

Lab Manager (m/f/d)

Medizinische Fakultät, Erlangen, TV-L E 10, Voll- oder Teilzeit, Befristete Anstellung: 24 Monate, Bewerbungsschluss: 30.04.2025

Your Workplace

The Institute of Medical Physics and Microtissue Engineering at the Medical Faculty of the Friedrich-Alexander-University Erlangen-Nuremberg (FAU), located at the new Max-Planck-Zentrum für Physik und Medizin in Erlangen, offers the opportunity to work in an international, interdisciplinary team with state-of-the-art equipment and infrastructure. The Institute, which is led by Prof Dr Kristian Franze, investigates how mechanical signals contribute to the development and regeneration of the nervous system. Using innovative methods such as atomic force microscopy and traction force microscopy, it investigates how neurons integrate cellular forces and tissue stiffness with known chemical signals. The successful candidate will be responsible for managing the Institute's wet labs.

Benefits: We Have a Lot To Offer

- Regular promotion to the next level and increase in salary pursuant to the collective bargaining agreement for the public service of the German Länder (TV-L) or remuneration pursuant to the Bavarian Public Servants Remuneration Act (BayBesG) plus an additional annual bonus
- 30 days annual leave at five working days per week with additional free days on December 24 and 31
- Flexible working hours and models and the possibility to take time off in lieu
- Occupational pension scheme and asset accumulation savings scheme
- Family-friendly environment with childcare options, also during school holidays

Your Tasks

- Shared responsibility for all biological safety-related issues for all laboratories at the institute, including application, implementation, and documentation, ensuring compliance with quality standards, maintenance of safety data sheets (MSDS), proper labeling of hazardous materials, safety instructions, coordination of inspections, and adherence to university and external regulations
- Ensuring the smooth operation of ongoing research projects, including monitoring stock levels to prevent shortages, ordering consumables, managing the disposal of hazardous waste and chemical inventory, and ensuring accurate tracking of samples
- Responsibility for developing and ensuring compliance with Standard Operating Procedures (SOPs) in all wet laboratory areas, including the development of laboratory policies and procedures
- Primary responsibility for the procurement, care, and maintenance of all equipment in the institute's wet laboratories, providing technical support to researchers, calibrating equipment,

- managing the online booking calendar, and maintaining equipment documentation
- Conducting inductions and training sessions for laboratory staff and collaborators in the wet laboratories

Your Profile

- Completed university degree (Bachelor/Diploma [FH]) in Biology, Chemistry, or a comparable natural science field
- Experience of working in a biological or biochemical laboratory
- Experience with molecular biological methods is desirable
- Experience with laboratory management is an advantage
- Knowledge of current security standards (incl. corresponding certificates) is a plus
- Good knowledge of German (at least B2 level) and very good knowledge of English (at least C1 level)
- A communicative and team-orientated way of working
- High personal motivation, flexibility and reliability

Additional Information

With corresponding suitability, there is a prospect of permanent employment.

Interessiert?

Die vollständige Stellenausschreibung sowie alle Infos zum Bewerbungsverfahren finden Sie hier:

