

# **Lattice meets Phenomenology**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome

*Wednesday, 15 September 2010 14:30 (5 minutes)*

**Presenter:** BALL, Patricia (IPPP, Durham)

**Session Classification:** Charm Physics, Quark Masses and CKM Fits

Contribution ID: 2

Type: **not specified**

## Charm Results from LQCD

*Wednesday, 15 September 2010 14:35 (45 minutes)*

**Presenter:** DAVIES, Christine

**Session Classification:** Charm Physics, Quark Masses and CKM Fits

Contribution ID: 4

Type: **not specified**

## Charm Phenomenology

*Wednesday, 15 September 2010 15:20 (45 minutes)*

**Presenter:** PETROV, Alexey

**Session Classification:** Charm Physics, Quark Masses and CKM Fits

Contribution ID: 5

Type: **not specified**

## Quark Masses from LQCD

*Wednesday, 15 September 2010 16:30 (45 minutes)*

**Presenter:** FOLLANA, Eduardo (Zaragoza)

**Session Classification:** Charm Physics, Quark Masses and CKM Fits

Contribution ID: 6

Type: **not specified**

## CKM Fits

*Wednesday, 15 September 2010 17:15 (45 minutes)*

**Presenter:** DESCOTES-GENON, Sebastien (Orsay)

**Session Classification:** Charm Physics, Quark Masses and CKM Fits

Contribution ID: 7

Type: **not specified**

## **B Physics Results using Lattice QCD**

*Thursday, 16 September 2010 09:00 (45 minutes)*

**Presenter:** LAIHO, Jack (Glasgow)

**Session Classification:** B Physics I

Contribution ID: 8

Type: **not specified**

## **B Physics on the Lattice, Nonperturbatively**

*Thursday, 16 September 2010 09:45 (45 minutes)*

**Presenter:** GARRON, Nicolas (Edinburgh)

**Session Classification:** B Physics I



Contribution ID: 9

Type: **not specified**

## Results from D0

*Thursday, 16 September 2010 11:00 (45 minutes)*

**Presenter:** BERTRAM, Iain (Lancaster)

**Session Classification:** B Physics I

Contribution ID: 11

Type: **not specified**

## Exclusive Rare B Decays

*Thursday, 16 September 2010 14:30 (45 minutes)*

**Presenter:** BOBETH, Christoph (Strasbourg)

**Session Classification:** B Physics II

Contribution ID: 12

Type: **not specified**

## Form Factors for Rare Decays from LQCD

*Thursday, 16 September 2010 15:15 (45 minutes)*

**Presenter:** WINGATE, Matthew (Cambridge)

**Session Classification:** B Physics II

Contribution ID: 13

Type: **not specified**

## **Beyond the SM in B Physics**

*Thursday, 16 September 2010 16:30 (45 minutes)*

**Presenter:** JAEGER, Sebastian (Sussex)

**Session Classification:** B Physics II

Contribution ID: 15

Type: **not specified**

## Near Conformal Gauge Theories and Walking Technicolor

*Thursday, 16 September 2010 17:15 (45 minutes)*

**Presenter:** ZWICKY, Roman (Southampton)

**Session Classification:** B Physics II

Contribution ID: **18**

Type: **not specified**

## **Phenomenology of Kaon Physics**

*Friday, 17 September 2010 09:00 (50 minutes)*

**Presenter:** GORBAHN, Martin (Technische Universitaet Muenchen)

**Session Classification:** K Physics

Contribution ID: 19

Type: **not specified**

# CKM unitarity and lepton universality tests with kaons

*Friday, 17 September 2010 09:50 (50 minutes)*

**Presenter:** GOUDZOVSKI, Evgueni (Birmingham)

**Session Classification:** K Physics

Contribution ID: 20

Type: **not specified**

## **K Results from LQCD**

*Friday, 17 September 2010 11:10 (50 minutes)*

**Presenter:** SACHRAJDA, Chris (Southampton)

**Session Classification:** K Physics



Contribution ID: 21

Type: **not specified**

## **K to pi pi Decays on the Lattice**

*Friday, 17 September 2010 12:00 (30 minutes)*

**Presenter:** GOODE, Elaine (Southampton)

**Session Classification:** K Physics

Contribution ID: 22

Type: **not specified**

## **LHCb results and outlook**

*Thursday, 16 September 2010 11:45 (45 minutes)*

**Presenter:** EGEDE, Ulrik (Imperial College London)

**Session Classification:** B Physics I