

Session Program

13-17 Jan 2025



8th FCC Physics Workshop

MDI

CERN, 500/1-001 - Main Auditorium

Tuesday 14 January

16:30

MDI: IR Mechanical layout and Integration

Session | Location: CERN, 4/3-006 - TH Conference Room | Convener: Mogens Dam

16:30-16:50 IR corrector magnets design (remote)

Speaker

Brett Parker

16:50-17:10 IR Beam pipes (remote)

Speaker

Francesco Franesini

17:10-17:30 3D integration models for experimental areas

Speaker

Fani Valchkova-Georgieva

17:30-17:50 MDI Alignment

Speaker

Leonard Watrelot

18:00

Wednesday 15 January

09:00

MDI: IR optics layout and beam dynamics

Session | **Location:** CERN, 4/3-006 - TH Conference Room | **Convener:** Manuela Boscolo

09:00–09:30 IR optics (remote)

Speaker

Dr Katsunobu Oide

09:30–09:50 IR correction optics

Speaker

Helmut Burkhardt

09:50–10:10 Beam losses from fast instability

Speaker

Giulia Nigrelli

10:10–10:30 IR heat load (Cancelled)

Speaker

Alexander Novokhatski

10:30