

Session Program

7-11 Oct 2024

QCD@LHC 2024

Soft interactions, non-perturbative QCD

University of Freiburg
Hermann-Herder-Str. 3 79104 Freiburg

Tuesday 8 October

16:00

Soft interactions, non-perturbative QCD

Session | **Location:** Institute of physics, Hörsaal II | **Conveners:**
Michael Pitt, Stefan Gieseke, Lydia Audrey Beresford, Tuomas Lappi

16:00–16:30 **Soft Physics in EPOS**

Speaker

Dr Tanguy Pierog

16:30–17:00 **Recent soft QCD results from ATLAS and LHCf**

Speaker

Carlos Moreno Martinez

17:00–17:30 **Central exclusive diffraction in UPC at LHCb experiment**

Speaker

Ronan McNulty

17:30

Thursday 10 October

14:00

Soft interactions, non-perturbative QCD

Session | **Location:** Institute of physics, Hörsaal II | **Conveners:**
Stefan Gieseke, Michael Pitt, Lydia Audrey Beresford, Tuomas Lappi

14:00–14:30 **Searching for QGP signals in small systems at the LHC**

Speaker

Dong Jo Kim

14:30–15:00 **Soft Physics in Pythia**

Speaker

Leif Lönnblad

15:00–15:30 **Event shape variables in pp collisions in CMS**

Speaker

Weijie Jin

15:30