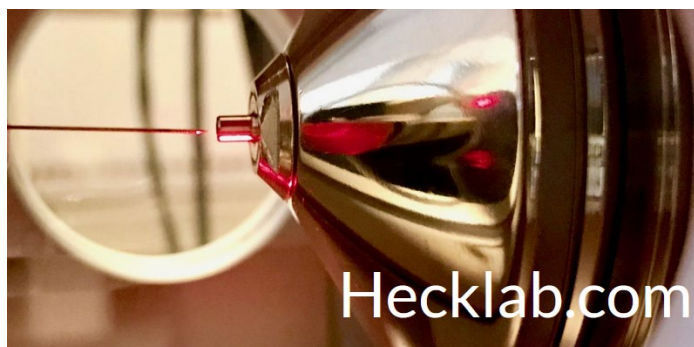


Technician Analytical Biomolecular Mass Spectrometry



As our new technician, you will assist in the general research projects, with emphasis on proteomics workflows consisting of sample preparation, chromatographic separation, and MS-based characterization and quantitation of peptides and proteins. In addition, you will support the group by measuring intact native proteins

with specialized mass spectrometry instrumentation, like HDX, Orbitraps and TOF's.

Part of your time will go into managing and running a fee for service to biopharmaceutical companies, by solving 'research' questions using native mass spectrometry.

You will support the proteomics research by maintaining analytical equipment such as the HPLC (RP, SEC, IEX, HpH), centrifuges, *etc.* Furthermore, you will maintain the stock of consumables and materials and where needed assist in testing and improving the used methodology and instrumental setup.

Qualifications

- We are looking for a hands-on, flexible, self-motivated colleague who is also a team player, open minded and creative and last but not least: you are driven by knowledge and results through your passion and enthusiasm
- a bachelor's or master's in science education in analytical chemistry, biochemistry or related field;
- good interpersonal skills and a proven ability to communicate effectively and work well with your colleagues;
- self-initiative and you are eager to learn and to improve current workflows;
- the ability to follow instructions and take direction;
- Skills in using standard productivity software;
- demonstrated knowledge and experience in mass spectrometric techniques like LC-MS/MS, proteomics and native mass spectrometry (considered a plus);
- experience with analytical and biochemical methods such as liquid chromatography based fractionation of peptides and proteins (considered a plus);
- good verbal and written communication skills in Dutch and/or English and can maintain/build good customer relations.

Information

Position: technician

Location: Utrecht University, Utrecht, Netherlands

Duration: 1 year with the option of extension

Start date: after consultation; as soon as possible

Apply with motivation letter, cv and 2 references

Deadline for application: December 1, 2020

For information or application: Corine Heuzer, c.c.heuzer@uu.nl