



The **Collaborative Research Center 1080 (SFB 1080)**; more information: <https://crc1080.com>) on **Molecular and Cellular Mechanisms of Neural Homeostasis** has recently received funding by the *Deutsche Forschungsgemeinschaft (DFG)*.

A **PhD Position** is available immediately for the research project ***The role of the protein receptor-mediated endocytosis 8 (RME8) in neuronal homeostasis*** (Principal investigators: Prof. Dr. Christian Behl and Dr. Albrecht Clement) at the University Medical Center of the Johannes Gutenberg University Mainz, Germany. The project covers the functional analysis of RME8 by a variety of methods of cell and molecular biology *in vitro* and *in vivo* with a particular focus on membrane and protein transport mechanisms involved in maintaining neuronal homeostasis.

Candidates should have a first-class academic degree in a Life Science-related discipline (Master or equivalent to obtain a PhD degree), a strong background in biochemistry or cell biology, and be highly motivated and enthusiastic to join the fast-moving and internationally highly competitive field of cellular neuroscience. We offer a stimulating scientific environment. As part of the CRC, we offer tailored interdisciplinary training open to all young researchers within the network, a framework of common scientific activities and a strong mentorship for future career development.

The successful candidate will be appointed from **01.02.2017 or later**. The salary will be according to TV-L level E13 (65%). All participating institutions are equal opportunity employers and female and minority candidates are strongly encouraged to apply. The limitation of the contract is based on the legal framework defined by the "Wissenschaftszeitvertragsgesetz" and the "Hochschulgesetz" of the federal state of Rhineland-Palatinate.

Applications with the usual information (CV, publication record, motivation letter, names of two referees etc.) should be sent by e-mail ASAP to cbehl@uni-mainz.de or clement@uni-mainz.de

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