



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

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, co-operative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

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

The junior professorship will be established at the Department for Biology and is associated with the cooperative project “Leibniz Science Campus: InterACT (Integrative analysis of pathogen-induced compartments)”. InterACT investigates the formation and function of pathogen-induced structures in host cells and is a collaboration between the Universität Hamburg, the Heinrich Pette Institute (Leibniz Institute for Experimental Virology; HPI), as well as the two other Leibniz Institutes of the Leibniz Center Infection (LCI), the Bernhard Nocht Institute for Tropical Medicine (BNITM) and the Research Center Borstel (Leibniz Lung Center; FZB).

The **Faculty of Mathematics, Informatics and Natural Sciences (MIN)** invites applications for a

JUNIOR PROFESSORSHIP (W1) FOR INFECTION BIOLOGY

commencing as soon as possible, **ref. JP 303**.

RESPONSIBILITIES:

The research focuses predominantly on cellular and molecular aspects of the dynamic interplay between non-human pathogens and their hosts. Cell and structural biology approaches will be employed to identify and experimentally validate critical steps in infection processes and defense mechanisms of the hosts.

The successful candidate will integrate into the research environment focusing on infection biology and is expected to teach and conduct research in the field of infection biology. Substantial expertise in infection processes of plants, animals, or fungi and in host-pathogen interactions is required.

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 then include participation in one or more of the core research areas, emerging fields, or profile initiatives.

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.

The post holder is 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 providing he or she does not have the requisite skills when starting.

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.

For further information, please contact Prof. Dr. S. Reumann at +49-40 42816-743 or sigrun.reumann@uni-hamburg.de.

The application deadline is **20 February 2020**. Please submit your application with your CV, list of publications, teaching experience, external funding record, copies of certification and documents, three representative publications, teaching and research plans, and the reference number **JP 303**, preferably by email in a single PDF file, to: Bewerbungen@uni-hamburg.de or per post to:

An den
Präsidenten der Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

1. Carried out in accordance with Section 14 subsection 1 HmbHG.
2. Published in: Die Zeit on **09.01.20** and naturejobs, sciencecareers on 09.01.20.