

The **Chair for Pulmonary Infections, Department of Medicine II, Faculty of Medicine,** invites applications for **two**

PhD students

The positions are available at the earliest possible date until September 30th, 2021. In agreement with current regulations, the positions are each on the TV-H E13 scale (50%) for public employees.

The projects are part of the German Center for Lung Research (DZL), disease area Pneumonia and Acute Lung Injury and aim to develop new approaches for the prevention, diagnosis and therapy of severe lung diseases.

Responsibilities:

- Enthusiastic, highly motivated PhD students who want 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.

Requirements:

- Full university education in biology, biochemistry, medicine or veterinary medicine, or equivalent
- 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 candidates should be autonomous and self – initiative. The work site will be at the Justus-Liebig-University in Giessen.

The Justus-Liebig-University, Giessen seeks to support women in scientific research. Therefore we strongly encourage women to apply for the available positions. As a family friendly institution of higher education, the Justus Liebig University, Giessen, welcomes applicants with children.

Please send your application (CV, transcripts or degree certificates, a brief statement of research interests and contact details of two referees) to **Prof. Dr. med. Susanne Herold, PhD, Zentrum für Innere Medizin, Klinikstrasse 33, 35392 Giessen, Germany, quoting reference number 597/25437/11.** Applications must be received by **September 28th, 2018** at the latest. Please send a copy by e-mail to barbara.sprenger@innere.med.uni-giessen.de as a single pdf file. Preference will be given to disabled applicants with equal qualifications.