

PhD student position in immunology at the Division of Rheumatology of the Ludwig-Maximilians University of Munich available. Applications are invited from highly motivated and outstanding students with a **Master degree** (or equivalent) in molecular biology, biochemistry or immunology to study Th17 cells in autoimmune disease. Our recent studies have identified Th17 cells as a major player in human autoimmune arthritis. Using various approaches, the PhD project will investigate the molecular and immunological mechanisms underlying the unrestricted Th17 cells response observed in autoimmune inflammation.

Requirements:

- graduation at a Master level (or equivalent) by the time of application with an above-average university **degree** (B+ or better; 2+ or better)
- strong interest in immunology/ autoimmunity, and enthusiastic about research lab work
- experience in cell culture and molecular biological techniques is advantageous
- able to work both independently and co-operatively within a team
- qualified to communicate and perform research in English

You will:

- join a young and international research team with vast expertise in the field of T cell biology in a recently constructed, modern state-of-the-art scientific labs
- learn how to understand, think and conduct top science, and how to **master** the most advanced techniques in molecular and cell biology
- present your data at international meetings and author exciting research papers
- benefit from a highly structured training program that involves weekly seminars, lectures given by internationally recognized speakers, hands-on methods courses, research retreats as well as mediation of soft skills.

The project is funded by the □ FöFoLe□ program at the University of Munich and is closely related to projects within the graduate program □ Oligonucleotides□ and the center grant □ Autoimmunity□ (SFB571). The salary will be according to standard public service salary (1/2 TV-L E13).

How to apply:

- by e-mail: enclose in a single PDF file: CV, school transcript and **university** diploma, brief summary of research experience, and contact information of two referees
- to Dr. Jan Leipe, jleipe@med.lmu.de, Rheumaeinheit, Med. Poliklinik, Pettenkoferstraße 8a, 80336 München, Germany

Only those candidates considered suitable for the above post will be notified via e-mail and will be invited for an interview.

The application deadline is 1st July 2010, and we will interview immediately afterwards for the **studentship** which will be assigned as soon as possible.

Von:

Dr. Jan Leipe  
jleipe@med.lmu.de  
Division of Rheumatology  
Munich

Ansprechpartner: Jan Leipe, jleipe@med.lmu.de

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\*<http://jobs.uni-hd.de>  
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