

Founded in 1607, Justus Liebig University Giessen (JLU) is a research university rich in tradition. Inspired by curiosity about the unknown, we enable around 26,500 students and 5,700 employees to advance science for society. Join us in breaking new ground and writing success stories - your own and those of our university.

Support us as of now in part-time (50 %) as a

PhD student (m/f/d) in the field of lung research

The position is part of the German Center for Lung Research (DZL), disease area Pneumonia and Acute Lung Injury and is limited for 3 years at the Chair of Pulmonary Infections, Department of Medicine V at the Faculty of Medicine. The salary is in accordance with the collective labour agreement of the State of Hessen (E 13 TV-H).

The project aims to develop new approaches for the prevention, diagnosis and therapy of severe lung diseases, with a focus on secondary bacterial infections.

Your tasks at a glance

- We are looking for an enthusiastic, highly motivated PhD student who wants to contribute to cutting-edge research with a focus on analyses based on molecular biology methods and preclinical models
- The successful candidates will be responsible for planning and conducting scientific experiments with the goal to prepare a peer reviewed paper

Your qualifications and competences

- Completed Master's or equivalent university degree in biology, biochemistry, medicine or veterinary medicine
- Experience with molecular biology methods, single cell analyses, cell culture, preclinical models in infection biology or experimental lung research
- Excellent English language skills and the desire to work in a dynamic international team
- The candidate should be autonomous and proactive and willing to work with animal models

Our offer to you

- A varied job with flexible working hours
- Free use of local public transport (LandesTicket Hessen)
- More than 100 training seminars, workshops and e-learning opportunities per year for personal development, as well as a wide range of health and sports activities
- Remuneration according to TV-H, company pension scheme, child allowance and special payments
- Good compatibility of family and career (certificate "audit familiengerechte hochschule")

If you have any further questions, please do not hesitate to contact Dr. Monika Heiner by e-mail (Monika.Heiner@innere.med.uni-giessen.de).

JLU aims to employ more women in academic research. We therefore particularly encourage female candidates to apply. JLU is regarded as a family-friendly university. Applicants with children are very welcome. Applications from disabled people of equal aptitude will be given preference.

You want to break new ground with us?

Apply via our [online form](#) by **March 21st, 2023**, indicating reference number 185/11. We look forward to receiving your application.