



The **Charité – Universitätsmedizin Berlin** is one of the largest university hospitals in Europe, representing a single medical faculty that serves both the Humboldt-Universität zu Berlin and Freie Universität Berlin. Clinical care, research and teaching are delivered by physicians and researchers of the highest international standard. The Charité extends over four campuses, and has close to 100 different departments and institutes, which form a total of 17 different Charité Centers.

**NeuroCure** is a Cluster of Excellence at the Charité – Universitätsmedizin Berlin and an interdisciplinary research network in the neurosciences focusing on neurological and psychiatric disorders with the aim of better understanding disease mechanisms and developing new therapies.

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# Junior Research Group Leader in *‘Subcellular Optogenetics’*

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## **Profile:**

The position is intended for a basic research-oriented scientist using cutting-edge optogenetic methods on a subcellular level to address physiological and pathophysiological mechanisms. As leader of this junior research group, it is expected that the successful candidate will establish and conduct independent research, foster technological development, obtain extramural funding, and actively engage in collaborative projects within the Charité and NeuroCure frameworks.

- Applicants must hold a doctorate (Ph.D. or M.D.) in the life sciences, medicine or related areas
- Applicants must have an excellent track record demonstrating the translational relevance of their research
- Applicants should have work experience in international as well as interdisciplinary research teams
- Applicants should have excellent communication skills and leadership potential

Charité and NeuroCure are committed to excellence through diversity and in particular to increasing the proportion of women among the scientific staff, and provide an inclusive and family-friendly environment. Applications from women are explicitly encouraged. Equally qualified applicants with disabilities will be given preference.

## **Our offer:**

We offer an international, innovative and highly collaborative research environment with access to high-end computing clusters and central core facilities with state-of-the-art omics technologies (next generation sequencing, metabolomics, proteomics) and microscopy. The position provides a starting package for research with yearly personnel and running costs, and includes mentoring and flexible childcare support. The initial appointment is for 5 years with a possible extension.

## **How to apply?**

Please find detailed information about the documents required on the NeuroCure webpage <https://neurocure.de/career/career.html>. Applications should be sent as one PDF to [neurocure@charite.de](mailto:neurocure@charite.de) at the latest by **Nov. 7, 2021**. Short-listed candidates should be prepared to attend the symposium for the position, during which they will have the opportunity to present their achievements and research plans to a selection committee.