

**65th Scottish Universities  
Summer School in Physics:  
LHC Physics**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Parton model and perturbative QCD - I**

*Monday 17 August 2009 09:00 (1h 15m)*

**Presenter:** ELLIS, Keith

Contribution ID: 2

Type: **not specified**

## **Monte Carlo Tools - I**

*Monday 17 August 2009 10:45 (1h 15m)*

**Presenter:** SJOSTRAND, Torbjorn

Contribution ID: 3

Type: **not specified**

## The LHC - I

*Monday 17 August 2009 16:30 (1h 15m)*

**Presenter:** LEBRUN, Philippe

Contribution ID: 4

Type: **not specified**

## Monte Carlo tools - II

*Tuesday 18 August 2009 09:00 (1h 15m)*

**Presenter:** SJOSTRAND, Torbjorn

Contribution ID: 5

Type: **not specified**

## **Parton model and perturbative QCD - II**

*Tuesday 18 August 2009 10:45 (1h 15m)*

**Presenter:** ELLIS, Keith

Contribution ID: 6

Type: **not specified**

## **The LHC - II**

*Tuesday 18 August 2009 16:30 (1h 15m)*

**Presenter:** LEBRUN, Philippe

Contribution ID: 7

Type: **not specified**

## **Monte Carlo tools - III**

*Wednesday 19 August 2009 09:00 (1h 15m)*

**Presenter:** SJOSTRAND, Torbjorn



Contribution ID: 8

Type: **not specified**

## **BSM phenomenology - I**

*Thursday 20 August 2009 16:30 (1h 15m)*

**Presenter:** ELLIS, John

Contribution ID: 9

Type: **not specified**

## **Parton model and perturbative QCD - III**

*Wednesday 19 August 2009 10:45 (1h 15m)*

**Presenter:** ELLIS, Keith

Contribution ID: **10**

Type: **not specified**

## **LHC detectors and early physics - I**

*Thursday 20 August 2009 09:00 (1h 15m)*

**Presenter:** DISSERTORI, Guenther

Contribution ID: 11

Type: **not specified**

## **BSM phenomenology - II**

*Friday 21 August 2009 09:00 (1h 15m)*

**Presenter:** ELLIS, John

Contribution ID: 12

Type: **not specified**

## **BSM phenomenology - III**

*Saturday 22 August 2009 09:00 (1h 15m)*

**Presenter:** ELLIS, John

Contribution ID: 13

Type: **not specified**

## **LHC detectors and early physics - II**

*Friday 21 August 2009 10:45 (1h 15m)*

**Presenter:** DISSERTORI, Guenther

Contribution ID: 14

Type: **not specified**

## **LHC grid computing - I**

*Thursday 20 August 2009 10:45 (1h 15m)*

**Presenter:** CHARPENTIER, Philippe

Contribution ID: 15

Type: **not specified**

## **LHC grid computing - II**

*Friday 21 August 2009 16:30 (1h 15m)*

**Presenter:** CHARPENTIER, Philippe



Contribution ID: 16

Type: **not specified**

## **LHC detectors and early physics - III**

*Saturday 22 August 2009 10:45 (1h 15m)*

**Presenter:** DISSERTORI, Guenther

Contribution ID: 17

Type: **not specified**

## **Electroweak Physics and Higgs - I**

*Monday 24 August 2009 16:30 (1h 15m)*

**Presenter:** HEINEMEYER, Sven

Contribution ID: **18**

Type: **not specified**

## **Forward physics - I**

*Monday 24 August 2009 10:45 (1h 15m)*

**Presenter:** DE ROECK, Albert

Contribution ID: **19**

Type: **not specified**

## **BSM phenomenology - IV**

*Monday 24 August 2009 09:00 (1h 15m)*

**Presenter:** ELLIS, John

Contribution ID: **20**

Type: **not specified**

