## ADVANCED BIOINFORMATICS FOR PROTEOMICS

## 17<sup>th</sup> - 19<sup>th</sup> November

17 <sup>th</sup> November   Monday	
09:30	Registered Participants' Zoom Presentations
10:00	Introduction to Bioinformatics, Data acquisition & Processing   Professor Hugo M. Santos
11:00	Break
11:30	Introduction to Data acquisition & Processing   Professor Hugo M. Santos
12:30	Break
14:30	Statistical analysis & Data extrapolation (Perseus for advanced analysis)   Professor Luís B. Carvalho
16:30	END
	18 <sup>th</sup> November   Tuesday
09:30	Mass-up for MALDI Applications   Professor Hugo López Fernández
10:30	Break
10:40	Cytoscape (Pathway enrichment analysis)   Professor Luís B. Carvalho
12:00	Break
14:00	Cytoscape (Protein-protein interaction & pathway integration)   Professor Luís B. Carvalho
16:00	END

## ADVANCED BIOINFORMATICS FOR PROTEOMICS

17th - 19th November

## 19th November | Wednesday

10:00	Total Protein Approach (TPA)   Professor Jacek Wiśniewski
11:00	Break
11:10	Total Protein Approach (TPA) application   Professor Luís B. Carvalho
12:10	Break
13:30	Differential Personalized Pathway Index (dPPi)   Professor Luís B. Carvalho
15:00	END