

## Wednesday 23 March

16:45

#### **ATLAS**

**Poster Session** | **Location:** CERN, Restaurant 1

#### Electron reconstruction and identification with ATLAS and W/Z cross sections

#### Speaker

Elina Frida Berglund

#### 2010 ATLAS Detector Performance I

#### **Speakers**

Devin Harper, Jonathan Mark Stahlman

## Measuring the b-tagging Performance with ATLAS Data

#### Speaker

Florian Hirsch

## Measurement of the Luminosity by the ATLAS Experiment

#### Speaker

Stefan Maettig

## Search for heavy gauge bosons decaying to leptons with ATLAS

#### Speaker

Alaettin Serhan Mete

## J/Psi Suppression and Z Boson Production in sqrt(s\_NN) = 2.76 TeV Pb-Pb Collisions

#### Speaker

Camilla Maiani

## **ATLAS Distributed Computing**

#### **Speaker**

Jaroslava Schovancova

## **Exclusive B-hadron decays in proton-proton collisions**

## Speaker

Ioannis Nomidis

## Jet Physics with ATLAS

#### Speaker

Miroslav Vujicic

## Search for stable hadronising squarks and gluinos with ATLAS

#### Speaker

Christian Ohm

# Performance of the Muon Identification with the Atlas Detector in 2010 LHC pp Collision Data

## **Speakers**

Daniele Capriotti, Egge Van Der Poel, Eleni Mountricha, Elizabeth Castaneda Miranda, Eve Le Menedeu, German

Colon, Jianbei Liu, John Philip Ottersbach, Kohei Kessoku, Kristof Schmieden, Lulu Liu, Marco Vanadia, Nicole Manuela Ruckstuhl

#### **ATLAS Detector Upgrade Plans**

Speaker

Nicolas Bousson

#### **Measurement of Top Quark Properties at ATLAS**

Speaker

Stefan Guindon

#### Tau Reconstruction and Identification Performance at ATLAS

**Speaker** 

Jana Kraus

## J/ψ cross-section production and B-fraction

Speaker

Nir Amram

## **ATLAS Inner Detector alignment**

**Speaker** 

Vicente Lacuesta Miquel

## Prompt Calibration, Assessment of Data Quality and Data Processing

Speaker

Susumu Oda

#### **Recent ATLAS Detector Improvements**

**Speakers** 

Lucie de Nooij, Sune Jakobsen

## Search for squarks and gluinos using final states with jets and missing transverse momentum with the ATLAS detector

Speaker

Teng Jian Khoo

## Observation of asymmetric dijets in sqrt(s\_NN) = 2.76 TeV Pb-Pb Collisions

Speaker

Martin Rybar

## Search for the SM and MSSM Higgs boson(s) with ATLAS 2010 data

Speaker

Li Yuan

#### **Jet calibration at ATLAS**

Speaker

Reina Coromoto Camacho Toro

## Searches for New Physics in Photon Final States with ATLAS

Speaker

Haichen Wang

## 2010 ATLAS Detector Performance II

Speakers
Mr Robert Calkins, Samir Arfaoui