Session Program

12–16 Jan 2026

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

Detector Systems - II

ETH, ML E12
Rämistrasse 101 8092 Zürich Switzerland

Wednesday 14 January

10:30

Detector Systems - II

Session | **Location:** ETH, ML E12, Rämistrasse 101 8092 Zürich Switzerland | **Convener:** Bernd Schmitt

10:30–10:50 **Development of a Front-End Stage for Future XFEL Detectors**

Speaker
Adele Ciavarella-Ciavarella

10:50–11:10 **Soft X-ray Imaging at up to 4.5 Mega-frames/s with the DSSC Camera: MiniSDD and Ultra-Low Noise DEPFET Sensors**

Speaker
Prof. Matteo Porro

11:10–11:30 **Inverse LGAD sensors for RIXS spectroscopy at the European XFEL**

Speaker
Marco Ramilli

11:30