

23RD JULY 2018 (MONDAY)

09:00	Registration
09:30	Introduction to Proteomics
10:30	Coffee Break
11:30	Introduction to Nanoparticles
12:30	Networking Lunch
14:00	Hands-on A: Nanosynthesis I - Synthesis of NanoParticles Hands-on B: Proteomics I - Protein extraction, clean-up & total protein quantification
16:00	Coffee Break
16:30	Hands-on A: Nanosynthesis I - Synthesis of NanoParticles Hands-on B: Proteomics II - Nano-immunoaffinity purification & proteome fractionation

24TH JULY 2018 (TUESDAY)

09:30	Theory II
10:30	Coffee Break
11:30	Theory III
12:30	Networking Lunch
14:00	Hands-on A: Proteomics I - Protein extraction, clean-up & total protein quantification Hands-on B: Nanosynthesis I - Synthesis of nanoparticles
16:00	Coffee Break
16:30	Hands-on A: Proteomics II - Nano-immunoaffinity purification proteome fractionation Hands-on B: Nanosynthesis I - Synthesis of nanoparticles

25TH JULY 2018 (WEDNESDAY)

08:30	Professor José Catita
09:30	Professor Luís Spencer Lima
09:30	A: Nano-characterization DLS B: Proteomics Sample Preparation I
10:30	Coffee Break
11:30	B: Proteomics Sample Preparation I A: Nano-characterization DLS
12:30	Networking Lunch
14:00	A B : Proteomics Sample Preparation II
16:00	Coffee Break
16:30	A B : Proteomics Sample Preparation III
19:30	SUNSET @ Costa da Caparica

26TH JULY 2018 (THURSDAY)

09:30	Professor Ruedi Aebersold
09:30	A B : MS Data Acquisition
10:30	Coffee Break
11:30	A B : MS Data Acquisition
12:30	Networking Lunch
14:00	A B : Protein Identification & Quantification Bioinformatics
16:00	Coffee Break
16:30	ALL TOGETHER - Beach Time @ Costa da Caparica

SCHEDULE

NP
2018

23RD - 27TH July 2018

27TH JULY 2018 (FRIDAY)

09:30

A | B : Roundtable Session I

10:30

Coffee Break

11:00

A | B : Roundtable Session II | Closing Remarks

12:30

Networking Lunch