

Session Program

13-15 Jun 2023

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

Session 1: Introduction

CERN, 30/6-019

Tuesday 13 June

09:00

Session 1: Introduction

Session | **Location:** CERN, 30/6-019 | **Convener:** Jan Uythoven

09:00–09:20 Welcome message

Speaker

Jose Miguel Jimenez

Location

09:20–09:35 Introduction to Workshop

Speaker

Daniel Wollmann

Location

09:35–10:05 Overview of beam-dust issues in accelerators: from AdA to LHC

Speaker

Rudiger Schmidt

Location

10:05–10:35 Overview of dust issues in space research

Speaker

Mihaly Horanyi

Location

10:35–10:55 Coffee break

10:55–11:25 Dust-charging environment in accelerators: synchrotron radiation

Speaker

Vincent Baglin

Location

11:25–11:55 Dust-charging environment in accelerators: electron clouds

Speaker

Konstantinos Paraschou

Location

11:55–12:15 Discussion Session 1

Location

12:15