

The Rudolf Virchow Center - Center for Integrative and Translational Bioimaging (RVZ) is a cross-faculty research institution in the life sciences and medicine of the Julius Maximilians University of Würzburg. It is essential for the RVZ research to use and continuously develop a wide range of imaging methods on all scales and degrees of complexity, from single molecules to organisms.



As a member of the Medical Faculty, a position for a

**University Professor (W2 for 6 years) with W3 tenure track
or W3
for
High-Resolution Optical Microscopy**

to be filled as soon as possible.

The professorship is intended to foster the application and further development of optical microscopy methods at the interface between medicine and biosciences. We are looking for an internationally recognized scientist who uses high-resolution optical microscopy methods in cells and tissues to elucidate the cellular organization, function and interaction and their pathological changes.

We are looking for personalities with an excellent research track record according to their career level. Ideally, the applicant's research topic relates to one of the current scientific focal points and consortia in Würzburg, such as the Collaborative Research Centers (CRC) 240 *Platelets* or 225 *Biofab* (see also <https://www.med.uni-wuerzburg.de/en/research/>) and graduate schools 2243 *Ubiquitylation* or 2157 *3D Infect*, as well as future translational imaging initiatives. Funds for consumables, investments and positions are made available on the basis of a research plan.

Prerequisites for employment are a relevant university degree followed by a doctorate and outstanding academic achievements as well as pedagogical aptitude. A habilitation can be replaced by equivalent scientific achievements, which can also be accomplished outside academia.

The university aims to increase the proportion of women in research and teaching and therefore particularly encourages female scientists to apply. Severely disabled applicants will be given preference if they are otherwise equally qualified. The University of Würzburg attaches great importance to the intensive supervision of students and doctoral candidates and expects the holder of the position to be committed to it.

Applications must be submitted with the documents required in the "Merkblatt zu Berufungsverfahren (Information sheet on appointment procedures)" (download at <https://www.med.uni-wuerzburg.de/fakultaet/berufungsverfahren/>) and a 2-page research plan by 18.10.2021, preferably as a PDF file (f-mezizin@uni-wuerzburg.de) to the

Dean of the Medical Faculty of the University of Würzburg
Prof. Dr. M. Frosch
Josef-Schneider-Str. 2
D-97080 Würzburg



Information provide
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