

## **Session Program**

**27 June 2012 to 1 July 2012**

## **Low $x$ workshop**

### ***Structure function, Low $x$ , QCD fits I***

Cyprus  
Paphos, Cyprus

# Wednesday 27 June

08:20

## Structure function, Low $x$ , QCD fits I

**Session** | **Location:** Cyprus, Paphos, Cyprus

08:20–08:45 **Structure functions and HERAPDF at HERA**

**Speaker**

Amanda Cooper-Sarkar

08:45–09:05 **Double parton distributions and their evolution**

**Speaker**

Krzysztof Golec-Biernat

09:05–09:30 **Heavy flavour production at HERA**

**Speaker**

Michel Sauter

09:30–09:50 **Pion structure function at small  $x$**

**Speaker**

Boris Kopeliovich

09:50–10:10 **Herafitter**

**Speaker**

Voica Radescu

10:10–10:30 **Coffee break**

10:30–10:50 **LHeC proposal**

**Speaker**

Anna Stasto

10:50–11:10 **Small  $x$  limit, geometrical scaling**

**Speaker**

Michał Praszalowicz

11:10–11:30 **Aspects of saturation and final states**

**Speaker**

Krzysztof Kutak

11:30–11:50 **QCD and EW measurements at LHCb**

**Speaker**

Murilo Rangel

11:50–12:05 **ATLAS  $W/Z$  sensitivity to strange PDF**

**Speaker**

Mikhail Karnevskiy

12:05–12:25 **NLO photon impact factor for the BFKL pomeron**

**Speaker**

Ian Balitsky

12:25-13:10

**Discussion session - Structure functions, PDFs, low x**

**Speakers**

Alan Martin, Amanda Cooper-Sarkar, Anna Stasto

13:10