

The Faculty of Medicine at Heinrich Heine University Düsseldorf invites applications for the professorship position of a

**Professor (W2) for Experimental Ophthalmology**  
with Tenure-Track (5 years) track to a permanent W2 professorship

at the Department of Ophthalmology (Chairman: Prof. Dr. Geerling).

We are looking for a personality with an international reputation in the field of experimental Ophthalmology. An established expertise in the area of regenerative medicine / cell biology or advanced imaging and laser applications of the eye is expected.

We are looking for personalities with an internationally recognised research profile as well as a proven track record in the field of experimental Ophthalmology, regenerative medicine, tissue engineering or applied advanced ophthalmic imaging/laser techniques. and in the acquisition of third-party funding.

Willingness to solicit additional competitive external funding is expected. We expect a high level of commitment to academic teaching and its conceptual development in human medicine with a view to the future licensing regulations. Experience in German-language curricular teaching in ophthalmology is desired. Potential for future projects in the scientific interests of the Department of Ophthalmology are a prerequisite.

Further prerequisites are an academic degree in Medicine, Nature or Engineering sciences, as well as a doctorate, postdoctoral qualification or equivalent academic achievements

This professorship is not associated with clinical duties.

The appointee is expected to foster international research at Heinrich Heine University Düsseldorf and contribute to its cooperative research projects (Collaborative Research Centre 1116 "Master Switches in Cardiac Ischaemia"; Collaborative Research Centre 1208 "Identity and Dynamics of Membrane Systems - from Molecules to Cellular Functions"; Collaborative Research Centre Transregio 259 "Aortic Diseases"; Manchoth Graduate School "Molecules of Infection"; Manchoth Research Group "Decision-making with the help of Artificial Intelligence Methods"; Düsseldorf School of Oncology (DSO); International Research Training Group IRTG 1902 "Intra- and Interorgan Communication of the Cardiovascular System"; Research Training Group 2576 "vivid - in vivo studies of the early development of type 2 diabetes"; Research Training Group 2578 "Influence of genotoxins on the differentiation efficiency of murine and human stem and progenitor cells and the functionality of differentiated cell types derived from them"; Graduate School "iBrain - Interdisciplinary Graduate School for Brain Research and Translational Neuroscience"; Centre for Integrated Oncology (CIO-ABCD); German Consortium for Translational Cancer Research (DKTK)). Cooperation with the Leibniz Research Institute for Environmental Medicine (IUF), the German Diabetes Centre Düsseldorf (DDZ) and the Research Centre Jülich are welcome.

Strong commitment in teaching activities in the Düsseldorf Curriculum Human Medicine is expected.

Experience in the management of scientific organizational units and in personnel management is necessary. Skills in personnel management, cooperation and teamwork are required.

Applicants will be hired in accordance with the general prerequisites pertaining to service law of section 36 of the North Rhine-Westphalia University Act (Hochschulgesetz NRW) which require an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

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.

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 – Sozial-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 obtained at [www.dualcareer-rheinland.de](http://www.dualcareer-rheinland.de). Your contact person is Professor Nikolaj Klöcker MD, Dean of the Faculty of Medicine at Heinrich Heine University Düsseldorf (Mail: [berufungsverfahren@med.uni-duesseldorf.de](mailto:berufungsverfahren@med.uni-duesseldorf.de))

Please direct your application with the required documents and a short research and teaching concept in digital form exclusively via the online portal of the Medical Faculty (<http://www.medizin.hhu.de/berufungen>). The closing date for applications is November 12th 2021.