

Session Program

May 15 - 20, 2017



The Fifth Annual Large Hadron Collider Physics conference (LHCP2017)

Parallel QCD

Shanghai Jiao Tong University, AnTai A300
Xuhui Campus

Mon, May 15

2:00 PM

Parallel QCD: I

Session | **Location:** Shanghai Jiao Tong University, Haoran 306, Xuhui Capus

14:00 - 14:17 **Jet and photon measurements with ATLAS**

Speaker

Ben Nachman

14:17 - 14:34 **Measurements of jet production properties in CMS**

Speaker

Patrick Connor

14:34 - 14:51 **Heavy Flavour production at LHCb**

Speaker

Patrick Spradlin

14:51 - 15:08 **Jet properties in ALICE**

Speaker

Dr Yaxian Mao

15:08 - 15:25 **Jet substructure and algorithms**

Speakers

Chul Joon Kim, Chul Kim

15:25 - 15:42 **Monte Carlo developments and resummation**

Speakers

Valentin Hirschi, Valentin Hirschi, Dr Valentin Jonathan Hirschi

15:42 - 15:59 **Higher order QCD calculations**

Speaker

HuaXing Zhu

4:00 PM

Tue, May 16

11:00 AM

Parallel QCD: II

Session | **Location:** Shanghai Jiao Tong University, Haoran 306, Xuhui Capus

11:00 - 11:17 **Soft QCD results in pp and pPb with ALICE**

Speaker

Valentina Zaccolo

11:17 - 11:34

Measurements of particle production, underlying event and double parton scattering in CMS

Speaker

Marc Dunser

11:34 - 11:51

Collective effects and particle correlation in ATLAS

Speaker

Oldrich Kepka

11:51 - 12:08

Measurements of particle production, soft QCD, and double parton scattering with LHCb

Speaker

Liupan An

12:08 - 12:25

Multiplicity dependence of particle production in ALICE

Speakers

Giacomo Volpe, Dr Giacomo Volpe

12:30 PM

Wed, May 17

11:00 AM

Parallel QCD: III

Session | **Location:** Shanghai Jiao Tong University, Haoran 306, Xuhui Capus

11:00 - 11:17 **Production of vector bosons in association with jets in ATLAS**

Speaker

Evelin Meoni

11:17 - 11:34

Measurements of associated production of vector bosons and jets in CMS

Speaker

Mr Muhammad Ahmad

11:34 - 11:51 **Physics with jets in LHCb**

Speaker

Xabier Cid Vidal

11:51 - 12:08 **Very forward measurements at the LHC**

Speaker

Mirko Berretti

12:08 - 12:25 **The xFitter project**

Speaker

Alexander Glazov

12:30 PM