



LEIBNIZ
FORSCHUNGSINSTITUT
FÜR MOLEKULARE
PHARMAKOLOGIE

The Leibniz-Forschungsinstitut für Molekulare Pharmakologie (FMP) belongs to the „Forschungsverbund Berlin e. V. (FVB)“. The FVB is an institution of eight natural sciences research institutes in Berlin funded by the Federal Republic of Germany and the association of its federal states. The research institutes are members of the Leibniz association.

The research **group of mass spectrometry and proteomics** (led by Dr. Fan Liu) offers a position for a

PhD student in mass spectrometry and neurobiology (m/f/d)

(Ref. 21/2019)

starting **as soon as possible**. The position is **limited to 3 years**.

The group is interested in developing and applying tools to characterize the complexity of protein interactions within the cell. We use multi-disciplinary approaches that combines proteomics, cross-linking mass spectrometry, molecular biology, structural biology and bioinformatics to investigate the organizational aspects of protein assemblies and their biological consequences in various organelles. For this position, we are particularly looking for a PhD student who is interested in revealing the protein assembly and architecture at neuronal synapses using biochemistry, cross-linking mass spectrometry and high-resolution imaging techniques. For further information, please visit www.leibniz-fmp.de/liu.

Qualification

We are looking for a highly motivated, responsible, reliable, and flexible scientist that works well independently as well as with others. The candidate should have a master degree in analytical chemistry, biochemistry, biology or relevant fields. He/She should also have with a strong interest in neurobiology, biochemistry, and mass spectrometry techniques. A good command of the English language and a high personal motivation to excel in science are required.

For more information please contact:

Dr. Fan Liu (email: fliu@fmp-berlin.de; Homepage: <https://www.leibniz-fmp.de>)

Salaries will be based on TVöD Bund (65% position). In 2013 the institute has been awarded the certificate of the audit Beruf und Familie as family-friendly employer. We offer equal opportunities regardless of gender and welcome applications of disabled candidates. They will be preferred in case of equal qualification.

How to Apply

Please upload complete application documents only as a single pdf-file including CV, a letter of motivation, copies of relevant degrees and contact details of two referees as soon as possible but not later than **December 1st 2019** via the [FMP's online job application facility](#) (button "Apply online"). Failing to submit the materials as a single PDF results in immediate exclusion from the competition.

We are looking forward to your application!