

PhD positions in Oldenburg-Groningen Joint Graduate Research Training Group “Translational Research: From Pathological Mechanisms to Therapy”

The Medical Faculty of University of Oldenburg, Germany and the University Medical Center Groningen, Netherlands jointly offer seven positions in a newly established international graduate training group.

The graduate programme is a binational, interdepartmental and interdisciplinary program that aims to foster the integration of basic research, patient-oriented research, and population-based research with the long-term aim to improve health and patient outcome. PhD students will work on a three year individual research project in the fields of psychiatry, oncology, immunology or genetics and receive a broad training with courses in molecular biology, statistics, epidemiology, neuroscience, academic writing and others.

Students are jointly supervised by one PI at the University Medical Center Groningen and one PI at the Faculty of Medicine in Oldenburg. They will receive a dual PhD degree from both institutions. Positions are available from 1st of January 2018 for three years. Payment is depending on previous experience (German TV-L E13, 65%).

Positions are available in the following projects:

Project 1: “Development of brain stimulation techniques for the therapy of auditory verbal hallucinations” (Prof. Dr. Christoph Herrmann/ Prof. Dr. Andre Aleman/ Dr. Branislava Curcic-Blake)

Project 2: “Emotional reactivity in Attention-Deficit/Hyperactivity Disorder” (Prof. Dr. Alexandra Philipsen/ Prof. Dr. Pieter Hoekstra)

Project 3: “Ciliopathies and intracellular signaling – unravelling the underlying mechanisms and implications for therapeutic approaches” (Prof. Dr. John Neidhardt/ Prof. Dr. Kathrin Thedieck)

Project 4: “Bullous pemphigoid – What makes the blister?” (Prof. Dr. Ulrike Raap/ Prof. Marcel F. Jonkman)

Project 5: “Identification and characterization of functional and plasmatic markers of microvascular dysfunction for the prediction of adverse outcome after major surgery – A translational approach” (Prof. Dr. Gregor Theilmeier/ Prof. Dr. Thomas W.L. Scheeren/ Dr. Matijs van Meurs)

Project 6: “Evaluation of biomarker for response to immune checkpoint Inhibitors in patients with advanced non-small cell lung in tissue and liquid biopsy” (Prof. Dr. Frank Griesinger/ Prof. Dr. Harry J.M. Groen)

Project 7: “Individual patient treatment plan verification of scanned beam proton irradiation” (Prof. Dr. Björn Poppe/ Assoc. Prof. Dr. Antje C. Knopf/ Prof. Dr. Johannes Albertus Langendijk)

Candidates are expected i) to have an above average academic university degree in a project relevant field, ii), to work in an interdisciplinary, international environment and iii) to spend half of the time in Groningen and Oldenburg. Good oral and written English skills are essential. Further requirements are specified in the individual projects listed on our website www.uol.de/en/medicine/phd.

The University of Oldenburg is dedicated to increasing the percentage of women in science. Therefore, female candidates are particularly encouraged to apply and will be given preference in cases of equal qualification. People with disabilities will be given preference if equally qualified.

Please send your application including a cover letter indicating your preferred project(s) in ranked order, CV, list of two potential referees, and copies of certificates of academic grades to Nina Löchte, Faculty for Medicine and Health Sciences, University of Oldenburg, 26111 Oldenburg, Germany; (nina.loechte@uni-oldenburg.de). Electronic applications (one pdf file) are preferred. The application deadline is October 9th, 2017.