

GENERAL INFORMATION

Frank Zimmermann

FCC-ee Optics Design Meeting #189 & 58th FCCIS WP2.2 meeting, 25 July 2024

Important outstanding issues

- definition of baseline optics for FSR
 - GHC with alternative arc optics ?
 - more complete lattices - lots of work by Ghislain
- LCC dynamic aperture discrepancy between codes
- synchrotron radiation in xsuite
- beam-based alignment scheme for the arcs
- initial alignment tolerances for the arcs

Today's agenda

15:00 → 15:10

General Information

Speaker: Frank Zimmermann (CERN)

🕒 10m

15:15 → 15:35

LCWS and KEK report

Speaker: Frank Zimmermann (CERN)

🕒 20m

15:40 → 16:00

ICHEP2024 report

Speaker: Kevin Daniel Joel Andre (CERN)

🕒 20m

16:05 → 16:20

Update from the MDI working group

Speaker: Manuela BOSCOLO (INFN e Laboratori Nazionali di Frascati (IT))

🕒 15m