

TECHNICAL ASSISTANT IN MICROSCOPY (m/f/d)

Full time - Mainz



We are looking for committed people with enthusiasm for biomedical research!

TRON is a non-university, biopharmaceutical research institute in the legal form of a non-profit organization. The company's aim is to develop highly innovative technologies to address medical needs in the fields of cancer diagnostics and therapeutics. TRON was founded in Mainz in 2010 and works actually in close cooperation with universities and clinics as well as with regional, national and international research institutions and companies in the pharmaceutical industry.

As part of our team, you will have the opportunity to work with talented and dedicated colleagues, to develop and expand your professional experience, and to be at the cutting-edge of translational science to improve patient lives.

The Imaging Core Facility at the Research Centre for Immunotherapy (FZI) of the Johannes Gutenberg Medical University and the unit of Vaccine Cellular Immunotherapy of TRON collaborate with departments of the Medical University in the area of imaging with confocal and multiphoton microscopy. The scientific activities in this area in TRON are currently expanding.

The unit Vaccine & Cellular Immunotherapy within the developing centre for Immunotherapy focusses on imaging to monitor and visualize immunological interactions within tissues. Therefore, we recently expanded our activities and we are looking for support on our platform for confocal and multiphoton microscopy. All activities of our research institute aim to discover and understand the mechanisms of innovative Immunotherapy.

To support our team, we are searching as soon as possible for a

Technical Assistant in Microscopy (m/w/d)

DUTIES & RESPONSIBILITIES

- Processing of tissue samples and whole organs for immunofluorescence analysis
- Employing confocal microscopy for histological and cell-biological assays
- Analysis and documentation of microscopy data
- General lab organization and implementation of standard operating procedures

QUALIFICATION & EXPERIENCE

- Bachelor's or Master's degree in biology or related fields, trained biological assistant or related
- Experience with confocal microscopy is mandatory
- Willingness to perform mouse experiments
- Basic knowledge of image processing and relevant software (for example ImageJ/Fiji) is an advantage

An independent, thorough and reliable work attitude as well as strong visual, verbal and written communication skills in English and in German complete your profile. Knowledge and experience in organization of the laboratory would be favourable.

If you are a committed, flexible and structured team player, who loves working in a dynamic environment, and moreover who is enthusiastic about the activities in a biopharmaceutical research institute and who is also thrilled by supporting the implementation of personalized medicine, you should not wait any longer to apply for this position.

Please send your application documents (cover letter, CV, certificates) by email in one single document of max. 5 MB to the Human Resources Team of TRON: jobs (at) tron-mainz.de, reference "*TA Microscopy*".

For further information, please visit our homepage www.tron-mainz.de, TRON gGmbH.