

# **Resummation and Parton Showers**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Resummation for the LHC

*Monday, July 15, 2013 9:00 AM (1h 30m)*

**Presenter:** STEFANO FORTE

**Session Classification:** Resummation

Contribution ID: 3

Type: **not specified**

## **QCD threshold resummation for gluino pair production at NNLL**

*Monday, July 15, 2013 11:50 AM (30 minutes)*

**Presenter:** PFOH, Torsten

**Session Classification:** Resummation

Contribution ID: 4

Type: **not specified**

## Higgs production with a jet veto

*Monday, July 15, 2013 10:50 AM (30 minutes)*

**Presenter:** BANFI, Andrea

**Session Classification:** Resummation

Contribution ID: 5

Type: **not specified**

## **NLO+Parton Showers**

*Monday, July 15, 2013 2:00 PM (1h 30m)*

**Presenter:** NAGY, Zoltan

**Session Classification:** Parton Showers

Contribution ID: 7

Type: **not specified**

## **NLO and Helicity Amplitudes in VINCIA**

*Monday, July 15, 2013 5:35 PM (30 minutes)*

**Presenter:** SKANDS, Peter Z.

**Session Classification:** Parton Showers

Contribution ID: **8**

Type: **not specified**

## GENEVA

*Monday, July 15, 2013 6:05 PM (30 minutes)*

**Presenter:** BERGGREN, Calvin

**Session Classification:** Parton Showers

Contribution ID: 9

Type: **not specified**

## Introduction

*Tuesday, July 16, 2013 9:00 AM (30 minutes)*

**Presenter:** TACKMANN, Frank

**Session Classification:** SCET + Parton Showers



Contribution ID: **10**

Type: **not specified**

## **Introduction**

*Tuesday, July 16, 2013 11:00 AM (45 minutes)*

**Presenter:** STERMAN, George

**Session Classification:** Resummation

Contribution ID: **11**

Type: **not specified**

## **Introduction**

*Tuesday, July 16, 2013 2:00 PM (30 minutes)*

**Presenter:** SEYMOUR, Mike

**Session Classification:** Resummation + Parton Showers

Contribution ID: 12

Type: **not specified**

## Introduction

*Tuesday, July 16, 2013 3:50 PM (30 minutes)*

**Presenter:** PLÄTZER, Simon

**Session Classification:** NLO + Parton Showers

Contribution ID: 13

Type: **not specified**

## **NNLO, Subtraction,...**

*Wednesday, July 17, 2013 9:00 AM (45 minutes)*

**Presenter:** PETRIELLO, Frank

**Session Classification:** NNLO Subtraction, Parton Showers,...

Contribution ID: 14

Type: **not specified**

## **Merging H+0 and H+1 jet with MiNLO**

*Monday, July 15, 2013 3:50 PM (30 minutes)*

**Presenter:** HAMILTON, Keith

**Session Classification:** Parton Showers

Contribution ID: 15

Type: **not specified**

## **QCD resummation for jet substructure observables**

*Monday, July 15, 2013 11:20 AM (30 minutes)*

**Presenter:** MARZANI, Simone

**Session Classification:** Resummation

Contribution ID: 16

Type: **not specified**

## **The UNLOPS procedure for merging multi-jet NLO calculations**

*Monday, July 15, 2013 4:20 PM (30 minutes)*

**Presenter:** LÖNNBLAD, Leif

**Session Classification:** Parton Showers

Contribution ID: 17

Type: **not specified**

## **Resummation properties of Sherpa's multijet merging**

*Monday, July 15, 2013 4:50 PM (30 minutes)*

**Presenter:** SCHÖNHERR, Marek

**Session Classification:** Parton Showers



Contribution ID: **18**

Type: **not specified**

## Summary

*Wednesday, July 17, 2013 10:50 AM (1h 30m)*

**Presenter:** GLOVER, Nigel

**Session Classification:** Summary