

The University of Marburg is inviting **early career researchers** with outstanding academic achievements to apply for a

Assistant/Associate Professorship for Translational Inflammation Research with focus on Extracellular Vesicles (tenured)

with an attractive starter package (personnel, consumables, lab space).

We focus on lung diseases and sepsis, but also mucosal inflammation and infections, and provide access to established as well as innovative vesicle technologies (UZ, SEC, NTA, Nano-FCM, ExoView, Imaging-Flow Cytometry etc.) as well as core facilities for genomics, proteomics, metabolomics, imaging, cell sorting and structural biology. The immune response in inflammatory or infectious diseases will be studied in the context of human or bacterial extracellular vesicles. Research on human model systems (cell/tissue culture, organoids) and clinical material is desired. The institute is involved in the German Centres for Lung (DZL) and Infection Research (DZIF) as well as the Centre for Synthetic Microbiology (SYNMIKRO) and cooperates closely with the Max-Planck-Institute for Terrestrial Microbiology.

The call is primarily aimed at candidates (m/f/d) in an early career phase who have already achieved first visible successes in the field of inflammation research, infection biology or the biology of extracellular vesicles. Applicants must have completed a degree and hold an excellent doctorate in a scientific or biomedical subject. The duration of scientific activity after the doctorate should not exceed four years (seven years in the case of successful further medical training). The professorship is intended to strengthen the focus of the Faculty of Medicine in the field of infection, immunology and extracellular vesicles and to contribute to the current and planned DFG research consortia.





<u>Further Information:</u> Prof. Bernd Schmeck (bernd.schmeck@uni-marburg.de)