

10th Workshop of the France China Particle Physics Laboratory



Report of Contributions

Contribution ID: 0

Type: **not specified**

Neutrino Physics and Beyond at JUNO

Wednesday, 29 March 2017 10:40 (30 minutes)

Presenter: Mrs HAN, Ran (NCEPU)

Session Classification: Neutrinos

Contribution ID: 1

Type: **not specified**

Status of the JUNO detector system

Wednesday, 29 March 2017 11:10 (30 minutes)

Presenter: Dr HE, Miao (IHEP)

Session Classification: Neutrinos

Contribution ID: 2

Type: **not specified**

The JUNO Top Tracker

Wednesday, 29 March 2017 11:40 (20 minutes)

Presenter: Dr DRACOS, Marcos (IPHC Strasbourg)

Session Classification: Neutrinos

Contribution ID: 3

Type: **not specified**

LHCb results on Bc

Wednesday, 29 March 2017 08:30 (25 minutes)

Presenter: Mr ROBBE, Patrick (LAL Orsay, IN2P3)

Session Classification: Flavor physics

Contribution ID: 4

Type: **not specified**

e^+e^- annihilation cross section measurements at BESIII

Wednesday, 29 March 2017 08:55 (25 minutes)

Presenter: Prof. YUAN, Changzheng (IHEP, Beijing)

Session Classification: Flavor physics

Contribution ID: 5

Type: **not specified**

quarkonium production at LHC

Wednesday, 29 March 2017 09:20 (25 minutes)

Presenter: Dr LANSBERG, Jean-Philippe (IPNO - Paris Sud U. / CNRS-IN2P3)

Session Classification: Flavor physics

Contribution ID: 6

Type: **not specified**

heavy hadrons

Wednesday, 29 March 2017 09:45 (25 minutes)

Presenter: Prof. ZHAO, Qiang (Institute of High Energy Physics, Chinese Academy of Sciences)

Session Classification: Flavor physics

Contribution ID: 7

Type: **not specified**

Black hole candles for expansion history of high- z Universe.

Tuesday, 28 March 2017 11:40 (20 minutes)

Presenter: WANG, JianMin

Session Classification: Astroparticles & Cosmology

Contribution ID: 8

Type: **not specified**

Status & prospects for the LHAASO experiment

Tuesday, 28 March 2017 09:25 (25 minutes)

Presenter: Prof. HUIHAI HE, Huihai (高能所)

Session Classification: Astroparticles & Cosmology

Contribution ID: 9

Type: **not specified**

Cosmic ray detection with LHAASO

Tuesday, 28 March 2017 10:20 (20 minutes)

Presenter: Dr MA, lingling (ihep)

Session Classification: Astroparticles & Cosmology

Contribution ID: **10**

Type: **not specified**

Autonomous radio-detection of air showers with TREND

Tuesday, 28 March 2017 10:40 (20 minutes)

Presenter: Dr LE COZ, Sandra (NAOC)

Session Classification: Astroparticles & Cosmology

Contribution ID: 11

Type: **not specified**

Status and persepective of the GRAND project

Tuesday, 28 March 2017 11:00 (20 minutes)

Presenter: MARTINEAU, Olivier

Session Classification: Astroparticles & Cosmology

Contribution ID: 12

Type: **not specified**

On the PeV knee of cosmic-ray spectrum and TeV cutoff of electron spectrum

Tuesday, 28 March 2017 11:20 (20 minutes)

Presenter: Dr LIU, Wei (IHEP)

Session Classification: Astroparticles & Cosmology

Contribution ID: 13

Type: **not specified**

Directional Dark Matter Detection with MIMAC

Tuesday, 28 March 2017 09:05 (20 minutes)

Presenter: SANTOS, Daniel (LPSC Grenoble)

Session Classification: Astroparticles & Cosmology

Contribution ID: 14

Type: **not specified**

ALICE highlights of recent results

Tuesday, 28 March 2017 13:30 (25 minutes)

Presenter: Dr ZHANG, xiaoming (institute of particle physics, huazhong normal university)

Session Classification: Alice

Contribution ID: 15

Type: **not specified**

ALICE-FCPPL report

Tuesday, 28 March 2017 13:55 (20 minutes)

Presenter: Prof. BASTID, Nicole (LPC Clermont-Ferrrand)

Session Classification: Alice

Contribution ID: **16**

Type: **not specified**

ALICE Upgrade

Tuesday, 28 March 2017 14:15 (30 minutes)

Presenter: Dr URAS, Antonio (Institut de Physique Nucléaire de Lyon)

