

Research Technician EMA – Mass Spectrometry

We are seeking a motivated technician with a solid background in molecular biology, who will join the team of Dr. Martin Barrios-Llerena focused on mass spectrometry.

About FNUSA-ICRC

The International Clinical Research Center of St. Anne's University Hospital in Brno (FNUSA-ICRC), Czech Republic is a new-generation research center focusing on the pathogenesis of diseases including finding new methods, technologies and medicaments for effective prevention, early diagnostics and individualized treatment. We are a top Central European research center with more than 200 researchers, new technologies and experience in using EU grant support. We focus on research and development mainly in the fields of cardiovascular and neurological diseases. Our partners are world-class research centers and universities. For more reference, you can see our website: <http://www.fnusa-icrc.org/en/>

Starting Date: Immediate

FTE: 1 FTE (full-time assignment), contract until 31.12.2020 (renewable)

Job Description – you will:

- You will perform sample preparation, protein digestion with proteases such as trypsin, for analysis with nano-LC ESI-MS/MS. Samples will range from cells, tissue, body fluids and others.
- You will have knowledge on the routine operation and maintenance of a nano-LC ESI-ToF MS/MS instrument.
- Assist in the instrument troubleshooting.

Desirable qualifications:

- MS in Bioanalytical Chemistry, Biochemistry, Protein Chemistry or equivalent.
- Practical experience in proteomics and/or metabolomics.
- Hands-on experience with (nano)LC-ESI-MS/MS and understanding of data processing.

We offer:

- Working in international multidisciplinary team of experts in nutrition, cardiovascular health, epigenetics and aging
- Engagement in ambitious research projects
- Work in an inspiring and highly collaborative environment using state-of-the-art technologies
- Opportunities for further education and training
- Competitive salary

How to apply:

The candidates are invited to send their **curriculum vitae**, **cover letter** describing motivation and previous experience and 2 recommendation contacts to monika.siekelova@fnusa.cz until **31/07/2020**. For more information mail to Dr. Martin Barrios-Llerena (martin.barrios-llerena@fnusa.cz) or Ms. Monika Siekelová (monika.siekelova@fnusa.cz).

Disclaimer:

We are pleased to consider all qualified applicants for employment without regard to age, gender, marital status, sexual orientation, race, color, religion, ethnicity, disability, national origin, nationality, political opinion or any other aspect unrelated to work.

By responding to this invitation and/or sending your CV and any other personal materials to St. Anne's University Hospital, you consent to the collection, processing and storage of your personal data in accordance with Act No. 101/2000 Coll., the protection of personal data. You are providing St. Anne's University Hospital with these data solely for the purpose of mediating employment, the period however being no longer than one year from submitting. Should you not reclaim the materials submitted by you, they will be discarded after the period has expired.