

Session Program

22-24 Sept 2025

Scientific achievements through serial crystallography

Morning

LINXS at The Loop

Wednesday 24 September

08:30

Morning: Wednesday

Session | **Location:** LINXS at The Loop,

08:30–09:00 **Arrival and coffee**

09:00–09:30

Investigating enzyme mechanisms by multidimensional crystallography

Speaker

Pedram Mehrabi

09:30–09:45

Time-resolved macromolecular crystallography studies of AmpCEC using synchrotron and XFEL radiation

Speaker

Emily Freeman

09:45–10:15 **Coffee break**

10:15–10:45

Turning Up the Heat on Dynamic Proteins with Temperature-Jump X-ray Crystallography

Speaker

Michael Thompson

10:45–11:15

Serial Techniques for Weakly Scattering, In-Situ, and Dynamic Systems

Speaker

Mark Warren

11:15–11:45

Serial Microsecond Crystallography with the ESRF Extremely Brilliant Source

Speaker

Daniele de Sanctis

11:45–12:00 **Wrap-up**

12:00–13:00 **Lunch**

13:00