



May 11<sup>th</sup> 2022

## 2 PhD positions in Immunology

Two independent PhD positions are available at the Department of Infection Biology, Universitätsklinikum Erlangen. The projects are funded by the Deutsche Forschungsgemeinschaft and will focus on **(1) mechanisms of allergic lung sensitization via the skin** or **(2) regulation of humoral immunity against helminths**. Project 1 includes the identification of skin associated cell types and factors that promote lung sensitizing Th2 and IgE responses *in vivo*. Project 2 characterizes the germinal center response and development of protective immunity in a mouse model of hookworm infection.

We are looking for highly motivated candidates with a strong interest in cellular and molecular immunology. Experience in flow cytometry and use of *in vivo* models would be advantageous.

We offer a dynamic research environment with various collaboration partners. The positions are available from the 01.09.2022 or later. Salary will be according to the German TV-L system for up to 4 years.

The Universitätsklinikum Erlangen is an Equal Opportunity Employer and has an affirmative action policy for the disabled.

Please send applications with CV, copies of exams and letter of recommendation via email to:

Prof. David Vöhringer ([david.voehringer@uk-erlangen.de](mailto:david.voehringer@uk-erlangen.de)) and Dr. Daniel Radtke ([Daniel.Radtke@uk-erlangen.de](mailto:Daniel.Radtke@uk-erlangen.de))

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