



Open PhD position

The **DFG-funded Collaborative Research Centre** („Immune-Epithelial Communication in Inflammatory Bowel Diseases“) offers a PhD position to a talented and enthusiastic student holding a relevant Master’s degree. The joint initiative between Erlangen, Berlin, Innsbruck and Kiel brings together experts from different IBD research fields, basic, translational clinical and computational research of Immune Regulation. Thus, the intense cooperation with the affiliated universities provides a vivid scientific environment throughout your PhD.

We are looking for a highly motivated PhD student in the field of biomedicine with a strong interest in bioinformatics/ computational biology. The successful PhD candidate should have a solid background both in biomedicine as well as in math, computer science. Relevant programming skills are an advantage.

The PhD student will support the Collaborative Research Centre in developing and applying new methods for integrative data analysis of omic datasets from experimental research in order to better understand the molecular basis of the complex disease IBD.

During your doctorate you will have the opportunity to participate in a three-year structured educational program (Graduate School) to promote cross-frontier thinking and scientific networking.

For a sufficient application please provide a cover letter expressing research interests, along with a summary of your previous work and applied techniques, a complete CV and contact information for two references. Please provide these information in one PDF document.

Starting date of employment: **1th February 2019**

Employee classification TV-L E13

The position is initially limited.

Women are especially encouraged to apply.

Handicapped applicants with equal qualifications will be given preferential treatment.

Contact

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