

Philipps



Universität
Marburg

At the **Faculty of Medicine**, Laboratory for Targeted Cancer Therapeutics of Prof. Dr. Oliver Hantschel is currently accepting applications for

2 Research Assistants (Postdoc positions)

The positions are offered for a period of **3 years**, if no former times of qualification must be considered. The starting date is **as soon as possible**. The position is full-time with salary and benefits commensurate with a public service position in the state Hesse, Germany (TV-H E 13, 100 %).

In a multidisciplinary approach, the research group of Prof. Dr. Oliver Hantschel aims to target key oncoproteins with novel intracellular synthetic protein-based therapeutics, termed monobodies. The two open positions are funded by an approved grant of the European Research Council (ERC; subject to release of funds) and will allow the successful candidate to engineer and characterize monobodies to novel cancer targets, progress efforts to deliver monobody proteins into cells and/or develop 'mirror-image' monobodies, composed of D-amino acids, with increased stability and limited immunogenicity *in vivo*. These efforts will enable testing of monobody-based therapeutics *in vivo* and a possible clinical translation.

The position will be filled by a temporary contract that is limited to the period which is necessary to gain further scientific expertise (such as the preparation for a subsequent qualification period). Within the entrusted tasks the opportunity for independent scientific work to obtain further personal qualification is given. The limitation of the contract complies to § 2 Abs. 1 WissZeitVG.

The successful applicant will hold a PhD or MD degree in any field of the life sciences, pharmaceutical sciences, medicine or chemistry. Expertise in one of the following areas is advantageous: protein biochemistry, protein engineering, cell biology, biophysics/structural biology, peptide chemistry/chemical biology. The position further requires the willingness to work in a multidisciplinary team. Good English oral and writing skills are required.

Feel free to contact Prof. Dr. Oliver Hantschel at oliver.hantschel@uni-marburg.de for more information.

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 costs cannot be refunded.

Please send your application (motivation letter, CV, publication list, names of 3 references) mentioning registration number fb20-0266-wmz-2019 as a single PDF file to oliver.hantschel@uni-marburg.de before January 17th, 2020.