

Schedule: Courses@CRG - Advanced Proteomics Course 2023

Hour (CET)	Monday, 12/06/2023	Tuesday, 13/06/2023	Wednesday, 14/06/2023	Thursday, 15/06/2023	Friday, 16/06/2023
9					
10	Session 1. Introduction to mass spectrometry-based proteomics (Eduard Sabidó)	Session 4. Automatic spectra interpretation (Alireza Nameni)	Session 7. Protein interactions (Markku Varjosalo)	Session 10. Targeted proteomics (Eva Borràs)	Session 13. Data independent acquisition methods (An Staes)
	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11	Session 2. Spectra visualization and interpretation (Cristina Chiva)	Session 5. Quantification in Proteomics (Cristina Chiva)	Session 8. Statistics in proteomics (Zahra Elhamraoui)	Session 11. Biomedical applications of targeted methods (Melissa Bradbury)	Hands-on-session: Data-independent acquisition data analysis (Eduard Sabidó)
12	Session 3. Sample preparation (PreOmics)	Session 6. Post-Translational Modifications (Marta Isasa)	Session 9. Quality control and troubleshooting (Guadalupe Espadas)	Session 12. Targeting RNA modifications (Helena Covelo)	
13	Lunch	Lunch	Lunch	Lunch	Farewell Lunch
14	Hands-on Session: Spectra visualization and interpretation (Cristina Chiva)	Hands-on-session: Protein Identification and quantitation with MaxQuant (Guadalupe Espadas)	Hands-on-session: Downstream analyses of proteomics data with Perseus (Guadalupe Espadas)	Hands-on-session: Targeted Proteomics data analysis with Skyline (Eva Borràs)	
15					
16	Poster session with coffee	Poster session with coffee	Poster session with coffee	Poster session with coffee	
17					



contact: training@crg.eu

Social Activity & Dinner