

The Faculty of Medicine at Heinrich-Heine University Düsseldorf and the University Hospital of Düsseldorf invite applications for the permanent position of

Professor (W3) of human genetics
(Succession of Prof. Dr. Royer-Pokora)

The applicant should be a specialist in human genetics, have extensive experience in an executive position, as well as have broad clinical experience in diagnosis and in the counselling of patients with human genetic diseases. The candidate is expected to demonstrate successful acquisition of publication record in nationally or internationally renowned specialized journals and competitive third-party funding. The applicant should also possess an international and innovative research profile. "Habilitation" or an equivalent academic achievement, as well as the ability to lead a department economically and administratively, will be assumed. International research experience will be an advantage. The position combines a professorship with the management of the Department of Human Genetics. An expected future focus will be on the topics of oncology and rare human genetic diseases.

The appointee is expected to cooperate with and contribute to the Comprehensive Cancer Centre (UTZ), which is funded by the German Cancer Research Foundation, and with the different departments of the University hospital (Collaborative Research Centre 974 "Communication and Systemic Impact in Liver Damage and Regeneration"; Clinical Research Group: 217 "Hepatobiliary Transport and Liver Disease"; DFG Research Unit: 729 "Anti-infectious Effector Programmes: Signals and Mediators"; Research Training Groups: 1033 "Molecular Targets of the Aging Process and Strategies for the Prevention of Aging" and IRTG 1902 "Intra- and Interorgan Communication of the Cardiovascular System". Cooperation with the clinical and pre-clinical institutes of the Faculty of Medicine and other research departments of the Heinrich-Heine University of Düsseldorf is also expected.

The Heinrich-Heine University searches for applicants with long-standing experience in teaching human genetics, as well as experience in coordinating and networking of teaching. Appointees should also be willing to further develop the curriculum of the faculty of medicine at HHU and contribute to the School of Oncology in Düsseldorf.

The university will employ a professor with clinical duties on a private contract basis (privatrechtliches Dienstverhältnis) according to an agreement on objectives with the State Ministry of Innovation, Science and Research of North Rhine-Westphalia. Exceptions are possible in case the appointee already holds a tenured professorship (W2/W3, C2/C4). The university or the university hospital will not offer liquidation proceeds. The clinical duties of the professorship will be settled within a separate contract, with a performance-linked salary granted.

Conditions for employment are, in addition to general administrative conditions in accordance with § 36 of the North Rhine-Westphalia University Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen), an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

Female candidates are encouraged to apply; they will be given preference in cases of equal aptitude, ability, and professional achievements unless there are exceptional 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 –

Soziales Gesetzbuch) are encouraged to apply and will be given preferential consideration in the case of equal aptitude. Heinrich Heine University of Düsseldorf offers a Dual Career Service and is a member of the Rhineland Dual Career Network (Dual Career Netzwerk Rheinland). Further information can be found under www.dualcareer-rheinland.de.

Applications comprising all relevant documents (for further information please see <http://www.medicin.hhu.de/akademische-verfahren/berufungen/informationen-bewerber/informationen-fuer-bewerberinnen-und-bewerber.html>) must be sent in electronic form as PDF (max. 15 MB) within 4 weeks of publication of this announcement to **Professor Joachim Windolf M.D.**, Dean of the Faculty of Medicine at Heinrich-Heine University of Düsseldorf, at the following email address: berufungsverfahren@med.uni-duesseldorf.de.



We are offering a

Postdoctoral Position in Bioinformatics

The Max Planck Institute of Immunobiology and Epigenetics in Freiburg, Germany is offering a Postdoctoral Position in Bioinformatics in the Laboratory of Chromatin Regulation (Head: Dr. Asifa Akhtar). The Position is available for an initial two-year appointment with the possibility of extension.

The MPI in Freiburg is an international research institute at the cross-road of Southern Germany, Switzerland and France. The working language is English. State-of-the-art infrastructure and service units, including transgenetics, mass spectrometry, proteomics, flow cytometry, fly and imaging facilities are available.

Your tasks:

The research focus of the Akhtar laboratory includes mechanisms underlying chromatin and epigenetic regulation. We are particularly interested in X chromosomal regulation using flies and mouse models employing multidisciplinary approaches such as genetics, biochemistry, functional genomics as well as cell biology and structural biology.

We are looking for enthusiastic, highly-motivated, science-driven and experienced postdoctoral fellows to join our team to unravel the molecular mechanisms that regulate gene expression.

Your qualifications:

Applicants should have a PhD or equivalent doctoral degree with at least 3 years of proven research experience in bioinformatics and analyses of genomewide data (ChIPseq, RNA seq). Prior experience in working with *Drosophila* or mammalian models is highly encouraged. Candidates must have a strong publication record. Furthermore, the ability to work in a team, communication skills and experience in the supervision of graduate students are an asset.

Please submit your application, including a statement of research interests, and a CV to our homepage <http://www.ie-freiburg.mpg.de/jobs>.

Please also ask three referees to send recommendation letters directly to schmidl@ie-freiburg.mpg.de.

We offer:

Salaries will be according to postdoctoral fellowships of the Max Planck Society or TVöD and will commensurate with experience.

Application deadline: 15.01.2014

Our Institute investigates the molecular basis of the immune response and other topics of the developmental biology, such as the origin and differentiation of the immune cells as well as the development of vertebrate embryos. Another main focus of the Institute is Epigenetic. This area deals with inheritable traits, which are not caused by changes in the DNA sequence.

Handicapped applicants with equal qualifications will be given preferential treatment. The Max Planck Society seeks to increase the number of women in areas, where they are underrepresented, and therefore explicitly encourages women to apply. A childcare facility is directly attached to the institute.

If you would like to work in a dedicated team, please convince us now by sending us your complete application documents together with your salary expectations and your earliest possible date of joining the Institute.

Max Planck Institute of Immunobiology and Epigenetics
Ms. Kanisch

Have we sparked your interest? Please apply online via the Jobmarket on our website. We are looking forward to getting your complete application documents.

<http://www.ie-freiburg.mpg.de/jobs>