

Session Program

12-16 Jan 2026

**X-ray Sensor Joint Workshop - From Soft to
Hard X-rays**

Applications - II

ETH, ML E12
Rämistrasse 101 8092 Zürich Switzerland

Tuesday 13 January

10:30

Applications - II

Session | **Location:** ETH, ML E12, Rämistrasse 101 8092 Zürich Switzerland | **Convener:** Joerg Raabe

10:30-10:50

Laser Induced XUV Spectroscopy for Oxidation Fingerprinting of Functional Materials

Speaker

Dr Davide Bleiner

10:50-11:10

Laser-driven resonant soft-X-ray scattering using the MOENCH detector for probing picosecond dynamics of nanometre-scale order

Speaker

Daniel Schick

11:10-11:30

Recent progress in scattering and imaging experiments at the DiProl CDI end-station of the FERMI seeded FEL.

Speaker

Dr Flavio Capotondi

11:30-11:50

Towards time-resolved soft X-ray ptychography imaging

Speaker

Simone Finizio

11:50