



The iLung - Institute for Lung Research, University of Marburg, is inviting applications for a position as

Postdoc for Translational Inflammation Research

(starting as soon as possible, for 3 years initially)

We focus on lung diseases and sepsis, but also mucosal inflammation and infections within the Collaborative Research Center SFB/TR84. The selected candidate will conduct cutting-edge research in the field of the innate immune response to infections addressing regulatory RNA-Networks and host / bacterial extracellular vesicles in human model systems (cell/tissue culture, organoids) and clinical material. We have 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 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.

We are inviting 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 and are motivated for inter-disciplinary research. Applicants must have completed a PhD degree in a biomedical science.

Please send your application including a cover letter (motivation, background, research achievements and interests), CV, diploma/certificates, and 2-3 references via e-mail as single pdf-file to i-lung@uni-marburg.de.

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

