

# **Summer School on High Energy Particle Physics**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Introduction to the Standard Model (1)**

*Wednesday, 30 October 2013 08:30 (1h 30m)*

**Presenter:** Dr HAMILTON, Andrew (University of Cape Town)

Contribution ID: 1

Type: **not specified**

## **Introduction to the Standard Model (2)**

*Wednesday, 30 October 2013 10:30 (1h 30m)*

**Primary author:** Dr HAMILTON, Andrew (University of Cape Town)

**Presenter:** Dr HAMILTON, Andrew (University of Cape Town)

Contribution ID: 2

Type: **not specified**

## Particle Detectors

*Thursday, 31 October 2013 08:30 (1h 30m)*

**Presenter:** Dr HAMILTON, Andrew (University of Cape Town)

Contribution ID: 3

Type: **not specified**

## **Introduction to QCD (1)**

*Wednesday, 30 October 2013 15:00 (1h 30m)*

**Presenter:** Dr STRATMANN, Marco (BNL)

Contribution ID: 4

Type: **not specified**

## **Introduction to QCD (2)**

*Wednesday, 30 October 2013 17:00 (1 hour)*

**Presenter:** Dr STRATMANN, Marco (BNL)

Contribution ID: 5

Type: **not specified**

## **Introduction to QCD (3)**

*Thursday, 31 October 2013 10:30 (1h 30m)*

**Presenter:** Dr STRATMANN, Marco (BNL)

Contribution ID: 6

Type: **not specified**

## **Introduction to Heavy-Ion Collisions**

*Thursday, 31 October 2013 15:00 (1h 30m)*

**Presenter:** Dr DIETEL, Tom (University of Cape Town)



Contribution ID: 7

Type: **not specified**

## Heavy-Ion Collisions: Single Particles

*Friday, 1 November 2013 08:30 (1h 30m)*

**Presenter:** Dr SORENSEN, Paul (BNL)

Contribution ID: 8

Type: **not specified**

## Heavy-Ion Collisions: Collectivity

*Friday, 1 November 2013 15:00 (1h 30m)*

**Presenter:** Dr SORENSEN, Paul (BNL)

Contribution ID: 9

Type: **not specified**

## Heavy-Ion Collisions: Jets

*Saturday, 2 November 2013 08:30 (1h 30m)*

**Presenter:** Dr DIETEL, Tom (University of Cape Town)

Contribution ID: **10**

Type: **not specified**

## **Heavy-Ion Collisions: Photons**

*Saturday, 2 November 2013 17:00 (1 hour)*

**Presenter:** Dr DIETEL, Tom (University of Cape Town)

Contribution ID: 11

Type: **not specified**

## **Heavy-Ion Collisions: Charm and Beauty**

*Sunday, 3 November 2013 08:30 (1h 30m)*

**Presenter:** Dr SORENSEN, Paul (BNL)

Contribution ID: 12

Type: **not specified**

## Proton-Nucleus Collisions

*Sunday, 3 November 2013 15:00 (1h 30m)*

**Presenter:** Dr SORENSEN, Paul (BNL)

Contribution ID: 13

Type: **not specified**

## Finite temperature QCD

*Thursday, 31 October 2013 17:00 (1 hour)*

QCD at finite temperature, Lattice QCD, Out-of-equilibrium systems and thermalization

**Presenter:** Dr GELIS, Francois (IPhT, CEA-Saclay)

Contribution ID: 14

Type: **not specified**

## Finite temperature QCD

*Friday, 1 November 2013 10:30 (1h 30m)*

**Presenter:** Dr GELIS, Francois (IPhT, CEA-Saclay)



Contribution ID: 15

Type: **not specified**

## Finite temperature QCD

*Saturday, 2 November 2013 15:00 (1h 30m)*

QCD at finite temperature, Lattice QCD, Out-of-equilibrium systems and thermalization

**Presenter:** Dr GELIS, Francois (IPhT, CEA-Saclay)

Contribution ID: 16

Type: **not specified**

## Colour-Glass Condensate

*Friday, 1 November 2013 17:00 (1 hour)*

**Presenter:** Dr LAPPI, Tuomas (University of Jyväskylä)

Contribution ID: 17

Type: **not specified**

## **Colour-Glass Condensate**

*Saturday, 2 November 2013 10:30 (1h 30m)*

**Presenter:** Dr LAPPI, Tuomas (University of Jyväskylä)

Contribution ID: **18**

Type: **not specified**

## Quarkonia

*Sunday, 3 November 2013 10:30 (1h 30m)*

**Presenter:** Prof. MOCSY, Agnes (Pratt Institute)

Contribution ID: **19**

Type: **not specified**

## Discussion

Contribution ID: **20**

Type: **not specified**

**TBD**

*Sunday, 3 November 2013 17:00 (1 hour)*

Contribution ID: 21

Type: **not specified**

## **Transport to Stellenbosch**