

# ADVANCED BIOINFORMATICS FOR PROTEOMICS

17<sup>th</sup> - 20<sup>th</sup> February

## 17<sup>th</sup> February | Monday

09:30	Introduction to Bioinformatics   Professor Hugo M. Santos
10:30	Break
11:00	Data acquisition & Processing   Professor Hugo M. Santos
13:00	Lunch time
14:30	Statistical analysis & Data extrapolation (Perseus for advanced analysis)   Professor Luís B. Carvalho
16:30	END

## 18<sup>th</sup> February | Tuesday

09:30	Mass-Up for MALDI Applications   Professor Hugo Fernández
10:30	Break
11:00	Network analysis (Cytoscape for protein interaction)   Professor Luís B. Carvalho
13:00	Lunch Time   END

## 19<sup>th</sup> February | Wednesday

09:30	--- Available soon ---   BRUKER
10:30	Break
11:00	Network analysis (Cytoscape for protein interaction)   Professor Luís B. Carvalho
13:00	Lunch time   END

## 20<sup>th</sup> February | Thursday

09:30	Total Protein Approach (TPA)   Professor Jacek Wiśniewski
10:30	Break
11:00	Total Protein Approach application   Professor Jacek Wiśniewski
13:00	Lunch time
14:30	Differential Personalized Pathway Index (dPPi)   Professor Luís B. Carvalho
16:00	END