External Job Announcement – Registration number 7-001/20-D

Extension of Deadline

The Martin-Luther-University Halle-Wittenberg, Medical Faculty, Institute of Pathology (Max-Eder Junior Research Group, Head: Jun.-Prof. Dr. Monika Hämmerle), is seeking a

Postdoctoral Fellow (m-f-d)

(13 TV-L, 100%)

The position is **available immediately** and limited until March 31st, 2022, with the option for extension until September 30th, 2023.

Tasks:

- Characterizing the platelet-immune cell interaction in solid cancers using innovative in vitro and in vivo technologies, including CRISPR-based screening approaches
- Independent execution of experiments and data analysis
- Presentation of results in group seminars and at conferences
- Writing scientific publications
- Supervision of PhD and Master students

Requirements:

- Doctoral degree in the field of life sciences (biochemistry, biology, molecular medicine or related)
- Excellent experimental PhD thesis in the field of tumor biology or immunology
- Experience with laboratory animals (mice) including Felasa B certificate or equivalent
- Excellent command of English, both spoken and written
- First and/or last authorship in high-ranked scientific journals
- Innovative, independent and reliable work attitude paired with a high degree of motivation

An innovative, highly motivated and interactive research environment awaits you as part of a Max-Eder Junior Research Group supported by the German Cancer Aid located at the Charles Tanford Protein Center with the aim of understanding the role of platelets as important components of the tumor microenvironment. Own preliminary work has shown a significant impact of platelets on tumor growth and metastasis (J Clin Invest. 2016; Nature Commun. 2017; Blood 2017; Mol Cancer Ther. 2017; Cancer Cell 2018), which we would like to characterize further, with special regards to the regulation of the tumor immune microenvironment.
For more information, please visit: https://www.medizin.uni-halle.de/index.php?id=9179

Please submit your full application including (I) motivation letter, (II) CV, (III) list of publications, (IV) academic certificates and (V) contact information of two individual references (in electronic form as a single pdf-file or by mail) with **registration number 7-001/20-D** in the subject line **until 14/02/2020** to Jun.-Prof. Dr. Monika Hämmerle, E-mail: monika.haemmerle@uk-halle.de, or Martin-Luther-University Halle-Wittenberg, Institute of Pathology, Magdeburger Str. 14, 06112 Halle/Saale, Germany.

The Martin-Luther-University Halle-Wittenberg is an equal opportunity employer.

Disabled candidates with equal qualifications will be given preference. Women are strongly encouraged to submit an application.