

## External Job Announcement – Registration number 7-251/21-D

Creating Knowledge. Since 1502: Martin Luther University Halle-Wittenberg (MLU) offers a wide range of academic subjects in the areas of humanities, social sciences, natural sciences and medicine. The oldest and largest university in Saxony-Anhalt was created in 1817 when the University of Wittenberg (founded in 1502) merged with Friedrichs University Halle (founded in 1694). Today the university has 340 professors and 20,000 students. Research at the university focuses on nano and life sciences, the Enlightenment, society and culture.

The research training group RTG2751 “Inflammatory cues as modulators of early pancreatic carcinogenesis (InCuPanC)” funded by the German Research Foundation (DFG) at the Medical Faculty of the Martin-Luther-University Halle-Wittenberg offers

### 13 PhD positions (m-f-d)

(wissenschaftliche\*r Mitarbeiter\*in, salary E13 TV-L 65%) for 3 years starting April 1<sup>st</sup> 2022.

#### The project:

The research consortium RTG2751 is a highly interdisciplinary network of clinical scientists and biomedical researchers, providing expert knowledge in both pre-clinical and translational pancreatic cancer research including relevant genetic *in vivo* models serving as central platform for different inflammatory triggers of pancreatic carcinogenesis, as well as state-of-the-art transcriptomics, proteomics and CRISPR-based screening methods, thereby enabling excellent interdisciplinary training for PhD students.

#### Tasks:

- Molecular and cellular characterization of different inflammatory triggers on early pancreatic carcinogenesis using a broad spectrum of *in vitro* and *in vivo* techniques.
- Details of the 13 different projects can be found at [www.medizin.uni-halle.de/grk2751](http://www.medizin.uni-halle.de/grk2751)

#### Requirements:

- Completed excellent Master's degree in Life Sciences
- High interest in translational cancer research
- Practical scientific expertise and strong theoretical background in a relevant field of research
- Creative and critical team player with strong problem-solving skills
- Very good English skills

#### We offer:

- Excellent research conditions in an interactive and highly interdisciplinary research environment offering numerous state-of-the-art *in vitro* and *in vivo* methods
- The RTG2751 provides a structured post-graduate training program including various workshops and seminars supporting students in establishing a successful scientific career

Applications from severely disabled candidates with equivalent qualifications will be given priority. Women and diverse are particularly encouraged to apply. We seek to establish an international research consortium and encourage foreign applications.



Applicants with a degree that was not obtained at a German higher education institution must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education ([Zentralstelle für ausländisches Bildungswesen](#)) to prove equivalence.

For more information, please contact the RTG2751 speaker, Prof. Patrick Michl, E-Mail: [grk2751@uk-halle.de](mailto:grk2751@uk-halle.de)

Please send your application including letter of motivation and list of 3 preferred projects within the RTG (see [www.medizin.uni-halle.de/grk2751](http://www.medizin.uni-halle.de/grk2751)), curriculum vitae, certificates, contact details of two references and the **registration number 7-251/21-D until 15/01/2022** to Prof. Patrick Michl, Speaker of RTG2751, Martin-Luther-University Halle-Wittenberg, Internal Medicine I, Ernst-Grube-Str.40, D-06120 Halle (Saale), email: [grk2751@uk-halle.de](mailto:grk2751@uk-halle.de)

The Martin-Luther-University Halle-Wittenberg will not reimburse application expenses. Application documents will only be returned if a prepaid return envelope has been attached.

An electronic application in one single PDF file to [grk2751@uk-halle.de](mailto:grk2751@uk-halle.de) is preferred.