

**SA-CERN Science Day**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Welcome and Introduction

*Tuesday, 25 November 2008 10:00 (10 minutes)*

Contribution ID: 1

Type: **not specified**

# **The ALICE dHLT: what can we do for physics in ALICE**

*Tuesday, 25 November 2008 10:15 (30 minutes)*

**Presenter:** DR. B BECKER

Contribution ID: 2

Type: **not specified**

# **Physics at the Large Hadron Collider with the ATLAS Experiment**

*Tuesday, 25 November 2008 10:45 (30 minutes)*

**Presenter:** PROF S CONNELL

Contribution ID: 3

Type: **not specified**

## **Near-thermal equilibrium with Tsallis distributions in heavy ion collisions**

*Tuesday, 25 November 2008 14:00 (30 minutes)*

**Presenter:** PROF J CLEYMANS

Contribution ID: 4

Type: **not specified**

## **ALICE: A status report and South Africa's involvement**

*Tuesday, 25 November 2008 11:15 (30 minutes)*

**Presenter:** DR. S. FOERTSCH

Contribution ID: 5

Type: **not specified**

## **Cavern Background Simulations in the ATLAS Muon Spectrometer**

*Tuesday, 25 November 2008 11:45 (30 minutes)*

**Presenter:** MS. C LEE

Contribution ID: 6

Type: **not specified**

## **The study of $W^{+/-}$ at LHC energies**

*Tuesday, 25 November 2008 13:30 (30 minutes)*

**Presenter:** Dr BUTHELEZI, Zinhle (iThemba LABS)



Contribution ID: 7

Type: **not specified**

## **The South African National Grid, What it is and what it means for SA-CERN**

*Tuesday, 25 November 2008 14:50 (30 minutes)*

**Presenter:** DR. B. BECKER

Contribution ID: **8**

Type: **not specified**

## **Collaboration meeting**

*Tuesday, 25 November 2008 16:00 (1 hour)*

Contribution ID: 9

Type: **not specified**

## **Online monitoring for dHLT**

*Tuesday, 25 November 2008 14:30 (20 minutes)*

**Presenter:** MR S. MOHLALISI