



The **Max Planck Institute for Heart and Lung Research** (Bad Nauheim, Germany) invites applications for a

Biomolecular Mass Spectrometry Senior Technician (f/m/div)
Reference number: 2021_19

The position

The successful candidate needs to hold a BSc/MSc or an equivalent degree and will become a team member of the Mass Spectrometry/Proteomics group, conducting research on projects supported by the German Center for Cardio-vascular Research (DZHK).

The Mass Spectrometry/Proteomics group currently uses three QExactive mass spectrometers equipped with nano-UHPLC (EASY-nLC 1200) systems. Applicants should have at least 2 years of practical experience in sample preparation from cells, tissues, and biofluids for proteomics analysis. Specifically, a qualified candidate should have experience performing protein isolation, digestion, TMT tagging, reductive dimethylation, and fractionation by high pH chromatography, as well as operating and maintaining mass spectrometry instruments (ideally Thermo). Additionally, the candidate should have extensive knowledge in processing proteomic data using MaxQuant or similar software packages.

The successful candidate will perform biochemistry and proteomics experiments, participate in daily operations of Orbitrap mass spectrometers, actively contribute to development and adaptation of new protocols and techniques.

Our offer

Payment and social benefits will be in accordance with the regulations of the TVöD. The Max Planck Society is committed to increase the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. Furthermore, The Max Planck Society strives for gender and diversity equality. We welcome applications from all backgrounds

Your application

Applicants are requested to send their CV, description of their experience as well as the names of two or more referees preferably via our applicant portal: <https://recruitingapp-5462.de.umantis.com/VacanciesIntraxData/308/Application/CheckLogin/2?lang=eng>

The deadline for applications is **14. Nov 2021**

Contact

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