

## **Session Program**

**4-6 Jun 2018**



## **Parton Showers, Event Generators and Resummation 2018**

***TMD and SCET***

Department of Theoretical Physics and Astronomy, Lund University, Lundmarksalen

## Tuesday 5 June

13:50

### TMD and SCET

**Session** | **Location:** Department of Theoretical Physics and Astronomy, Lund University, Lundmarksalen

13:50–14:10

#### Joint resummation of two angularities at NNLL

**Speaker**

Lisa Zeune

14:15–14:35

#### Numerical resummation in SCET

**Speaker**

Christian Bauer

14:40–15:00

#### TMD parton densities from Parton Branching method and applications

**Speaker**

Hannes Jung

15:05–15:25

#### TMD splitting functions in $k_T$ factorization and TMD parton showers

**Speaker**

Aleksander Kusina

15:30