

## **Session Program**

**13-16 Feb 2024**



# **Low Emittance Rings workshop 2024**

## ***Beam stability, feedback and diagnostics***

CERN, 6/2-024 - BE Auditorium Meyrin

# Tuesday 13 February

16:20

## Beam stability, feedback and diagnostics

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Conveners:**  
Emanuel Karantzoulis, Emanuel Karantzoulis

16:20–16:40 **Perturbation sources and improvements of Sirius Beam Stability**

**Speaker**

Fernando De Sa

16:40–17:00 **SLS 2.0 BPM and Fast Orbit Feedback System**

**Speaker**

Boris Keil

17:00–17:20 **Two slit diagnostics beamline design for ALS-U**

**Speaker**

Changchun Sun

17:20–17:40

**Bending Magnet Synchrotron Radiation Imaging with Large Orbital Collection Angles**

**Speaker**

Åke Andersson

17:40–18:00 **Discussion**

18:00