

Illuminating Biomolecular Complexity: X-ray Free Electron Lasers and Vibrational Spectroscopies for Protein, Aggregates, and Cellular Architectures

Sunday, June 29, 2025

Session 1 (9:30 AM - 12:55 PM)

time	[id] title	presenter
9:40 AM	[33] Welcome	
9:45 AM	[22] Orienting gas-phase proteins with electric fields for X-ray imaging	MARKLUND, Erik
10:20 AM	[24] MS SPIDOC: Coherent diffractive imaging of proteins and viral capsids	KIERSPEL, Thomas
10:40 AM	[26] Investigating the Origins of Non-Aromatic Fluorescence with Vibrational and X-ray Absorption Spectroscopies	EBRAHIMPOUR, Zeinab
11:25 AM	[34] Vibrational Spectroscopy to Tackle Cancer	Prof. MARQUES, Maria Paula
12:00 PM	[35] TBD - Deckert	Prof. DECKERT, Volker
12:35 PM	[6] Nanospectroscopy Study of Amyloid Aggregates Interacting with RNA	Dr INTZE, Antonia