



The department of membrane biochemistry at the Life & Medical Sciences (LIMES) Institute of the **University of Bonn** is offering a

## **PhD position (m/f) (E13, 65%) in the area of molecular neuroscience**

For more detailed information on the LIMES institute and the department of membrane biochemistry (Prof. Thorsten Lang) please visit our website [www.limes-institut-bonn.de](http://www.limes-institut-bonn.de).

The position can start earliest on **1<sup>st</sup> January 2018** and is initially limited for the duration of **3 years**.

In an international working atmosphere, we offer a research topic on the structure and function of biological membranes, with a focus on the spatial organization of so-called SNARE proteins, which mediate synaptic vesicle fusion (for further reading see Sieber et al., *Science*, 2007; Zilly et al., *EMBO J.*, 2010; Halemani et al., *Traffic*, 2010; Merklinger et al., *Elife*, 2017). Payment is in accordance to the TV-L 13 scale, and the candidate is eligible to apply for a VRS-ticket for the public transportation system.

We expect the candidate to be highly motivated, open-minded, and eager to learn. He/she should have graduated in biochemistry or another related subject, and be familiar with standard cell biology and molecular biology techniques. Moreover, the candidate should be experienced with or have a deep interest in biophysical techniques, in particular in superresolution microscopy imaging.

**The University of Bonn is an equal-opportunity employer.**

Please send inquiries and applications only by **Email** (CV, letter of motivation, list of publications and similar activities, certificates, expected availability date, and recommendation letter(s) and/or reference contacts) not later than by **November 30, 2017** to Prof. Dr. Lang, Life & Medical Sciences (LIMES) Institute ([thorsten.lang@uni-bonn.de](mailto:thorsten.lang@uni-bonn.de)).