Session Classification: Alice

Contribution ID: 17

Type: **not specified**

Jet physics in ALICE

Presenter: MAO, Yaxian (Central China Normal University)

Contribution ID: **18**

Type: **not specified**

Measurements of muons from heavy-flavour decays in Pb-Pb collisions

Tuesday, 28 March 2017 15:35 (20 minutes)

Through Vidyo

Presenter: ZHANG, ZUMAN (ccnu)

Session Classification: Alice

Contribution ID: **19**

Type: **not specified**

W-boson production with muons in p-Pb collisions

Tuesday, 28 March 2017 14:45 (20 minutes)

Presenter: ZHU, Jianhui

Session Classification: Alice

Contribution ID: 20

Type: **not specified**

Double-Parton Scattering and Underlying Event measurements in ALICE

Tuesday, 28 March 2017 15:55 (15 minutes)

Presenter: STOCCO, Diego

Session Classification: Alice

Contribution ID: 21

Type: **not specified**

USTC and plans in ALICE-FCPPL

Tuesday, 28 March 2017 16:10 (15 minutes)

Presenter: Prof. TANG, Zebo (University of Science and Technology of China)

Session Classification: Alice

Contribution ID: 22

Type: **not specified**

SINAP and plans in ALICE

Tuesday, 28 March 2017 16:25 (15 minutes)

Presenter: ZHANG, Song (Shanghai Institute of Applied Physics, CAS)

Session Classification: Alice

Contribution ID: 23

Type: **not specified**

New initiatives in the France-Japan Particle Physics Laboratory

Thursday, 30 March 2017 12:10 (15 minutes)

Presenter: BAMBADE, Philip

Session Classification: Closing session

Contribution ID: 24

Type: **not specified**

Wrap-up

Thursday, 30 March 2017 12:25 (15 minutes)

Presenters: CHEN, Gang; MARTINEAU, Olivier

Session Classification: Closing session

Contribution ID: 25

Type: **not specified**

Optical cavity for high flux X-ray compton machines at Orsay and Tsinghua

Thursday, 30 March 2017 09:00 (15 minutes)

Presenter: LIU, Xing

Session Classification: Technical developments

Contribution ID: 26

Type: **not specified**

ATF/ATF2 beam halo study

Thursday, 30 March 2017 09:15 (15 minutes)

Presenter: YANG, Renjun

Session Classification: Technical developments

Contribution ID: 27

Type: **not specified**

Luminosity and beam loss monitoring at SuperKEKB

Thursday, 30 March 2017 09:30 (15 minutes)

Presenter: BAMBADE, Philip

Session Classification: Technical developments

Contribution ID: 28

Type: **not specified**

CEPC MDI status and challenges

Thursday, 30 March 2017 09:45 (15 minutes)

Presenter: Dr BAI, Sha (高能所)

Session Classification: Technical developments

Contribution ID: 29

Type: **not specified**

100KM CEPC Parameters and Lattice Design

Thursday, 30 March 2017 10:20 (15 minutes)

Presenter: WANG, Dou

Session Classification: Technical developments

Contribution ID: 30

Type: **not specified**

Lattice Design and Dynamic Aperture Optimization for CEPC Main Ring

Thursday, 30 March 2017 10:35 (15 minutes)

Presenter: Mr WANG, Yiwei

Session Classification: Technical developments

Contribution ID: 31

Type: **not specified**

Exploration of Computing Technologie

Thursday, 30 March 2017 11:20 (15 minutes)

Presenters: HERNANDEZ, Fabio (IHEP/CAS & IN2P3/CNRS); Dr CHEN, Gang (IHEP)

Session Classification: Technical developments

Contribution ID: **32**

Type: **not specified**

CEPC Detector Optimization

Thursday, 30 March 2017 10:50 (30 minutes)

Primary authors: Dr QI, Huirong (Institute of High Energy Physics, CAS); Mr RUAN, Manqi (IHEP)

Presenters: Dr QI, Huirong (Institute of High Energy Physics, CAS); Mr RUAN, Manqi (IHEP)

Session Classification: Technical developments

Contribution ID: 33

Type: **not specified**

Software reconstruction

Thursday, 30 March 2017 11:35 (15 minutes)

Presenter: FU, Chengdong (IHEP)

Session Classification: Technical developments

Contribution ID: **34**

Type: **not specified**

Detector Optimization

Presenter: Mr RUAN, Manqi (IHEP)

Contribution ID: 35

Type: **not specified**

ATLAS Upgrade CPPM/ACC R&D

Thursday, 30 March 2017 11:50 (20 minutes)

