

LEAPS Meets Life Sciences Conference

Monday, May 15, 2023

Modern Methods: Block 1 (7:15 PM - 8:30 PM)

time	[id] title	presenter
7:15 PM	[223] Keynote 2: Microsecond time-resolved cryo-electron microscopy	LORENZ, Ulrich
8:00 PM	[239] New opportunities for time-resolved serial crystallography at the new ID29 from the ESRF extremely brilliant source	ORLANS, Julien

Tuesday, May 16, 2023

Modern Methods: Block 2 (8:45 AM - 10:15 AM)

time	[id] title	presenter
8:45 AM	[270] Tutorial 3: The XFEL Hub at Diamond – enabling dynamic structural biology experiments locally & globally	ORVILLE, Allen
9:45 AM	[215] Ultrafast dynamics of visual rhodopsin using an X-ray free electron laser	PANNEELS, Valerie

Modern Methods: Block 3 (10:45 AM - 12:00 PM)

time	[id] title	presenter
10:45 AM	[255] Structure ensemble determination from ultrashort pulse single molecule X-ray scattering: a Bayesian approach	GRUBMÜLLER, Helmut
11:15 AM	[260] Keynote 3: Order from Disorder: Towards molecular architecture of the muscle Z-disk assembly by integrative structural biology	DJINOVIC CARUGO, Kristina