

How Time-Resolved X-Ray Crystallography is driving Structural Biology Forward - Workshop

@FCT-NOVA Ágora Room
22 of February 2024

Programme

Schedule	Talk	Speaker
8h50 - 9h00	Welcome	Maria João Romão
9h00 - 10h00	Introduction to Time-Resolved X-ray Crystallography and case studies	Arwen Pearson
10h00 - 10h30	Coffee break	
10h30 - 11h10	Experimental setups and complementary techniques for Time-Resolved X-ray crystallography	Pedram Mehrabi
11h10 - 11h50	<i>In crystallo</i> Spectroscopy	Nicolas Caramello
11h50 - 12h30	T-REXX end-station: Capabilities and Access	Arwen Pearson/ Pedram Mehrabi
12h30 - 14h15	Lunch Break	
14h15 - 14h45	Crystallography vs cryo-EM: pro & cons for time-resolved structural studies	Hartmut Luecke
14h45 - 15h45	Practical Demonstrations, crystal growth, sample loading and handling	Caitlin Hatton
15h45 - 16h30	Coffee break - Poster Session	
16h30 - 18h30	Tutorial on data processing	Robert Bosman

Workshop venue:
"Ágora Room"



Subtitles:





“Ágora Room”

Library Building