

**PDF School 2009**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

# Introduction to QCD 1

*Tuesday 20 October 2009 09:35 (55 minutes)*

**Presenter:** MOCH, Sven-Olaf (DESY)

Contribution ID: 1

Type: **not specified**

## **Introduction to QCD 2**

*Tuesday 20 October 2009 10:45 (1 hour)*

**Presenter:** MOCH, Sven-Olaf (DESY)

Contribution ID: 2

Type: **not specified**

## **Exercises: recursive methods for scattering amplitudes**

*Tuesday 20 October 2009 14:00 (2 hours)*

**Primary author:** SIMON BADGER (DESY)

**Presenter:** SIMON BADGER (DESY)

Contribution ID: 3

Type: **not specified**

## **Introduction to QCD 3**

**Presenter:** MOCH, Sven-Olaf (DESY)

Contribution ID: 4

Type: **not specified**

## Discussion session

Contribution ID: 5

Type: **not specified**

## QCD Fits

*Tuesday 20 October 2009 16:15 (1 hour)*

**Primary author:** PUMPLIN, Jon (Michigan State University)

**Presenter:** PUMPLIN, Jon (Michigan State University)

Contribution ID: 6

Type: **not specified**

## Deep Inelastic Scattering

*Wednesday 21 October 2009 16:30 (1 hour)*

**Primary author:** COOPER-SARKAR, Amanda (Oxford University)

**Presenter:** COOPER-SARKAR, Amanda (Oxford University)

Contribution ID: 7

Type: **not specified**

## Deep Inelastic Scattering 2

**Primary author:** MOCH, Sven-Olaf

**Presenter:** MOCH, Sven-Olaf

Contribution ID: 8

Type: **not specified**

## **Introduction to QCD 3**

*Wednesday 21 October 2009 09:30 (1 hour)*

**Presenter:** MOCH, Sven-Olaf (DESY)

Contribution ID: 9

Type: **not specified**

## **Introduction to QCD 4**

*Wednesday 21 October 2009 11:00 (1 hour)*

**Primary author:** MOCH, Sven-Olaf (DESY)

**Presenter:** MOCH, Sven-Olaf (DESY)

Contribution ID: **10**

Type: **not specified**

# PDF Fits

Contribution ID: 11

Type: **not specified**

## Exercises: alpha\_s Evolution

*Wednesday 21 October 2009 14:00 (2 hours)*

**Primary author:** LANGENFELD, Ulrich (HU Berlin)

**Presenter:** LANGENFELD, Ulrich (HU Berlin)

Contribution ID: 12

Type: **not specified**

## **PDF uncertainties and LHC predictions**

*Thursday 22 October 2009 10:30 (1 hour)*

**Primary author:** GUFFANTI, Alberto (Freiburg University)

**Presenter:** GUFFANTI, Alberto (Freiburg University)

Contribution ID: 13

Type: **not specified**

## **Exercises: PDF error evaluation**

*Thursday 22 October 2009 15:30 (1 hour)*

Contribution ID: 14

Type: **not specified**

## PDFs in MC, PDF libraries

*Thursday 22 October 2009 14:00 (1 hour)*

**Primary author:** NAGY, Zoltan (DESY)

**Presenter:** NAGY, Zoltan (DESY)

Contribution ID: 15

Type: **not specified**

## PDFs and Physics at Tevatron and LHC

*Thursday 22 October 2009 09:00 (1 hour)*

**Primary author:** HUSTON, Joey (Michigan State University)

**Presenter:** HUSTON, Joey (Michigan State University)

Contribution ID: **16**

Type: **not specified**

**coffee**

Contribution ID: 17

Type: **not specified**

## Coffee

Contribution ID: **18**

Type: **not specified**

## **Predictions and PDFs for the LHC**

*Thursday 22 October 2009 17:00 (1 hour)*

**Primary author:** HUSTON, Joey (Michigan State University)

**Presenter:** HUSTON, Joey (Michigan State University)

Contribution ID: **19**

Type: **not specified**

## School Dinner

*Thursday 22 October 2009 19:30 (2h 30m)*

... in a restaurant in walking distance from DESY

Contribution ID: **20**

Type: **not specified**

## **Registration**

*Tuesday 20 October 2009 08:30 (1 hour)*

Contribution ID: 21

Type: **not specified**

## Welcome and introduction

*Tuesday 20 October 2009 09:30 (5 minutes)*

**Presenter:** Dr SCHOERNER-SADENIUS, Thomas (DESY)