

## **Session Program**

**1-3 Sept 2008**



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

### ***QCD and Low $x$ ep Observables and PDFs***

Divonne-les-Bains, France  
Hôtel L'Esplanade

# Tuesday 2 September

09:00

## QCD and Low $x$ ep Observables and PDFs

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

### 09:00–09:30 Precision Physics with Parton Distributions

**Speaker**

Andreas Vogt

### 09:30–09:50 Structure Functions and PDFs at/from LHeC

**Speaker**

Max Klein

### 09:50–10:10 Neural network approach to parton distributions

**Speaker**

Juan Rojo-Chacon

### 10:10–10:30 Expectations for $\alpha_s$

**Speaker**

Thomas Kluge

### 10:30–11:00 coffe break

### 11:00–11:20 Heavy Flavour and Jet Observables at the LHeC

**Speaker**

Olaf Behnke

### 11:20–11:40 More Low- $x$ Observables at the LHeC

**Speaker**

Paul Newman

### 11:40–12:00 Forward Jets/Parton Cascade Dynamics at LHeC (tbc)

**Speaker**

Hannes Jung

12:00