



**The University of Duisburg-Essen and  
the Heinrich Heine University Düsseldorf offer within  
the DFG-funded Research Training Group 1949 (GRK 1949)  
12 PhD positions (m/f/d) - E 13 TV-L, 65 %  
2 MD/PhD positions (m/f/d) - E13 TV-L, 90 %  
Starting on April 1<sup>st</sup>, 2020**

The Research Training Group 1949 „Immune Response in Infectious Diseases – Regulation between Innate and Adaptive Immunity“ welcomes applications for 12 PhD positions and 2 MD/PhD positions for a three-year structured program.

The RTG 1949 focuses on the interaction between innate and adaptive immunity in infectious diseases and offers an outstanding education in the fields of infectious diseases and immunity to excellent young academics from natural sciences and medicine.

The following institutes are involved in the RTG:

- Immunology (Essen)
- Medical Microbiology (Düsseldorf & Essen)
- Virology (Düsseldorf & Essen)
- Molecular Medicine II (Düsseldorf)
- Experimental Trauma Surgery (Essen)

The three-year structured program consists of seminars, retreats, method courses, seminars on infectious diseases, lab rotations, and soft skill workshops etc. Successful candidates will be awarded the PhD (Dr. rer. nat.) or MD/PhD degree. The program is taught in English.

Requirements:

- excellent graduation in the fields of medical biology, biology, medicine, biochemistry, or biotechnology (Master or equivalent)
- proven interest in one or more of the above indicated research fields
- highly motivated and committed
- disposed to participate actively in the program of the RTG
- disposed to work with laboratory animals (depending on the project)
- excellent written and spoken English skills

**Application details:**

Interested candidates should fill in the application form on <https://www.uni-due.de/grk1949/downloads.shtml> and send it together with the copies of all university degrees in **one pdf file only** to [grk1949@uni-due.de](mailto:grk1949@uni-due.de). Please refer to “Application RTG 1949” in the subject line. **Only applications that fulfill all the formal requirements will be considered!**

**Deadline for application is 31<sup>st</sup> December 2019.**

The interviews will be held in January/February 2020 in Essen & Düsseldorf

The pay grade classification depends on the personal and collective legal requirements. The salary is in accordance with the German public service salary scale. The positions are third-party funded for the duration of 36 months.

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