

## **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 $W f$ 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