Presenters: Mr LIU, Jian (Shandong University); PANGAUD, Patrick

Session Classification: Technical developments

Contribution ID: 36

Type: **not specified**

Prof. Qikun Xue, vice president of Tsinghua University

Monday, 27 March 2017 09:30 (10 minutes)

Session Classification: Welcome session

Contribution ID: 37

Type: **not specified**

Dr. Cao Jinghua, director of Bureau of International Collaboration of CAS

Monday, 27 March 2017 09:40 (10 minutes)

Session Classification: Welcome session

Contribution ID: **38**

Type: **not specified**

Pierre Lemonde, French Embassy Science and Technology counselor

Monday, 27 March 2017 09:50 (10 minutes)

Session Classification: Welcome session

Contribution ID: 39

Type: **not specified**

Antoine Mynard, director of the CNRS office in Beijing

Monday, 27 March 2017 10:00 (10 minutes)

Session Classification: Welcome session

Contribution ID: 40

Type: **not specified**

Ursula Bassler, IN2P3 deputy director

Contribution ID: 41

Type: **not specified**

Presentation of the "Sino-French school on the 2 infinities"

Monday, 27 March 2017 10:10 (10 minutes)

Presenter: KAJFASZ, Eric

Session Classification: Welcome session

Contribution ID: 42

Type: **not specified**

Scientific policy & international collaboration policy at Irfu

Presenter: ALAMANOS, Nicolas

Contribution ID: 43

Type: **not specified**

ATLAS introduction

Monday, 27 March 2017 14:20 (10 minutes)

Presenter: Mr MONNIER, emmanuel (cppm)

Session Classification: ATLAS+CMS

Contribution ID: 44

Type: **not specified**

LPNHE/USTC collaboration

Monday, 27 March 2017 14:30 (20 minutes)

Presenter: Prof. LIU, Yanwen (USTC)

Session Classification: ATLAS+CMS

Contribution ID: 45

Type: **not specified**

LAL/SDU collaboration

Monday, 27 March 2017 14:50 (20 minutes)

Presenter: SONG, Weimin (高能所)

Session Classification: ATLAS+CMS

Contribution ID: 46

Type: **not specified**

CPPM/SDU collaboration: ttH analysis in multilepton at ATLAS

Monday, 27 March 2017 15:30 (20 minutes)

Presenter: WANG, Chao

Session Classification: ATLAS+CMS

Contribution ID: 47

Type: **not specified**

ATLAS recent highlights talk

Monday, 27 March 2017 13:30 (25 minutes)

Presenter: CHEN, Xin

Session Classification: ATLAS+CMS

Contribution ID: 48

Type: **not specified**

CMS recent highlights talk

Monday, 27 March 2017 13:55 (25 minutes)

Presenter: TAO, Junquan

Session Classification: ATLAS+CMS

Contribution ID: 49

Type: **not specified**

CMS introduction

Monday, 27 March 2017 16:30 (10 minutes)

Presenter: GASCON, Suzanne

Session Classification: ATLAS+CMS

Contribution ID: 50

Type: **not specified**

IPHC-Peking U collaboration

Monday, 27 March 2017 16:40 (20 minutes)

Presenter: LI, Qiang (school of physics Peking University)

Session Classification: ATLAS+CMS

Contribution ID: 51

Type: **not specified**

IPNL-IHEP: $H \rightarrow \gamma\gamma$ in CMS

Monday, 27 March 2017 17:00 (20 minutes)

Presenter: FINCO, Linda

Session Classification: ATLAS+CMS

Contribution ID: 52

Type: **not specified**

IPNL-IHEP Low mass $H \rightarrow \gamma\gamma$ in CMS

Monday, 27 March 2017 17:20 (20 minutes)

Primary author: Ms ZHANG, Sijing (league member)

Presenter: Ms ZHANG, Sijing (league member)

Session Classification: ATLAS+CMS

Contribution ID: 53

Type: **not specified**

WLCG CC-IN2P3-IHEP

Monday, 27 March 2017 17:40 (20 minutes)

Presenter: Dr CHEN, Gang (IHEP)

Session Classification: ATLAS+CMS

Contribution ID: 54

Type: **not specified**

CPPM/IHEP collaboration: Susy searches in two same sign lepton final states

Monday, 27 March 2017 15:50 (20 minutes)

Presenter: REN, Huan

Session Classification: ATLAS+CMS

Contribution ID: 55

Type: **not specified**

CPPM/USTC collaboration: Double Charged Higgs searches

Monday, 27 March 2017 16:10 (20 minutes)

Presenter: DIACONU, Cristinel

Session Classification: ATLAS+CMS