

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