

Postdoctoral Fellow

Biochemical-Genetics & Diagnosis of Inherited Metabolic Diseases

The group of Dr. Markus A. Keller is looking for an enthusiastic scientist to strengthen our Biochemical Genetics Team at the Institute of Human Genetics, Medical University of Innsbruck, Austria, to join us at the next possible date as a full-time Postdoctoral Fellow.

YOUR TASKS

The successful candidate will contribute to the biochemical genetics focus of the institute by combining expertise in advanced laboratory techniques with a keen interest in inherited metabolic diseases. This includes designing and implementing scientific projects, as well as proactively developing your own research area. An important task is to develop and establish new LC-MS/MS approaches and biochemical assays for metabolic biomarkers, as well as managing and supervising the respective processes in our analytical lab. For this, you will closely collaborate and communicate with clinicians, and take responsibility for generating reliable data for diagnostic reports.

YOUR PROFILE

- PhD in biological or analytical sciences (or a related field)
- A strong interest in inherited metabolic diseases and the wellbeing of patients.
- Background in chromatography and mass spectrometry.
- Computer skills including data management systems, programming skills are welcome.
- Excellent oral and written English (and German) skills as you are working in an international as well as interdisciplinary team.
- Planning and organizational skills, creativity, problem solving ability, team competence and leadership abilities

WE OFFER

You will be part of a young and dynamic team where your ideas and contributions matter. This position gives you the opportunity to do meaningful work in a welcoming work environment with an open door policy. This includes access to cutting-edge technical equipment and modern research facilities. The Medical University of Innsbruck offers various social benefits and the city of Innsbruck as well as its surroundings are an extremely pleasant place to live. The gross salary for this position is regulated according to the collective agreement (Par. 49 UG, Gehaltsgruppe B1; minimum EUR 55.242,60 per year).

YOUR APPLICATION

Applications consisting of a CV detailing previous academic achievements, a motivational statement, and the names and contact details of two referees should be addressed to Dr. Markus A. Keller at humgen@i-med.ac.at (Reference code: PD-21-016018)