

## Job Announcement

The Institute for Neuro- and behavioral biology at the University of Münster invites applications for a

**Ph. D. student position  
(Salary Scale 13 TV-L / 65%)**

in the group of Dr. Stefanie Schirmeier at the Institute of Neuro- and Behavioral biology. The position will start at the earliest possible date. The contract will initially be fixed term for three years.

The group aims to analyze the metabolic homeostasis of the central nervous system and its influence on the whole organism using *Drosophila*. The project will analyze the role of glial cells in post-ingestive nutrient sensing. The work will include different molecular biological techniques, as well as state-of-the-art genetic methods and imaging techniques.

The prerequisite for this appointment is a M.Sc. or equivalent degree in Biology, Biochemistry or related fields. Highly motivated individuals with a strong background in cell biology, developmental biology or molecular biology are encouraged to apply. Experience in *Drosophila* genetics and confocal microscopy would be helpful, but is not essential.

The University of Münster is an equal opportunity employer and is committed to increasing the proportion of women academics. Consequently, we actively encourage applications by women. Female candidates with equivalent qualifications and academic achievements will be preferentially considered within the framework of the legal possibilities. Disabled candidates with equivalent qualifications will be preferentially considered.

Application documents should include a motivation letter, a curriculum vitae and a grade transcript. Additionally, the applicant is expected to provide the contact details of two referees. The application deadline is **April 30<sup>th</sup>, 2020**. Applications should be sent electronically as one single file in pdf format to

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