



JUNIOR PROFESSORSHIP (W1) FOR BIOLOGY WITH A FOCUS ON POPULATION GENOMICS

Institution: Faculty of Mathematics, Informatics and Natural Sciences

Salary level: W1

Commencement of duties: as soon as possible

Application deadline: 2022-06-09

Responsibilities:

The successful applicant is expected to work in the field of invertebrate population genomics. Proven expertise in current high-throughput sequencing methods and bioinformatic analysis of data are also expected, as is a sound overview of theoretical development in the field. Research activities should be able to be integrated into the Department of Biology's focus on hybridization and/or the University's core research area Infection Research.

Universität Hamburg provides an interesting environment for research in the fields of evolutionary biology and biodiversity, particularly through its collaboration with the Leibniz Institute for the Analysis of Biodiversity Change. Integration into existing or planned research initiatives on infection, hybridization, and biota in the climate system is desired.

Development of population genomics courses for bachelor's and master's degree programs (BSc and Msc Biology) is expected, as is participation in the teaching of basic zoology.

In their application, applicants are expected to indicate to which of the University's core research areas, emerging fields, or profile initiatives (<https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html>) their research can best be assigned. Duties include working in one or more of the core research areas, emerging fields, or profile initiatives.

The successful candidate is further expected to participate actively in the instruction of students pursuing a teacher training degree in the respective discipline.

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 18 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.

Junior professors have academic autonomy in their research and teaching. To ensure synergies in research and teaching, applicants' subject interests are expected to relate to topics in the area of molecular evolutionary biology.

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.

Junior professorships are aimed at researchers in the early stages of their career, within four years after completion of doctoral studies.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Tips on applying

Contact

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Location

Martin-Luther-King-Platz 3
20146 Hamburg
[Zu Google Maps](#)

Reference number

JP 341

Application deadline

2022-06-09

Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc. where available, preferably by email in a single PDF file, to Bewerbungen@uni-hamburg.de.

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.

