Professorship (W3) for Evolutionary Biology of Plants and Head of the Botanical Garden

Institution: Faculty of Mathematics, Informatics and Natural Sciences
Salary level: W3
Commencement of duties: as soon as possible
Application deadline: 2021-05-12

Responsibilities:

The successful candidate is expected to teach and conduct research in the field of evolutionary biology of plants and be head of the Botanical Garden.

We further expect the successful candidate to take part in the core research area Climate, Earth and Environment.

The successful candidate’s research should focus on the evolution of seed-bearing plants and include population genetic or population genomic analyses as well as light microscopic, electron microscopic, and biochemical methods. This research can be supplemented with studies on taxa distribution. Analyses of the interaction between climate conditions and the evolution of seed-bearing plants as well as on the role of hybridization for evolution are desired. The aim is to participate in the Department of Biology’s joint initiatives that focus on biota in the climate system and hybridization. The successful candidate is expected to develop collaborative projects with nonuniversity institutions—like the Leibniz institute currently being established for the analysis of the evolution of biodiversity (Leibniz-Institut für die Analyse des Biodiversitätswandels [LIB]). The successful candidate will be responsible for developing existing collections and establishing the Botanical Garden as a research platform. The head of the Botanical Garden is responsible for the operational organization as well as the drafting and implementation of a concept for the future development of this university institution.

Suitable candidates for this appointment fulfill one or more of the above criteria. They are capable of integrating their research into the existing research environment of the Department of Biology and also of developing new collaborative research fields.

The successful candidate is expected to participate actively in the bachelor’s and master’s degree programs in biology and the instruction of students pursuing a teacher training degree.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.

Requirements:

Academic qualifications and additional requirements as specified in Section 15 HmbHG.

Additional Criteria:
Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects. The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

Non-German-speaking post holders are expected to acquire the language skills necessary to teach in German (Level C1 of the Common European Framework of Reference for Languages) within two years of commencing employment.

Following hearings to evaluate knowledge and expertise, management and human resources skills will be assessed by an assessment center.

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

Suitable disabled candidates or applicants with equivalent status with comparable qualifications, abilities, and experience receive preference in the application process.

Tips on applying

Contact
Prof. Dr. Kai Jensen
kai.jensen@uni-hamburg.de
Phone number +49 40 42816-576

Reference number
2352/W3

Application deadline
2021-05-12

Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, outline of ideas for the future development of the Botanical Garden (max of 5 pages), teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc., and the reference number, preferably by email in a single PDF file, to Bewerbungen@uni-hamburg.de or per post to:

An den Präsidenten
Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

Due to the coronavirus pandemic, the academic search procedure is set to proceed digitally. More information is available from the chair of the search committee.

More information on data protection in selection procedures.