

Join our Young Investigator Group in 'Mass Spectrometry in Systems Neurosciences' at the Technical University of Munich as a

## Technical Assistant in (Bio)Chemistry

We are developing and applying proteomic technologies to study the peptidomes and post-translational modifications of proteins in the body fluids of patients affected by neurological diseases. You will play a key role in our research by preparing samples for proteomics analysis, conducting sample analysis using LC-MS/MS, and managing laboratory operations.

Your tasks will include:

- Preparing samples from body fluids and tissues for proteomics analysis (e.g., digestion, clean-up, etc.)
- Conducting sample analysis on LC-MS/MS
- Managing the laboratory (e.g., ordering consumables, safety management)
- Creating SOPs and inventory documentation
- Conducting routine equipment maintenance, organizing service and repair

We are seeking a candidate who has:

- A degree as a chemical laboratory assistant (Chemielaborant/in), chemical-technical assistant (CTA, Chemisch-Technische\*r Assistent), or comparable training
- Good knowledge of HPLC-MS (preferable)
- An independent, systematic, and conscientious way of working, with good organizational skills and the ability to comprehensibly document work
- The ability to work in a team and enthusiasm for scientific work
- Confident skills with MS Office (Excel, Word) and databases
- Good knowledge of German and English

We offer remuneration according to collective bargaining law for the public sector (TV-L) and the position is initially limited to three years, with a possible extension. You will receive training in the latest proteomic approaches and equipment, and work in a varied and exciting workplace alongside an international laboratory team in a collegial working atmosphere.

We welcome applications from women and are committed to increasing the proportion of women at our institution. We also give preference to disabled applicants who are otherwise equally qualified.

To apply, please submit a single PDF containing your curriculum vitae, copies of degree certificates, and the contact details of one referee if possible, to Dr. Chien-Yun Lee ([chienyun.lee@tum.de](mailto:chienyun.lee@tum.de)). The position is available from May 2023, and applications will be considered until the position is filled.