

At the Humboldt-Universität zu Berlin the Cluster of Excellence “Neurocure” offers a fixed term position as

Researcher / PostDoc

Subject to personal qualification, employees are remunerated to salary E 13 TV-L HU Starting 01.01.2020, for 21 months.

Research area:

Molecular characterization and improvement of bimodal switchable Opto-GPCRs used for the activation of G-alpha signaling in central neurons.

The project will include structure-based design, medium size screening methods, electrophysiology, biochemistry, spectroscopy and high-resolution imaging.

Responsible scientist: Prof. Peter Hegemann, Experimentelle Biophysik

<https://www.biologie.hu-berlin.de/de/gruppenseiten/expbp/home>

<https://neurocure.de/en/index.html>

Qualification profile:

We aim at attracting the best talent in the respective research fields and look for:

- an outstanding university degree (master/diploma or equivalent) and Dr. or PhD degrees in biochemistry, chemistry, physics, biology, or related field of physical sciences,
- Dr. or PhD degree from an excellent research group / University
- strong knowledge in biochemistry or biophysics
- an independent, target- and solution-driven work attitude
- multidisciplinary thinking
- strong motivation and interest to join one of the most ambitious interdisciplinary research clusters
- very good interpersonal and communication skills; in particular, the ability to effectively work in collaborative research efforts
- fluency in English - written and oral

We offer:

You will join a team of enthusiastic scientists who pursue creatively their individual research project inspired by the cluster’s innovative approach and support. We will offer connection to a large number of outstanding research groups within the currently most encouraging city of Berlin.

- access to state-of-the-art research of leading academic institutes
- multidisciplinary education
- International Doctoral / PostDoctoral program
- promotion of gender equality and family-friendly work environment

Send application to:

Applications from women are particularly welcome. The same applies to people with disabilities.

Your electronic application (**in English only**) should be a single pdf-file including: motivation letter, CV, copy of degree certificate, transcript of grades and proof of English language skills. Complete applications should be submitted to Dr. Wiebke Apel: quoting the reference number **Kennziffer DR/154/19** in the subject header to **Wiebke.Apel@hu-berlin.de**. The closing date for applications is **15.10.2019**.