

Session Program

13-14 Oct 2025



PERLE Collaboration Meeting

Lattice and beam dynamics (II)

CERN, 160/1-009

Monday 13 October

16:30

Lattice and beam dynamics (II)

Session | Location: CERN, 160/1-009

16:35-16:55 **Single and multi bunch instabilities studies**

Speaker

Lode Vanhecke

16:55-17:15

Filling pattern optimisation and impact on machine design (BBU, path lengths...)

Speaker

Robert James James Apsimon

17:15-17:35 **PERLE injector optimisation and merger tuning**

Speaker

Connor Monaghan

17:50