

Session Program

17-28 Oct 2022



FCC-EIC Joint & MDI Workshop 2022

IR Collimation, Detector Backgrounds

CERN, 513/1-024

Monday 24 October

14:30

IR Collimation, Detector Backgrounds

Session | **Location:** CERN, 513/1-024

14:30–14:50 IR Collimation, SR Masking and Shielding

Speaker

Kevin Daniel Joel Andre

14:50–15:10 Beam Background Sources

Speaker

Helmut Burkhardt

15:10–15:30 Beam Loss Modelling and Collimation in the LHC

Speaker

Bjorn Hans Filip Lindstrom

15:50

16:10

IR Collimation, Detector Backgrounds

Session | **Location:** CERN, 513/1-024

16:10–16:30 Beam Halo Losses in the MDI

Speaker

Andrey Abramov

16:30–16:50 Detector Backgrounds Impact

Speaker

Andrea Ciarna

16:50–17:10 FCC-ee IR Heat Load

Speaker

Dr Alexander Novokhatski

18:00