



# ENBIS Spring Meeting 2025

## Thursday, 29 May 2025

### Poster: Blitz presentation (15:20 - 15:50)

-Conveners: Raffaele Vitale; Jacqueline Asscher

time	[id] title	presenter
15:23	[11] Predicting the coagulation potential of waste lubricant oils (WLO) using multiblock machine learning of NIR and MIR spectra	GARISO, Ruben
15:26	[23] Cluster and discriminant analysis of agricultural soils from Manica province in Mozambique	Prof. LEITÃO, João
15:29	[25] Hybrid Modeling based process development in Cell Therapy, Gene Therapy and mRNA Processes	RESSURREIÇÃO, Miguel
15:32	[24] Evaluation of well waters from Ceramic district in city of Beira in Mozambique by chemometric classification methodologies	Prof. LEITÃO, João
15:35	[26] Empowering Spectroscopic Technologies: Streamlining Calibration Model Development and Online Monitoring with Bayesian Optimization	RESSURREIÇÃO, Miguel
15:38	[27] Streamlining Bioprocess Development through Transfer Learning: A Novel Approach to Model Calibration and Experimental Design	RESSURREIÇÃO, Miguel
15:41	[33] "Connecting The Dots Looking Backward": Enhancing Pharma Manufacturing through a Retrospective Quality By Design Case Study	BIGARES GRANGEIA, Helena
15:44	[34] Process transfer by design for shaping solid lipid nanoparticles	Ms ABDERAMANE-DILLAH, Rolel