

Philipps



Universität  
Marburg

The **Center for Synthetic Microbiology** (SYNMIKRO, [www.synmikro.com](http://www.synmikro.com)) and the DFG-funded Collaborative Research Center TRR 174 at Philipps-Universität Marburg, Germany, seek to fill as soon as possible, but no later than summer 2021, a full-time position as an

## Independent Junior Research Group Leader in Molecular and Cell Biology of Bacteria

The appointment will be for 4 years, with the option of a 2-year extension after successful evaluation, if no former times of qualification must be considered. The position will come with an attractive start-up package, including funding for PhD students, an annual budget and access to the state-of-the-art core facilities of SYNMIKRO. Salary and benefits are according to the regulations for public service positions in the state of Hessen, Germany (up to TV-H E 14). This offer for an Independent Junior Group Leader Position is subject to the release of funds.

SYNMIKRO is a Research Center of Philipps-Universität Marburg and the Max Planck Institute for Terrestrial Microbiology. It comprises more than 40 different research groups that investigate all levels of cellular organization in microbes. As one of the largest microbiological research centers in Europe, SYNMIKRO offers an international research environment and extensive facility infrastructure.

We are searching for outstanding and highly motivated individuals to further strengthen our expertise in all aspects of microbiology, such as bacterial cell biology, molecular microbiology, structural biology or biochemistry. Applicants must hold a PhD degree and have an outstanding scientific track record, as reflected by high-profile publications in peer-reviewed international academic journals as well as competitive funding or fellowships. Moreover, they should have substantial international research experience on topics related, but not limited, to the focal research areas of TRR 174 ([www.TRR174.org](http://www.TRR174.org)). These topics include bacterial cell division, growth & morphogenesis, DNA organization & segregation, motility, and the dynamics of (membrane) protein complex assembly. Other research topics of interest are bacterial dormancy, the regulation of microbial metabolism, secretion systems, biofilms, community interactions and interbacterial competition, or environmental and stress-signaling pathways.

The position is limited to the period which is adequate to the duration of the qualification period. The qualification goal is a habilitation or an equivalent qualification required for a professorship. Within the scope of the assigned duties it will offer the possibility of independent scientific research for further qualification. The limitation complies to § 2, 1 S 1 Wis-sZeitVG.

Candidates are expected to develop an independent and internationally visible research program and participate actively in the microbiological research initiatives at Philipps-Universität Marburg. Moreover, they are expected to apply for additional third-party funding, e.g. within the DFG Emmy-Noether Fellowship or ERC Starting Grant programs. The successful candidate will gain from the in-depth microbiological expertise and the comprehensive facility infrastructure in Marburg. We offer a stimulating and interactive environment and provide ample opportunity for collaborations within the microbiological research centers on site. Moreover, we will provide mentoring as well as support in the preparation of grant proposals and management training.

Philipps-Universität Marburg aims to increase the proportion of female research group leaders and, therefore, strongly encourages women to apply. We are a certified, family-friendly and international university. Applicants with children, from outside Germany and dual career couples are most welcome. Disabled candidates will be given preference over other equally qualified applicants. Application and interview costs cannot be refunded.

Applications with supporting documents (cover letter, Curriculum Vitae, list of publications and teaching experience, certificates/diplomas) as well as a research statement including collaboration plans, should be sent by email as a single PDF-file to [tanja.fischer@uni-marburg.de](mailto:tanja.fischer@uni-marburg.de), indicating code number ZE-0068-synmikro-wmz-2020, by September 18<sup>th</sup>, 2020.