

International Workshop on Forward and Jet Physics at LHC



Report of Contributions

Contribution ID: 1

Type: **not specified**

Inauguration

Monday 11 February 2019 09:30 (15 minutes)

Contribution ID: 2

Type: **not specified**

Probing the QGP with Hard Probes at the LHC

Monday 11 February 2019 10:15 (45 minutes)

Presenter: VAN LEEUWEN, Marco (Nikhef National institute for subatomic physics (NL))

Contribution ID: 3

Type: **not specified**

Overview of Jet Measurements in the ALICE Experiment

Monday 11 February 2019 11:00 (45 minutes)

Presenter: CHUJO, Tatsuya (University of Tsukuba (JP))

Contribution ID: 4

Type: **not specified**

TBD

Presenter: JAIN, Ambar (IISER Bhopal)

Contribution ID: 5

Type: **not specified**

Next-to-Leading Order Angularity Distributions with Recoil

Monday 11 February 2019 12:30 (15 minutes)

Presenter: BUDHRAJA, Ankita (IISER Bhopal)

Contribution ID: 6

Type: **not specified**

Measurements of High p_T boosted jets

Monday 11 February 2019 14:30 (45 minutes)

Presenter: GUCHAIT, Monoranjan (Tata Institute of Fundamental Research (TIFR))

Contribution ID: 7

Type: **not specified**

Jet Structure, a probe beyond standard models at HL-LHC

Monday 11 February 2019 15:15 (30 minutes)

Presenter: DUGAD, Shashi (Tata Inst. of Fundamental Research (IN))

Contribution ID: 8

Type: **not specified**

Measurement of Inclusive Jet Cross Section and Event Properties in CMS Experiments

Monday 11 February 2019 16:45 (30 minutes)

Presenter: Mr CHATTERJEE, Suman (Tata Inst. of Fundamental Research (IN))

Contribution ID: 9

Type: **not specified**

Tagging jet-like events using multiplicity detector in forward rapidities

Monday 11 February 2019 17:15 (15 minutes)

Presenter: Dr SINGH, Ranbir (National Institute of Science Education and Research (IN))

Contribution ID: **10**

Type: **not specified**

Some aspects of heavy ion jets

Monday 11 February 2019 15:45 (30 minutes)

Presenter: SHARMA, Rishi (TIFR)

Contribution ID: 11

Type: **not specified**

Next-to-leading-order QCD calculation for hadron fragmentation in a jet

Monday 11 February 2019 12:00 (30 minutes)

Presenter: MUKHERJEE, Asmita (IIT Bombay)

Contribution ID: 12

Type: **not specified**

Overview of Forward Physics at LHC

Tuesday 12 February 2019 09:30 (45 minutes)

Presenter: PEITZMANN, Thomas (Nikhef National institute for subatomic physics (NL))

Contribution ID: 13

Type: **not specified**

Forward Calorimeter for the ALICE Experiment

Tuesday 12 February 2019 10:15 (30 minutes)

Presenter: MUHURI, Sanjib (Department of Atomic Energy (IN))

Contribution ID: 14

Type: **not specified**

Forward Physics Measurements with CMS Experiment

Tuesday 12 February 2019 10:45 (30 minutes)

Presenter: BANSAL, Sunil (Panjab University (IN))

Contribution ID: 15

Type: **not specified**

Selected results from measurement of jets at STAR experiment at different rapidities

Tuesday 12 February 2019 11:45 (30 minutes)

Presenter: MONDAL, Mriganka Mouli (NISER, Bhubaneswar)

Contribution ID: **16**

Type: **not specified**

Measurements of leptons from HF decays

Tuesday 12 February 2019 12:15 (30 minutes)

Presenter: DAS, Debasish (Saha Institute of Nuclear Physics (IN))

Contribution ID: 17

Type: **not specified**

Lunch break

Contribution ID: 18

Type: **not specified**

Heavy quark production and propagation in a hot and dense partonic medium

Tuesday 12 February 2019 14:15 (45 minutes)

Presenter: Prof. GOLAM MUSTAFA, Munshi (Saha Institute of Nuclear Physics)

Contribution ID: 19

Type: **not specified**

Probing the quark gluon plasma by heavy quarks

Tuesday 12 February 2019 15:00 (30 minutes)

Presenter: DAS, Santosh Kumar (School of Physical Science, Indian Institute of Technology Goa, India)

Contribution ID: 20

Type: **not specified**

High pT photon production at mid and forward rapidities in Pb-Pb collisions at the LHC

Tuesday 12 February 2019 15:30 (30 minutes)

Presenter: DE, Somnath (Pingla College, Maligram, Paschim Medinipur (WB))

Contribution ID: 21

Type: **not specified**

Jet properties in pp collisions

Tuesday 12 February 2019 16:00 (15 minutes)

Presenter: BISWAS, Rathijit (Bose Institute, Kolkata)

Contribution ID: 22

Type: **not specified**

Heavy quark jet propagation and heavy flavour suppression in a fluctuating quark-gluon plasma at the LHC energies

Tuesday 12 February 2019 16:15 (15 minutes)

Presenter: IKBAL, Ashik (VECC, Kolkata)

Contribution ID: 23

Type: **not specified**

Interactive session and conclusion

Tuesday 12 February 2019 17:00 (1h 30m)