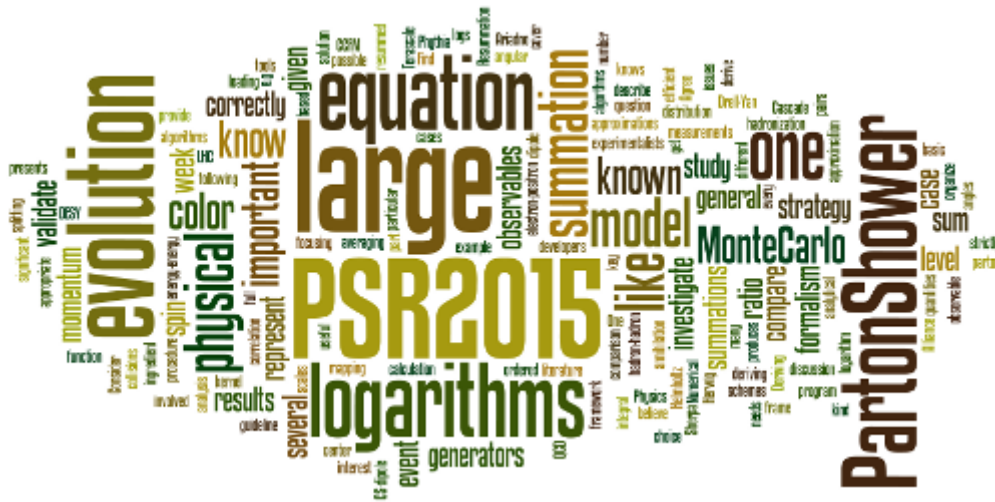


## Session Program

26-28 May 2015



**PSR15**

***Developments in resummation***

# Tuesday 26 May

13:15

## Developments in resummation

Session | Location: | Convener: Mrinal Dasgupta

13:15–14:00

### Generalised resummation for QCD jet observables

**Speaker**

Pier Francesco Monni

14:00–14:45

### Progress in SCET

**Speaker**

Thomas Becher

14:45–15:15

### Coffee break

15:15–15:45

### Radiation beyond the soft approximation

**Speaker**

Chris White

15:45–16:15

### Coulomb gluons and the ordering variable

**Speaker**

Rene Angeles Martinez

16:15–16:45

### N-jettiness Subtractions for NNLO QCD Calculations

**Speaker**

Jonathan Gaunt

17:00

# Thursday 28 May

09:00

## Developments in resummation

**Session** | **Location:** | **Conveners:** Krzysztof Kutak, Wiesiek Placzek

09:00–09:30 **A study of microjets**

**Speaker**

Frédéric Dreyer

09:30–10:00 **NLL event shape resummation within the Sherpa framework**

**Speaker**

Steffen Schumann

10:00–10:30 **Coffee break**

10:30–11:00

**Non-global logarithms and the BFKL equation beyond the leading order**

**Speaker**

Simon Caron-Huot

11:00–11:30

**Resummation effects within  $k_t$ -factorization for  $c\bar{c}$  and  $c\bar{c}c\bar{c}$  production**

**Speaker**

Antoni Szczurek

11:30–12:00 **Towards NLL threshold resummation for  $2\to 3$  type processes**

**Speaker**

Vincent Theeuwes

12:00–12:30 **Automated calculations of dijet soft functions in SCET**

**Speaker**

Rudi Rahn

12:30