Session Program

15–20 May 2017

The Fifth Annual Large Hadron Collider Physics conference (LHCP2017)

Parallel QCD

Shanghai Jiao Tong University, AnTai A300
Xuhui Campus

Monday 15 May

14:00

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

16:00

Tuesday 16 May

11:00

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

Wednesday 17 May

11:00

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