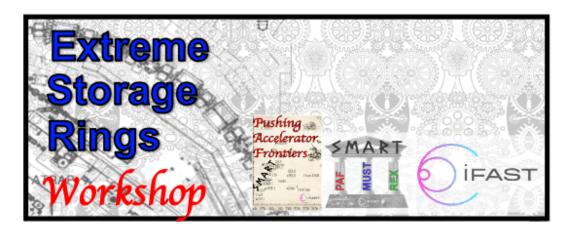
Session Program

31 January 2022 to 8 February 2022



"Extreme Storage Rings" Workshop (ESRW22)

Session 4: Beam Stabilization, Schottky, and diagnostics

Thursday 3 February

14:15

Session 4: Beam Stabilization, Schottky, and diagnostics Session | Location: | Conveners: Peter Forck, Ubaldo Iriso

14:30-14:55

Bunch-by-bunch diagnostic system applications in the low- emittance storage ring

Speaker

Yongbin Leng

14:55-15:20

Review of beam diagnostic for next generation synchrotron light sources

Speaker

Laura Torino

15:20-15:40 **Break**

15:40-16:05

SOLEIL upgrade project: planned beam instrumentation for the low-emittance storage ring

Speaker

Nicolas HUBERT

16:05-16:30

Measuring beam noise at 10 - 100 THz and production of intense, low noise electron beams

Speaker

Irina Petrushina

16:30-17:00 **Discussion**

17:45