

Session Program

13-15 Jun 2023

**Workshop on Dust Charging and Beam-Dust
Interaction in Particle Accelerators**

***Session 2a: Dust in particle accelerators I
(Beam-dust interactions)***

CERN, 30/6-019

Tuesday 13 June

13:45

Session 2a: Dust in particle accelerators I (Beam-dust interactions)

Session | Location: CERN, 30/6-019 | Convener: Philippe Belanger

13:45-14:15

Observation of sudden beam loss at SuperKEKb, and possible reasons

Speaker

HITOMI IKEDA

Location

14:15-14:45

"Fireball" measured inside the RF cavity at SuperKEKb

Speaker

Dr Tetsuo Abe

Location

14:45-15:15

Dust and beam instabilities: The "16L2" events at LHC - what we know, what we do not know

Speaker

Lotta Mether

Location

CERN, 30/6-019

15:15-15:25

Discussion Session 2a

Location

CERN, 30/6-019

15:25-15:45

Coffee break

15:45