

Session Program

26-30 Aug 2024

SRI2024



SRI 2024

***Mikrosymposium 12/3: Time Resolved
Techniques***

Friday 30 August

14:00

Mikrosymposium 12/3: Time Resolved Techniques: MS12/3

Session | **Location:** Saal D

14:00–14:20

ID29 SMX - A universal Time-Resolved Crystallography Beamline

Speaker

Shibom Basu

14:20–14:40

The new time-compensated monochromator beamline FL23 at FLASH

Speaker

Guenter Brenner

14:40–15:00

Event-Guided Temporally Super-Resolved Synchrotron X-ray Imaging

Speaker

Hongjian Wang

15:00–15:15

Time-Resolved Experiments Using Unique Pulse Structure at the SPB/SFX Scientific Instrument of the European XFEL

Speaker

Tokushi Sato

15:15–15:30

Two-Dimensional Quasi-Elastic Scattering Imaging Technique To Visualize Nanosecond Atomic Dynamics

Speaker

Makina Saito

15:30–15:45

Time-Resolved Ambient Pressure Photoelectron Spectroscopy for Studying Mechanisms of Catalytic Reactions under Operando Conditions

Speaker

Andrey Shavorskiy

15:45–16:00

XPCS in Bunch Mode: XPCS-echo and Wide Timescale Measurements

Speaker

William Chèvrement

16:00