



# SRI 2024

## Tuesday 27 August 2024

### Mikrosymposium 9/1: New Trends in Crystallography and Structural Biology: MS9/1 - Saal E (16:30 - 18:30)

time	[id] title	presenter
16:30	[863] Resolving Hydrodynamic Interactions in Crowded Proteins Solutions with Coherent X-Ray Scattering at XFELs	PERAKIS, Foivos
16:50	[743] MicroMAX – Time-resolved crystallography at MAX IV	URSBY, Thomas
17:10	[904] Next-generation Automation and Remote-access Crystallography	COHEN, Aina
17:30	[33] Time-Resolved Crystallography Captures Light-Driven DNA Repair	LANE, Thomas
17:45	[655] A Compact, Reliable Drop-on-Demand Sample Delivery System for Time-Resolved Serial Femtosecond Crystallography at SACLA	Dr KANG, Jungmin
18:00	[44] Capturing Ultrafast Molecular Motions and Lattice Dynamic Response in a Spin Crossover Thin Film Using Femtosecond Electron Diffraction and X-ray Diffraction	JIANG, Yifeng
18:15	[265] Dose Aware Data Collection on the Variable and Microfocus Macromolecular Crystallography Beamline I04 at Diamond Light Source	FLAIG, Ralf