

Session Program

13-15 Jun 2023

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

Session 3: Dust in space research and nuclear fusion

CERN, 30/6-019

Tuesday 13 June

15:45

Session 3: Dust in space research and nuclear fusion

Session | **Location:** CERN, 30/6-019 | **Convener:** Xu Wang

15:45–16:15

Dust charging and dust-surface interaction in the laboratory

Speaker

Cecile Arnas

Location

16:15–16:45

Dust issues in nuclear fusion reactors

Speaker

Svetlana Ratynskaia

Location

16:45–17:15

Theoretical and numerical characterisation of the adhesion and electrostatic charge of dust

Speaker

Jan Deca

Location

17:15–17:35

Discussion Session 3

Location

17:35