



Day 1 – Monday 17 June 2024	
9:00h-9:30	<b>Welcome</b>
9:30h-10:30	<b>Session 1:</b> Introduction to mass spectrometry- based proteomics, <a href="#">Eduard Sabidó</a>
10:30h-11:00	Coffee break
11:00h-12:00	<b>Session 2:</b> Spectra visualization and interpretation, <a href="#">Cristina Chiva</a>
12:00h-13:00	<b>Session 3.</b> Sample preparation, <a href="#">Chloe Moritz</a>
13:00h-14:00	Lunch
14:00-17:00	<b>Hands-on-session: Tutorial 1</b> - Spectra visualization and interpretation, <a href="#">Cristina Chiva</a>
17:00-18:00	Networking & Poster session with coffee
Day 2 – Tuesday 18 June 2024	
9:30-10:30	<b>Session 4:</b> Automatic spectra interpretation, <a href="#">Louise Marie Buur</a>
10:30h-11:00	Coffee break
11:00h-12:00	<b>Session 5:</b> Quantification in Proteomics, <a href="#">Cristina Chiva</a>
12:00h-13:00	<b>Session 6:</b> Experimental design and statistical inference, <a href="#">Zahra Elhamraoui</a>
13:00h-14:00	Lunch
14:00-17:00	<b>Hands-on-session: Tutorial 2</b> - Protein Identification and quantitation with FragPipe, <a href="#">Guadalupe Espadas</a>
17:00-18:00	Networking & Poster session with coffee





Day 3 – Wednesday 19 June 2024	
9:30h-10:30	<b>Session 7:</b> Targeted proteomics, <a href="#">Eva Borràs</a>
10:30h-11:00	Coffee break
11:00h-12:00	<b>Session 8:</b> Immunopeptidomics, <a href="#">Maria Lozano</a> (on-line)
12:00h-13:00	<b>Session 9:</b> Quality Control and Troubleshooting, <a href="#">Guadalupe Espadas</a>
13:00h-14:00	Lunch
14:00-17:00	<b>Hands-on-session: Tutorial 3 -</b> Targeted proteomics data analysis and protein quantification, <a href="#">Eva Borràs</a>
17:00-18:00	Visit to the Unit, Networking and coffee
Day 4 – Thursday 20 June 2024	
9:30h-10:30	<b>Session 10:</b> Data-independent acquisition methods, <a href="#">Eduard Sabidó</a>
10:30h-11:00	Coffee break
11:00h-12:00	<b>Session 11:</b> Proteomics biomedical applications in Alzheimer disease, <a href="#">Federica Anastasi</a>
12:00h-13:00	<b>Session 12:</b> Downstream and network analysis, <a href="#">Zahra Elhamraoui</a>
13:00h-14:00	Lunch
14:00-17:00	<b>Hands-on-session: Tutorial 4 -</b> Data-independent acquisition data analysis, <a href="#">Eduard Sabidó</a>
	Social Activity & Dinner





Day 5 – Friday 21 June 2024	
9:30h-10:30	<b>Session 13:</b> Protein interactions, <a href="#">Markku Varjosalo</a>
10:30h-11:00	Coffee break
11:00h-12:00	<b>Session 14:</b> Post-Translational Modifications, <a href="#">Marta Isasa</a>
12:00h-13:00	<b>Closing session:</b> Elucidating host-bacteria interactions with proteomics, <a href="#">Francis Impens</a>
13:00h	Farewell Lunch (restaurant)

Supported by:



**Location:**  
 CRG – Center for Genomic Regulation  
 Dr. Aiguader, 88  
 08003 Barcelona

