

## Advanced training on lipidomic software tool “Lipostar” as Comprehensive Cheminformatics Tool for Large-Scale Lipidomic Data Set of Biological Samples

Hello, my name is Inês Guerra, and this autumn, EpiLipidNET gave me the opportunity to go on STSM at the Department of Chemistry, University of Perugia. Welcomed by Professor Laura Goracci and her team, I spent two weeks enhancing my skills with the Lipostar software.

My main goal was to become proficient with Lipostar for use in my home lab. I analyzed lipidomic profiles of dried blood spots from patients with inborn errors of metabolism, gaining hands-on experience and confidence in Lipostar lipidomics data analysis. This knowledge will significantly improve my lipidomics data analysis approach at the University of Aveiro.

During my stay I met amazing people, including Dr. Joanna Godzien and Dr. Alessandra Di Veroli, who created a welcoming and stimulating environment. This rewarding experience has been a major step in my professional growth, and I highly recommend the STSM program. I'm very grateful and would eagerly participate again!

