

The **German Center for Lung Research** (Deutsches Zentrum für Lungenforschung, DZL) comprises the leading German university-based and non-university lung centers and constitutes a unique translational research center dedicated to perform cutting edge basic science and preclinical and clinical studies in the field of respiratory diseases in a synergistic cooperation between the participating sites and on a nationwide integrated level.

The **DZL, site location Universities of Giessen and Marburg Lung Center (UGMLC)**, the **Faculty of Medicine, Justus Liebig University Giessen (JLU)**, and the **University Hospital of Giessen and Marburg GmbH (UKGM), Giessen Campus**, invite applications for a

W2 Professorship in Acute Lung Injury as of now.

Reference is made to § 67 Para. 5 Hessian Higher Education Act (HHG), the non-tariff terms of employment apply, and to the conditions of employment based on § 68 HHG. The appointment of the professorship is limited to five years and goes along with the leadership of a new independent research group. After a period of five years, the professorship can be transformed into a permanent professorship, depending on positive evaluation and financial aspects.

Duties:

The successful applicant will head up an independent translational research group and be responsible for the coordination of basic and clinical research work in the field of acute and prolonged lung failure with severe impairment of gas exchange. Studies on molecular, experimental and clinical level will be combined to discover fundamental underlying mechanisms and provide novel treatment concepts to be investigated in clinical trials. The professorship complements and integrates into the overall research concept of the DZL/UGMLC (www.DZL.de). The procurement of external funding as well as the willingness to participate in other collaborative projects focusing on lung research at the JLU (e.g. Excellence Cluster "Cardio-Pulmonary Institute", CPI (www.CPI.de)) is expected.

The responsibilities arising from activities in patient care will be regulated by a contract with the University Hospital of Giessen and Marburg GmbH (UKGM).

The universities of Giessen and Marburg and the University of Applied Sciences in Central Hessen are working together in a research alliance (Research Campus of Central Hessen) as a structured cooperation based on coordinated priorities. It is expected that the applicant shows cooperativeness to university and department-wide collaborative projects. In particular, cross university/hospital patient-oriented clinical research and the participation in joint clinical studies is expected.

Requirements:

Prerequisites for the position include a successfully completed university education in medicine, documented by board certification, the necessary qualification for scientific work according to § 68 Para. 1 HHG, usually proven by a doctorate with merit, and further pertinent academic achievements (e.g. habilitation or internationally recognized subject-specific publications).

Physician scientist applicants with vast clinical experience in the field of pulmonary and critical care medicine should have a proven, internationally recognized and translationally oriented scientific record relevant for the above mentioned research areas and be able to meet the academic requirements for independent preparation, organization, and conduct of research. A successful history of external funding acquisition, preferably from the DFG, EU or BMBF, as well as experience in national and international collaborations and networking are required. Furthermore, the applicant should have experience in the training of research fellows, technicians and MD as well as PhD students.

The JLU and the DZL aim to employ more women in academic research. We therefore particularly encourage female candidates to apply. JLU also pursues the goal at faculty leadership level of increased competence in dealing with gender and family-related issues. JLU is regarded as family-friendly university. Applicants with children are welcome. Applications from disabled people of equal aptitude will be given preference.

We strongly recommend candidates to refer to our [fact sheet](#) on application procedures.

Please send your application with the required documents including a full CV, a publications list, proposal for a cutting edge research program to be integrated into the DZL, and documentation of teaching experience via [online form](#) to the President of Justus Liebig University Giessen by **February 10th, 2022**, quoting the reference number K-19/21.

Applicants are encouraged additionally to fill in one of the forms listed under <https://www.uni-giessen.de/fbz/fb11/dekanat/dekanat/ref1> (Bewerbungsbogen – application form).