The Leibniz-Forschungsinstitut für Molekulare Pharmakologie (FMP) belongs to the „Forschungsverbund Berlin e. V. (FVB)“. The FVB is an institution of seven natural sciences research institutes in Berlin funded by the Federal Republic of Germany and the association of its federal states. The research institutes belong to the Leibniz association.

The Leibniz-Forschungsinstitut für Molekulare Pharmakologie (FMP) in Berlin is a non-university research institute that conducts basic research in molecular pharmacology and provides a vibrant and collaborative environment with state-of-the-art facilities for research and employees from all over the world.

ERC-Funded Postdoctoral Positions in Molecular Neuroscience/ Biochemistry in Berlin (f/m/d) (Ref. 15/2024)

We are seeking to recruit two post-doctoral fellows with expertise in biochemistry and/ or organelle proteomics as well as cell culture to study the pathways that control the formation of the presynaptic compartment. In the project genome engineering in stem cell-derived neurons will be combined with high-resolution imaging and systems biology/ proteomic approaches developed in the Haucke lab to identify the origin and composition of synaptic vesicle and active zone precursor organelles [see Rizalar et al (2023) Science]. We seek highly motivated, ambitious, and talented scientists to join an enthusiastic and collaborative team in an outstanding scientific environment to perform research.

The positions are available immediately. They will be time limited for an initial period of two years with the possibility of extension.

Qualifications:
The successful applicant will hold a Ph.D. in a relevant area (e.g. biochemistry, molecular biology, molecular neuroscience) and have a strong track record of accomplishment. Candidates with proven interests and/ or experience in biochemistry or organelle proteomics and/ or the use and application of stem cell-based neurons are especially encouraged to apply. The applicant should also have excellent written and oral communication skills and display a high personal motivation to excel in science. The working language is English; knowledge of the German language is not required.

Research Environment:
The Leibniz-Institut für Molekulare Pharmakologie (FMP) is a non-university research institute that conducts basic research in molecular pharmacology and provides a vibrant and collaborative environment with state-of-the-art facilities for research and employees from all over the world. The Haucke lab is embedded into the NeuroCure Cluster of Excellence (see: http://www.neurocure.de/), a collaborative framework program that combines leading researchers in neuroscience from various Berlin based institutions.

Salaries will be based on the TVöD scale. The institute was awarded the certificate of the audit Beruf und Familie as a family-friendly employer. We offer equal opportunities regardless of gender and welcome applications of disabled candidates. They will be preferred in case of equal qualification. We welcome applications from all backgrounds.

For further information about the Institute and the Haucke department see www.leibniz-fmp.de/haucke. Please also see the recent publications from the Haucke lab: Vukoja et al (2018) Neuron 99: 1216-1232; Jang, W. et al (2022) Science 378, eabq5209. DOI: 10.1126/science.abq5209; Ebner, M. et al (2023) Cell 186, 5328-5346. doi: 10.1016/j.cell.2023.09.027; Rizalar, F.S., et al (2023) Science 382 (6667), 223-230. DOI: 10.1126/science.adg1075.

Are you interested?
Then please submit your complete application documents, containing a one-page letter with a personal statement describing your scientific accomplishments and your interests in our

laboratory, your CV and bibliography as well as, contact information for 3 references, in electronic form as one single pdf-file via e-mail to **haucke@fmp-berlin.de**. Applications will be considered upon submission with a final deadline of 5 December 2024. The positions are available immediately and are based on contracts for the civil service (TVöD). They will be time limited for an initial period of two years with the possibility of extension. For further information about the Institute and the Haucke department see www.leibniz-fmp.de/haucke. Please also see the recent publications from the Haucke lab: Vukoja et al (2018) Neuron 99: 1216-1232; Jang, W. et al (2022) Science 378, eabq5209. DOI: 10.1126/science.abq5209; Ebner, M. et al (2023) Cell 186, 5328-5346. doi: 10.1016/j.cell.2023.09.027; Rizalar, F.S., et al (2023) Science 382 (6667), 223-230. DOI: 10.1126/science.adg1075.

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We are looking forward to your application!