



Philipps



Universität  
Marburg

## PhD student position (TV-H E 13, 50%)

The **lab of Sven Bogdan** at the Institute of Physiology and Pathophysiology, Dept. Molecular Cell Physiology is looking for a PhD student to work on

### Control of immune cell response and wound closure

The aim of the project is the functional analysis of novel actin regulators in immune cell response and wound healing using *Drosophila* as model system (see: **Lehne et al., 2022, Nat. Comms.**, **Hirschhäuser et al., 2021, JCS**).

We are looking for a **highly motivated candidate** with experience in *Drosophila* genetics and/or cell biology, molecular biology. We offer an exciting interdisciplinary project based on our combined expertise in cell biology and *Drosophila* genetics in a well-equipped lab with high end imaging microscopes (SIM, SDM, LSM). The position is available for 3 years.

Please send your application including a CV, a motivation letter, two letters of recommendation, copies of Bachelor/Masters certificate (or equivalent) and a transcript of records as one single pdf file to:

Prof. Dr. Sven Bogdan, [sven.bogdan@staff.uni-marburg.de](mailto:sven.bogdan@staff.uni-marburg.de)

<https://www.uni-marburg.de/en/fb20/departments/physiology/research/sven-bogdan-lab>

We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. Applicants with children are welcome – Philipps-University is certified as a family-friendly university. Sharing a full-time position (§ 8 Abs. 2 S. 1 HGlG) as well as a reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs can not be refunded.

