The German Cancer Research Center (DKFZ) is seeking for the partner site Dresden of the National Center for Tumor Diseases (NCT) a

**PhD Student**
(Ref-No. 028/2018)

**Description:**

The German Cancer Research Center (DKFZ) and the National Center for Tumor Diseases (NCT) offers a Ph.D. position in the research group of Dr. med. Lena Seifert and Dr. med. Adrian Seifert located in the Surgical Research Laboratory, University Hospital Dresden. We invite highly motivated Ph.D. students, with interest to work in the field of tumor immunology in different gastrointestinal tumors, to apply for this position.

Our lab is interested in numerous aspects of the biology and immunologic interactions in the tumor microenvironment that influence epithelial mutagenesis in murine and human pancreatic ductal adenocarcinoma and gastric cancer. We analyze the role of different immune cell subsets in tumor initiation and tumor growth in the mouse and human system. We are using state of the art technologies such as genetically modified mouse models and human tissue. The topic of this Ph.D. position is the phenotypic and functional analysis of immune cells in pancreatic ductal adenocarcinoma and gastric cancer.

Further background can be found on the lab homepage: [https://www.uniklinikum-dresden.de/de/das-klinikum/kliniken-polikliniken-institute/vtg/forschung/Forschungslabor/ag-seifert](https://www.uniklinikum-dresden.de/de/das-klinikum/kliniken-polikliniken-institute/vtg/forschung/Forschungslabor/ag-seifert)

**Your profile:**

- Diploma thesis or Masters degree in biology, biochemistry, molecular medicine or related fields
- Previous experience with basic biochemical and immunological techniques is essential
- High motivation and strong interest in tumor immunology
- Excellent English language skills
- Enthusiasm for working in an ambitious, multi-disciplinary research group
- Please include a letter of motivation, CV, certificates and recommendation letters in your application
The German Cancer Research Center is committed to increase the percentage of female scientists and encourages female applicants to apply. Among candidates of equal aptitude and qualifications, a person with disabilities will be given preference.

To apply for a position please use our online application portal (www.dkfz.de/jobs).

We ask for your understanding that we cannot return application documents that are sent to us by post (Deutsches Krebsforschungszentrum, Personalabteilung, Im Neuenheimer Feld 280, 69120 Heidelberg) and that we do not accept applications submitted via email. We apologize for any inconvenience this may cause.

**Duration:**
The position is limited to 3 years.

**Contact:**
Dr. Heidrun Groß, Dr. Lena Seifert, Dr. Adrian Seifert, phone +49 351 458 5239.

**Application Deadline:**
March 5, 2018