

## **Session Program**

**12-16 Jul 2021**



# **50th International Symposium on Multiparticle Dynamics (ISMD2021)**

***Jets and QCD at high scales***

# Monday 12 July

14:45

## Jets and QCD at high scales: 1

Session | Convener: Deepak Kar

14:45-15:05

### Matching event generators and N3LO QCD calculations

**Speaker**

Stefan Prestel

15:05-15:25

### Logarithmic corrections for Jet Production at the LHC

**Speaker**

Emmet Byrne

15:25-15:45

### Dark Sector Searches with Jets

**Speaker**

Janik Von Ahnen

15:45

16:55

## Jets and QCD at high scales: 1.5

Session | Convener: Deepak Kar

16:55-17:10

### Higgs tagging with the Lund jet plane

**Speaker**

Charanjit Kaur Khosa

17:15

Friday 16 July

16:15

Jets and QCD at high scales: 2

Session | Convener: yacine mehtar-tani

16:15-16:35 Recent developments in the theory of jet quenching

Speaker

Paul Caucal

16:35-16:55

Measurements of jet quenching via hadron+jet correlations in Pb-Pb and high-particle multiplicity pp collisions with ALICE

Speaker

Artem Kotliarov

16:55-17:15

Recent jet and jet substructure measurements at the LHC, and ML based tagging

Speaker

Meena Meena

17:20