

Low Emittance Rings workshop 2024

Wednesday 14 February 2024

Collective effects and mitigations - 6/2-024 - BE Auditorium Meyrin (14:00 - 16:00)

-Conveners: Ryutaro Nagaoka

| time | [id] title | presenter |
|-------|--|-------------------|
| 14:00 | [37] Collective Effects at injection into Small Aperture Storage rings: Pros and cons of on-axis swap-out vs off-axis accumulation injection schemes | LINDBERG, Ryan |
| 14:20 | [36] Mode 1 Instabilities in fourth generation Storage Rings | CULLINAN, Francis |
| 14:40 | [38] TMCI theory of flat chambers revisited | GUNZEL, Thomas |
| 15:00 | [39] Investigating the transverse mode-coupling instability at the MAX IV 3 GeV storage ring | BROSI, Miriam |
| 15:20 | [40] Impact of beam-ion interactions in diffraction limited storage rings | GUBAIDULIN, Vadim |
| 15:40 | [41] Discussion | |