

Session Program

31 July 2022 to 5 August 2022



**51st International Symposium on
Multiparticle Dynamics (ISMD2022)**

Jets and QCD 2

Tuesday 2 August

16:00

Jets and QCD 2

Session | Location:

16:00–16:25 **Amplitude and colour evolution: From first principles to simulations.**

Speaker

Dr Simon Plätzer

16:25–16:45

Towards discrimination and improved modelling of dark-sector showers

Speaker

Sukanya Sinha

16:45–17:10

Resolving Extreme Jet Substructure

Speaker

Michael James Fenton

17:10–17:30

Jet substructure and hadronization

Speaker

Barbara Jacak

17:30–17:50

Recent results on jet-based anomaly detection at the LHC

Speaker

Santiago Rafael Paredes Saenz

17:50