



The Philipps University of Marburg and the Max Planck Institute for Terrestrial Microbiology have recently established the center for Synthetic Microbiology, SYNMIKRO. Supported by the state of Hessen within its excellence program LOEWE, the more than 30 research groups in SYNMIKRO focus on basic aspects of synthetic biology on all levels of microbial function, ranging from the development of regulatory circuits, genetic codes, and metabolic pathways to the synthesis of new minimal cells and microbial communities. To strengthen its activities in structural biology, SYNMIKRO seeks a

Scientist / Protein Crystallographer

for its automated crystallization facility for biological macromolecules (MarXtal). The position is available from now on for initially up to 31/12/2015 and will offer the possibility of further scientific qualification in the frame of the assigned duties. Salary and benefits are according to a public service position of the state of Hessen (TV-H E 13).

The position requires a PhD degree in biology or biochemistry. Candidates document their expertise in protein biochemistry and their profound knowledge in crystallization and protein structure determination by X-ray crystallography. Experience in laboratory robotics or usage of synchrotron sources is an advantage. We provide support by a technician and encourage the development of independent research projects. SYNMIKRO offers an international and interdisciplinary environment at the intersection of the Max Planck Institute for Terrestrial Microbiology, the LOEWE Center for Synthetic Microbiology (SYNMIKRO) and the Philipps-University of Marburg with over 30 research groups. The beautiful and green city of Marburg offers a high quality of living in the heart of Germany.

For more information please contact Dr. Simon Jörres (simon.joerres@synmikro.uni-marburg.de)

We support women and particularly invite them to apply. Applicants with children are welcome - the Philipps University is certified as a family friendly university. Sharing a full-time position (§ 8 Abs. 2 Satz 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.

As the documents will not be returned after end of the selection procedure, please do not send originals. Electronic applications with all documents combined in one pdf-file are welcome. Application and travel expenses as well as interview costs cannot be refunded.

Please send your application mentioning the registration number ZE-0035-synmikro-wmz-2013 and including a cover letter, CV and publication list, contact data of three referees and copies of relevant documents as one single PDF till June 14, 2013 to jobs@synmikro.uni-marburg.de or postal to LOEWE-Zentrum für Synthetische Mikrobiologie, Hans-Meerwein-Straße, Mehrzweckgebäude 06C18, 35032 Marburg.