

JULIUS-MAXIMILIANS-UNIVERSITÄT WÜRZBURG, GERMANY

## Core Unit Systems Medicine

### Scientist/Postdoc Position in Functional Genomics/High-Throughput Sequencing

Applications are invited for a **scientist/postdoctoral position** in functional genomics/high-throughput sequencing at the Core Unit Systems Medicine (SysMed) – a joint institution of the University of Würzburg and the University Hospital of Würzburg, Germany. The future holder of the position will coordinate and supervise the high-throughput sequencing activities of the Core Unit SysMed (e.g. RNA/DNA sequencing projects, supervision of technicians, reporting and documentation of projects) as well as establish new deep sequencing protocols (e.g. Nanopore sequencing).

Applicants should have a **doctoral/PhD degree** and a **strong background in deep sequencing approaches and technologies** (preferentially Illumina systems)/**Molecular Biology/RNA biology/genomics approaches**. Additional knowledge in project management and proficiency in German would be beneficial.

The Core Unit SysMed provides a highly dynamic research environment and excellent career opportunities. Researchers of the unit are involved in numerous internal and external collaborative projects that employ deep sequencing technologies and/or bioinformatics analyses (see e.g. Westermann *et al.*, 2016, *Nature*, 28;529(7587):496-501; Saliba *et al.*, 2016, *Nat Microbiol*, 14;2:16206,; Müller *et al.*, 2018, *Nature*, 563(7729):121-125; Dugar *et al.*, 2018, *Mol Cell*, 69(5):893-905.e7; Maurus *et al.*, 2018, *J Invest Dermatol*, 138(7):1573-1581).

Salary will be based on the pay scale for the public sector in Germany (TV-L) and will commensurate with qualification. The position can be filled in full- or part-time and will be initially limited to 2 years with scheduled and funded possibility for extension.

Preference will be given to handicapped persons in case of otherwise equal aptitude. The University and University Hospital aim at increasing the proportion of female employees.

Please send applications by **June 2<sup>nd</sup>, 2019** including a short letter of motivation, CV and publication list, copies of relevant documents and certificates as well as contact information of at least two academic references as a **single PDF-file via E-mail to Ms Monika Meece** ([monika.meece@uni-wuerzburg.de](mailto:monika.meece@uni-wuerzburg.de)).

