



The Faculty of Mathematics and Natural Sciences at Heinrich Heine University Düsseldorf seeks to expand its expertise in microbiology. We invite applications for a

Assistant Professorship with Tenure Track (W1/W2) in Microbial Pathogenicity

We are seeking an individual with extensive expertise in the field of molecular infection biology with a clear link to human disease and a focus on elucidating fundamental processes in microbial host-pathogen interaction.

The successful candidate will strengthen our tight links with the Faculty of Medicine and her/his research program is compatible with the graduate school "Molecules of Infections". Active participation in the research programme of CRC 1208 "Identity and Dynamics of Membrane Systems" and contribution to new scientific initiatives studying cellular or synthetic microbiology are essential. A strong commitment to academic teaching such as basic bachelor's courses in microbiology is required.

In particular, we expect

- Research focus on bacterial or eukaryotic pathogens relevant to human diseases
- Ability in leading an independent research group
- Scientific track record documented by high-level publications in the above-mentioned field

Of advantage are

- International research experience
- Experience in leading independent research projects
- Experience in university teaching
- Independent acquisition of fellowships and/or competitive third-party funding
- Experience in university administrative activities
- Support of the research profile "Synthetic Life Sciences" of the Faculty of Mathematics and Natural Sciences

At our lively university campus, we offer an excellent research environment and infrastructure, such as a new research building complex (finished 2020) uniting Biology and Biochemistry, the Biological Medical Research Centre, the Centre for Advanced Imaging, and the Centre for Structural Studies as well as long established, close research links to the Forschungszentrum Jülich.

This position is funded by the "Bund-Länder-Programm zur Förderung des wissenschaftlichen Nachwuchses" (WISNA). The position can only be filled if the applicant is eligible for funding by the WISNA programme. The WISNA programme is directed at scholars in the early stages of their career. Interruptions in the course of qualification due to family circumstances can be taken into account and are subject to the usual conditions. In order for this to be taken into account in the procedure, please state these times in a separate letter.

Conditions for employment are, in addition to general administrative conditions in accordance with § 36 of the North Rhine-West-

phalia University Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen), an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

Employment is initially for three years. Given a successful evaluation in the third year, employment will be renewed for another three years. Conditional on a positive (tenure) evaluation in the sixth year, the position is transformed into a permanent position at associate professorship level (German pay scale W2).

Applications from women are expressly welcome. Women of equal aptitude, ability and professional competence will receive particular consideration, unless there are compelling 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 Legal Code (SGB – Sozialgesetzbuch) are encouraged.

Heinrich Heine University lives the principle of "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.

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 obtained at www.dualcareer-rheinland.de.

Applicants should submit (1) a personal statement, (2) a curriculum vitae that includes lists of all scientific publications (indicate three recent own publications that are highly relevant for your application), of competitively acquired fellowships, past teaching activities, and third-party funding, and (3) a short research plan for the next five years and a teaching concept (maximal two pages each). Applications should be sent in digital format, as a single PDF file, citing reference no. 28.20-3.1, to the Dean of the Faculty of Mathematics and Natural Sciences (bewerbungmnf@hhu.de). The closing date for applications is 07.10.2020.

Dean of the Faculty of Mathematics and Natural Sciences
Heinrich Heine University Düsseldorf
Professor Dr. Dr. h.c. Peter Kleinebudde
bewerbungmnf@hhu.de



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).