

Session Program

11-15 Dec 2017

**9th International Workshop on Multiple
Partonic Interactions at the LHC**

WG4: Small- x and Diffraction

Hotel Peterhoff, Shimla, India, Conference Hall

Monday 11 December

11:10

WG4: Small-x and Diffraction

Session | Location: Hotel Peterhoff, Shimla, India, Conference Hall

11:15-11:30 Central exclusive production at LHCb

Speaker
Vanya Belyaev

11:35-11:50 Studies of Diffractive Events with H1 and ZEUS Detectors at HERA

Speaker
Dr Prabhdeep Kaur

11:55-12:10 Low-x and diffraction measurements at RHIC

Speaker
Mriganka Mouli Mondal

12:15-12:30
An analytical approach to Froissart bound in a proton structure function

Speaker
Dr Akbari Jahan

12:35-12:50
Very forward jet, Mueller Navelet jets and jet gap jet measurements in CMS

Speaker
Salim Cerci

12:55-13:10 Looking for BFKL dynamics at the LHC using jet gap jet events

Speaker
Christophe Royon

13:10

Wednesday 13 December

14:30

WG4: Small-x and Diffraction

Session | **Location:** Hotel Peterhoff, Shimla, India, Conference Hall

14:30-14:45

Elastic and Inelastic Cross Section Measurements with the ATLAS Detector

Speaker

Simon Stark Mortensen

14:50-15:05

The Electron-Ion Collider project

Speaker

Abhay Deshpande

15:10-15:25

CT-PPS physics results and prospects

Speaker

Christophe Royon

15:50

Thursday 14 December

12:20

12:40

WG4: Small-x and Diffraction

Session | **Location:** Hotel Peterhoff, Shimla, India, Conference Hall

12:20-12:35

Diffraction results from CMS and TOTEM

Speakers

Kajari Mazumdar, Kajari Mazumdar