**Session Program**

**23–24 Mar 2026**

# 13th Diagnostics Experts of European Light Sources (DEELS)

## *Session*

Paul Scherrer Institute
PSI CH, PSI, Forschungsstrasse 111, 5232 Villigen,

# Monday 23 March

11:05

## Session: 2

**Session** | **Location:** Paul Scherrer Institute, PSI CH, PSI, Forschungsstrasse 111, 5232 Villigen, | **Convener:** Guenther Rehm

11:05–11:30

### Proposed Transition to CW Mode at the Eu-XFEL: Implications for Beam Diagnostics

**Speaker**
Dirk Lipka

11:30–11:55

### Digital Platform Reusability for Elettra 2.0 Systems

**Speaker**
Gabriele Brajnik

11:55–12:20

### Libera Digit 500 as a precise averaged bunch-by-bunch charge readout at ESRF

**Speaker**
Simon Mattiazzi

12:20–12:45

### Zynq FPGA processing signal system for SOLARIS storage ring diagnostics.

**Speakers**
Mateusz Szczepaniak, Mr Michal Zurek

12:45–13:00

### Data Timestamping for Fast Data Acquisition (sniffer archiver)

**Speaker**
Aude Grabas

13:00