

Session Program

2-5 Sept 2024



ICFA mini workshop: Beam-Beam Effects in Circular Colliders BB24

Accelerator design

EPFL, ELA 1

Thursday 5 September

11:15

Accelerator design

Session | **Location:** EPFL, ELA 1 | **Convener:** Sofia Kostoglou

11:15–11:45

Crab waist history and prospects

Speaker

Dr Pantaleo Raimondi

11:45–12:05

Simulation of Collimation Performance in Colliders with Beam-Beam Effects

Speaker

Frederik Van Der Veken

12:05–12:25

Including beam-beam effects in collimation studies for the FCC-ee

Speaker

Giacomo Broggi

12:25–12:45

Flip-flop instability mitigation and collider R&D at FACET-II

Speaker

Spencer Gessner

12:45–13:00

Discussion

13:00