

I had the incredible opportunity to spend a month in Olomouc at Palacký University, specifically working in the Laboratory for Hereditary Metabolic Disorders. This experience was part of a Short Term Scientific Mission (STSM).

During my stay, I delved into the world of LC-MS methodology, a technique crucial for understanding the secretion of surfactants in human lung cells. With the guidance and support of Professor Friedecký and his dedicated team, I not only learned the technical skills needed for LC-MS but also applied them in practical, hands-on sessions.

Beyond the lab, my time in Olomouc was enriched by the city's vibrant culture and history. Exploring its beautiful architecture, enjoying local cuisine, visiting local waterfalls, and meeting new friends made the experience even more memorable. In addition, I had the pleasure of visiting the Olomouc Zoo, which was a lovely break from scientific research.

This STSM has not only advanced my research capabilities but also opened new doors for future collaborations and discoveries in the field of inflammatory medicine.

Ivana