## **Forward physics - II**

*Tuesday 25 August 2009 09:00 (1h 15m)*

**Presenter:** DE ROECK, Albert

Contribution ID: 21

Type: **not specified**

## **Electroweak Physics and Higgs - II**

*Tuesday 25 August 2009 10:45 (1h 15m)*

**Presenter:** HEINEMEYER, Sven

Contribution ID: 22

Type: **not specified**

## **B physics - I**

*Tuesday 25 August 2009 16:30 (1h 15m)*

**Presenter:** ISIDORI, Gino

Contribution ID: 23

Type: **not specified**

## **Electroweak Physics and Higgs - III**

*Wednesday 26 August 2009 09:00 (1h 15m)*

**Presenter:** HEINEMEYER, Sven



Contribution ID: 24

Type: **not specified**

## **B physics - II**

*Wednesday 26 August 2009 10:45 (1h 15m)*

**Presenter:** ISIDORI, Gino

Contribution ID: 25

Type: **not specified**

## **Statistical methods - I**

*Thursday 27 August 2009 09:00 (1h 15m)*

**Presenter:** COWAN, Glen

Contribution ID: 26

Type: **not specified**

## **B physics - III**

*Thursday 27 August 2009 10:45 (1h 15m)*

**Presenter:** ISIDORI, Gino

Contribution ID: 27

Type: **not specified**

## **Heavy ion physics - I**

*Thursday 27 August 2009 16:30 (1h 15m)*

**Presenter:** SNELLINGS, Raimond

Contribution ID: 28

Type: **not specified**

## Heavy ion physics - II

*Friday 28 August 2009 09:00 (1h 15m)*

**Presenter:** SNELLINGS, Raimond

Contribution ID: 29

Type: **not specified**

## **Statistical methods - II**

*Friday 28 August 2009 10:45 (1h 15m)*

**Presenter:** COWAN, Glen

Contribution ID: **30**

Type: **not specified**

## **New physics searches - I**

*Friday 28 August 2009 16:30 (1h 15m)*

**Presenter:** BROOIJMANS, Gustaaf

Contribution ID: 31

Type: **not specified**

## **Statistical methods - III**

*Saturday 29 August 2009 09:00 (1h 15m)*

**Presenter:** COWAN, Glen



Contribution ID: 32

Type: **not specified**

## **New physics searches - II**

*Saturday 29 August 2009 10:45 (1h 15m)*

**Presenter:** BROOIJMANS, Gustaaf

Contribution ID: 33

Type: **not specified**

## **Discussion session**

*Monday 17 August 2009 19:30 (1 hour)*

**Presenters:** ELLIS, Keith; LEBRUN, Philippe; SJOSTRAND, Torbjorn

Contribution ID: **34**

Type: **not specified**

## **Discussion session**

*Thursday 20 August 2009 19:30 (1 hour)*

**Presenters:** DISSERTORI, Guenther; ELLIS, John; ELLIS, Keith; CHARPENTIER, Philippe

Contribution ID: 35

Type: **not specified**

## Poster session

*Wednesday 19 August 2009 19:30 (1h 30m)*

Contribution ID: **36**

Type: **not specified**

## **Discussion session**

*Friday 21 August 2009 19:30 (1 hour)*

**Presenters:** DISSERTORI, Guenther; ELLIS, John; CHARPENTIER, Philippe

Contribution ID: 37

Type: **not specified**

## **Discussion session**

*Monday 24 August 2009 19:30 (1 hour)*

**Presenters:** DE ROECK, Albert; HEINEMEYER, Sven

Contribution ID: **38**

Type: **not specified**

## **CERN's Big Bang Machine: The Large Hadron Collider**

*Wednesday 26 August 2009 20:00 (1 hour)*

Contribution ID: 39

Type: **not specified**

## **Discussion session**

*Thursday 27 August 2009 19:30 (1 hour)*

**Presenters:** ISIDORI, Gino; COWAN, Glen; SNELLINGS, Raimond