2) a curriculum vitae including lists of all scientific publications and competitively acquired third-party funds (incl. scholarships), (3) copies of academic certificates, (4) a brief research and teaching concept (max. 5 pages), as well as (5) a course catalogue via the appointment portal <https://berufungsportal.hhu.de/> and complete the information requested there as fully as possible.

The application deadline is **14.09.2023**.