

Proteome Sciences plc (www.proteomics.com) is a global leader in applied proteomics and peptidomics with scientific operations based in Frankfurt am Main (Germany) and San Diego (CA, USA). We partner with innovative companies and academic research groups and offer high sensitivity, proprietary technologies for protein and peptide biomarker discovery, validation and assay development.

We are looking for a highly motivated

## Scientist Mass Spectrometry (m/f/d)

to support our Mass Spectrometry team based in our ISO9001:2015 certified facility in Frankfurt am Main.

As a Scientist in the Mass Spectrometry Team, you will be involved in all client proteomics projects conducted in our laboratories, as well as in internal research and development efforts. You will be part of a highly collaborative team of scientists and contribute to our mission of bringing high quality proteomics analyses to an ever-growing international client base.

We strive to operate at the forefront of technology and routinely incorporate new technologies into our constantly expanding portfolio of services.

## Key duties and responsibilities include:

- Daily operation, quality control and troubleshooting of mass spectrometry and liquid chromatography equipment in interaction with technical personnel in the MS team.
- Development and implementation of LC-MS methods for both discovery and targeted studies.
- Daily interaction with colleagues within the organization to customize the approach depending on project requirements.
- Supporting the Head of MS in the management of group resources and capacity planning to ensure a timely delivery of client projects within the allocated budget.
- MS data analysis in close collaboration with the Bioinformatics team; initiating and developing novel ways of analyzing and interpreting MS data.
- Technical consulting and contribution to client communication in the form of project proposals, data presentations and reports.
- Implementation of requirements and procedures of the MS department in accordance with ISO9001:2015 and GCLP.
- Management of individual customer projects.

#### Required:

- Ph.D. with 2 years, MS with 5 years or BS with 10 years of professional, preferably industrial, experience.
- Hands-on experience and deep knowledge of LC and MS applied to peptides, proteins and/or other biomolecules.
- Experience in operation and troubleshooting of LC and MS equipment.
- Ability to design studies, analyze data & report findings to internal & external stakeholders.
- Project management and time management skills.
- Clear and proficient communication in written and spoken English.

### Advantageous for the role:



- Experience in a CRO environment
- Proficiency in quality management systems (e.g., GxP, CLIA, ISO, etc.)
- Hands-on experience with high-throughput LC-MS proteomic techniques (isobaric tagging, DIA, DDA)
- Proficiency in proteomic software (Proteome Discoverer, Skyline, DIA-NN)
- Confident knowledge of Python and/or R for statistical analysis and data visualization

# What we offer:

- An opportunity for professional development at one of the market leaders in the area of applied proteomics, peptidomics and biomarker development.
- A competitive remuneration package commensurate with experience.
- Challenging projects in collaboration with leading industrial and academic partners.
- A friendly and welcoming working atmosphere with regular team building events.
- An attractive location at the border of Frankfurt with good access to public transport and support of the Deutschlandticket.

We are an equal opportunity employer, and we value diversity. We comply with all applicable equal employment opportunity legislation and all employment is decided on the basis of qualifications and business need. Candidates need to have the right to work in Germany and must be willing to relocate to the Frankfurt a. M. area.

Please apply with a CV and a short Cover Letter at careers@proteomics.com. For informal enquiries, you are encouraged to contact Egor Vorontsov, PhD at Tel + (49) 69-50986-700.