

## **Session Program**

**1-3 Sept 2008**



## **1st ECFA-CERN LHeC Workshop**

### ***Parton Saturation at the LHeC - theory and experiment***

Divonne-les-Bains, France  
Hôtel L'Esplanade

# Tuesday 2 September

14:00

## Parton Saturation at the LHeC - theory and experiment

Session | Location: Divonne-les-Bains, France, Amphitheatre, Hôtel L'Esplanade

14:00-14:20

### Gluon density in BFKL:DAF-Pomeron at HERA and its implication for LHC and LHeC

**Speaker**

Henri Kowalski

14:20-14:40

### Saturation effects in final states and total cross sections due to CCFM with absorptive boundary

**Speaker**

Krzysztof Kutak

14:40-15:00

### 5D tiny black holes and perturbative saturation

**Speaker**

Agustin Sabio Vera

15:00-15:20

### Establishing/falsifying saturation at LHeC

**Speaker**

Juan Rojo-Chacon

15:20-15:40

### Establishing/falsifying parton saturation in low $x$ ep at LHeC

**Speaker**

Paul Newman

16:00