



Max Planck Institute for Metabolism Research



Director: Prof. Dr. Jens Brüning

The **Max Planck Institute for Metabolism Research** in Cologne, Germany, invites applications for **Postdoctoral Positions** in the Research Groups **Neuronal Control of Metabolism** of Prof. Jens C. Brüning (<http://www.sf.mpg.de/research/bruening>) and **Synaptic Transmission in Energy Homeostasis** of Dr. Henning Fenselau (<http://www.sf.mpg.de/research/fenselau>)

The groups use cell type-specific neuro-technology for mapping, manipulating, and monitoring the regulatory neuronal circuits of energy and glucose homeostasis. Applicants should be highly motivated, ambitious, and talented scientists who wish to be part of an international, enthusiastic and collaborative team in an outstanding scientific environment. Applicants should have a PhD in life science with experience in systems neuroscience approaches such as neurocircuitry mapping and in vivo calcium imaging, brain slice electrophysiology, mouse genetics or metabolism research. The working language is English; knowledge of the German language is not required.

Research Environment

The Max Planck Institute for Metabolism Research is part of a broad network of research institutions in the Cologne-Bonn area dedicated to research on different life science topics, constituting a vibrant and collaborative environment for international scientists. The institute is equipped with state-of-the-art neuro-technology and excellent core facilities providing outstanding research opportunities for its scientists.

Our Offer

The employment contract is based on contracts for the civil service (TVöD-Bund, Tarifvertrag für den öffentlichen Dienst). The positions are available for an initial two-year appointment with the possibility of extension. The Max Planck Society is committed to employ more disabled individuals and especially encourages them to apply. The Max Planck Society also seeks to increase the number of women in those areas where they are underrepresented and especially encourages them to apply.

For further information contact Dr. Ursula Lichtenberg by email Ursula.lichtenberg@sf.mpg.de

Your application

Please submit your complete application and CV including a full publication list, brief description of your research interests and accomplishments together with contact details of three referees until 30.04.2018 as a single pdf file via our online application system stating reference number MPISF-18301:

https://s-lotus.gwdg.de/mpg/mknf/mpisf_18301.nsf/application.