

**Session Program**

**7-11 Oct 2024**

**QCD@LHC 2024**

***Parton showers and event generators***

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

## Tuesday 8 October

14:00

### Parton showers and event generators

**Session** | **Location:** Institute of physics, Hörsaal I | **Conveners:**  
Christian Preuss, Saptaparna Bhattacharya, Melissa Corona van Beekveld, Ana Rosario Cueto Gomez

14:00–14:30

#### Parton showers and event generators studies and modelling from ATLAS and CMS

**Speaker**

Weijie Jin

14:30–15:00

#### MINNLOPS event-generator: colour singlet plus one jet events

**Speaker**

Silvia Zanolì

15:00–15:30

#### Geneva event-generator: colour-singlet plus one jet events

**Speaker**

Davide Napoletano

15:30

# Thursday 10 October

16:00

## Parton showers and event generators

**Session** | **Location:** Institute of physics, Hörsaal I | **Conveners:**  
Saptarna Bhattacharya, Christian Preuss, Ana Rosario Cueto Gomez, Melissa Corona van Beekveld

16:00–16:30 **Log accuracy in parton showers**

**Speaker**

Dr Alexander Karlberg

16:30–17:00 **Recent progress of CVolver**

**Speaker**

Fernando Torre González

17:00–17:30 **Efficiency of event generators**

**Speaker**

Enrico Bothmann

17:30