

## **Session Program**

**29 September 2008 to 4 October 2008**



## **Physics at LHC - 2008**

### ***Poster session***

Split, Croatia

# Thursday 2 October

18:35

## Poster session

**Poster Session** | **Location:** Split, Croatia

### Production of jets accompanied by W and Z bosons at LHC startup with CMS

**Speaker**

Didar Dobur

### Constraining parton distribution functions using the W charge asymmetry at the LHC

**Speaker**

Jordi Duarte Campderros

### High-pt Jet Studies at CMS

**Speaker**

Joanna Weng

### Jet Finding and Reconstruction in CMS using Charged Tracks only

**Speaker**

Paolo Azzurri

### Search for di-lepton resonances and Wprimes with CMS

**Speaker**

Dave Evans

### Inclusive search for the SM Higgs Boson in the channel $H \rightarrow \gamma \gamma$ at CMS

**Speaker**

Federico Ferri

### SM Higgs search in the 4-lepton final state with ATLAS

**Speaker**

Alessia D'Orazio

### SM Higgs properties measurement with ATLAS

**Speaker**

Bill Murray

### MC free calibration of LHCb RICH detectors using the $\Lambda \rightarrow p \pi$

**Speakers**

Bogdan Paul Popovici, Sabin Stoica

### SUSY search with b jets at ATLAS

**Speakers**

Dragan Popovic, Jelena Krstic, Marija Milosavljevic

### Challenges in the detection of long lived particles with ATLAS: the Hidden valley scenario

**Speaker**

Daniel Ventura

**Diboson production with ATLAS****Speaker**

Ljiljana Simic

**The reach of the ATLAS experiment in SUSY parameter space****Speaker**

Debra Lumb

**Searching for new physics in events with three leptons with ATLAS****Speaker**

Katarina Pajchel

**Direct photons at ATLAS****Speaker**

F Bucci

**Minimum Bias Triggers at ATLAS****Speakers**

Regina Kwee, Sebastian Böser

**Sensitivity to photon polarization in  $B_s \rightarrow \phi \gamma$  decays at LHCb****Speaker**

Lesya Shchutska

**Transverse momentum spectra of D- and B-mesons in hadron collisions at very high energies****Speaker**

Gennadi Lykasov

**Hadronic Calibration for the ATLAS Jet Trigger****Speaker**

Nuno Miguel Goncalves Dos Anjos

**Search for  $W \rightarrow f$  in Lepton+Missing ET Final State with Early Data at ATLAS****Speaker**

Nenad Vranjes

**Prospects for early discoveries of high mass resonances with the ATLAS experiment at the LHC****Speaker**

Clement Helsens

**Atlas trigger for first physics and beyond****Speaker**

Teresa Fonseca Martin

**QCD with Weak Bosons and Jets with ATLAS****Speakers**

Guillaume Kirsch, Kristin Lohwasser

**Jet Shapes at CMS**

19:35

**Speaker**  
Pelin Kurt