

The Research Training Group (RTG 2375)

# Tumor-Targeted Drug Delivery

funded by the German Research Foundation (DFG) and hosted by RWTH Aachen University in collaboration with the DWI - Leibniz Institute for Interactive Materials, the Fraunhofer IME, and 5 leading laboratories in the USA invites applications for

## 12 doctoral positions

We offer a stimulating environment to pursue research projects focused on the development of drug delivery systems and efficient tumor-targeted treatments as well as a structured interdisciplinary education. The expertise of the participating researchers covers clinical medicine, tumor biology and chemical engineering. The proposed projects are at the interfaces of the three research fields. Spokespersons of the RTG are Prof. Fabian Kiessling and Prof. Twan Lammers. For further information including an overview of the PhD projects, see: [www.exmi.rwth-aachen.de/funding/grk-tumor-targeted-drug-delivery](http://www.exmi.rwth-aachen.de/funding/grk-tumor-targeted-drug-delivery).

We expect a Master's degree preferably in the field of natural science, biomedical engineering or medicine. Excellent skills in English speaking and writing as well as academic grades in the top 10% of candidates are favorable.

We offer 12 three-year doctoral research positions (TV-L E13). The earliest starting date is October 1<sup>st</sup>, 2018. The interviews are expected to take place in week 39.

Applications should include a CV with documentation of academic record, a motivation letter, a brief description of the Master thesis project, information on RTG project preference (1-12; see below) and an English proficiency test (if available). Applications should be sent before 31.08.2018 as a single pdf to: [nkeusgen@ukaachen.de](mailto:nkeusgen@ukaachen.de)

*RWTH Aachen University is certified as a "Family-Friendly University". We particularly welcome and encourage applications from women, disabled persons and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.*