

Scientific achievements through serial crystallography

Monday 22 September 2025

Monday: Afternoon (13:00-17:15)

time	[id] title	presenter
13:00	[19] Welcome (Science Director Joachim Schnadt & MicroMAX Spokesperson Richard Neutze)	Prof. SCHNADT, Joachim Prof. NEUTZE, Richard
13:10	[20] Some questions can only be answered by time: how time-resolved crystallography reshapes structural biology	WEINERT, Tobias
13:40	[21] The potential for serial crystallography in drug discovery	KÄCK, Helena
14:10	Coffee break	
14:40	[24] From Static to Dynamic: Evolving Methods in Protein Structure Determination	COHEN, Aina
15:10	[25] Serial crystallography at the beamline P11, PETRA III	POMPIDOR, Guillaume
15:25	[26] Time-resolved crystallography of light-driven ion transporters at synchrotrons and free electron lasers	KOVALEV, Kirill
15:55	Coffee break	
16:30	[27] Electrostatically Gated Enzyme Dynamics During Catalysis	WILSON, Mark
17:00	[28] Current and future capabilities for serial and time resolved crystallography at Diamond microfocus beamline VMXi	SANCHEZ WEATHERBY, Juan