

## **Session Program**

**30-31 Mar 2017**

# **Taming Unphysical Scales for Physical Predictions**

## ***Afternoon Session: Resummation and Parton Showers***

Emmanuel College, Cambridge  
University of Cambridge, Cambridge, UK

# Friday 31 March

13:30

## Afternoon Session: Resummation and Parton Showers

**Session** | **Location:** Emmanuel College, Cambridge, University of Cambridge, Cambridge, UK

13:30-13:55 **Scales for merging of jet multiplicities in top, H and W production**

**Speakers**

Stefan Hoche, Stefan Hoeche

13:55-14:15 **Discussion 20'**

14:15-14:35 **Profile scales in the context of resummed distributions**

**Speaker**

Frank Tackmann

14:35-14:55 **Discussion 20'**

14:55-15:05 **Coffee break 10'**

15:05-15:30 **Scales in SCET**

**Speaker**

Matthew Schwartz

15:30-15:50 **Discussion 20'**

15:50