

KoALICE National Workshop 2019



Report of Contributions

Contribution ID: 24

Type: **not specified**

Review of KoALICE Experiment Group

Sunday, 5 January 2020 14:00 (20 minutes)

Primary author: YOON, Jin Hee (Inha University (KR))

Presenter: YOON, Jin Hee (Inha University (KR))

Session Classification: Inha

Contribution ID: 25

Type: **not specified**

Activity at Inha

Sunday, 5 January 2020 14:20 (30 minutes)

Primary author: KWEON, Min Jung (Inha University (KR))

Presenter: KWEON, Min Jung (Inha University (KR))

Session Classification: Inha

Contribution ID: 26

Type: **not specified**

Silicon Detector Simulation

Sunday, 5 January 2020 14:50 (25 minutes)

Primary author: BOK, Jeongsu (Inha University (KR))

Presenter: BOK, Jeongsu (Inha University (KR))

Session Classification: Inha

Contribution ID: 27

Type: **not specified**

Status of Ξc^+ Hadronic Channel topological study

Sunday, 5 January 2020 15:15 (25 minutes)

Primary author: DO, Jaehyeon (Inha University (KR))

Presenter: DO, Jaehyeon (Inha University (KR))

Session Classification: Inha

Contribution ID: 28

Type: **not specified**

Two-particle correlation via Bremsstrahlung

Sunday, 5 January 2020 16:00 (20 minutes)

Primary author: CHO, Soyeon (Inha University (KR))

Presenter: CHO, Soyeon (Inha University (KR))

Session Classification: Inha

Contribution ID: 29

Type: **not specified**

Measurement of electrons from beauty-hadron decays in pp at 13 TeV

Sunday, 5 January 2020 15:40 (20 minutes)

Primary author: KWON, Jiyeon (Inha University (KR))

Presenter: KWON, Jiyeon (Inha University (KR))

Session Classification: Inha

Contribution ID: 32

Type: **not specified**

PNU Activity for KoALICE

Sunday, 5 January 2020 16:40 (30 minutes)

Primary author: YOO, In Kwon (Pusan National University (KR))

Presenter: YOO, In Kwon (Pusan National University (KR))

Session Classification: Busan

Contribution ID: 33

Type: **not specified**

Activity summary 2019

Sunday, 5 January 2020 17:10 (20 minutes)

Primary author: KWON, Minjae (Pusan National University (KR))

Presenter: KWON, Minjae (Pusan National University (KR))

Session Classification: Busan

Contribution ID: 34

Type: **not specified**

Research Plan

Sunday, 5 January 2020 17:30 (30 minutes)

Primary author: LIM, Sanghoon (Pusan National University (KR))

Presenter: LIM, Sanghoon (Pusan National University (KR))

Session Classification: Busan

Contribution ID: 35

Type: **not specified**

Paper plans of KOALICE Analyses

Sunday, 5 January 2020 19:30 (30 minutes)

Primary author: KIM, Beomkyu (Inha University (KR))

Presenter: KIM, Beomkyu (Inha University (KR))

Session Classification: CERN

Contribution ID: **36**

Type: **not specified**

Cosmics

Sunday, 5 January 2020 20:00 (20 minutes)

Primary author: KIM, Taejun (Yonsei University (KR))

Presenter: KIM, Taejun (Yonsei University (KR))

Session Classification: CERN

Contribution ID: 37

Type: **not specified**

Post-analysis of the ALPIDE production test

Monday, 6 January 2020 14:20 (15 minutes)

Primary author: Mr NOH, Ikjae (Yonsei University)

Presenter: Mr NOH, Ikjae (Yonsei University)

Session Classification: Yonsei, CBNU

Contribution ID: **38**

Type: **not specified**

Tracking for the fixed target detector

Monday, 6 January 2020 14:35 (15 minutes)

Primary author: KIM, Jungeol (Yonsei University (KR))

Presenter: KIM, Jungeol (Yonsei University (KR))

Session Classification: Yonsei, CBNU

Contribution ID: 39

Type: **not specified**

Artificial intelligence for pattern recognition

Monday, 6 January 2020 14:50 (15 minutes)

Primary author: Mr KIM, jaehyun (Yonsei University)

Presenter: Mr KIM, jaehyun (Yonsei University)

Session Classification: Yonsei, CBNU

Contribution ID: 40

Type: **not specified**

ALPIDE front end analysis

Monday, 6 January 2020 15:05 (15 minutes)

Primary author: Mr HAN, Younghoon (Yeonsei University)

Presenter: Mr HAN, Younghoon (Yeonsei University)

Session Classification: Yonsei, CBNU

Contribution ID: 41

Type: **not specified**

Beauty production via semi-electronic decay channel in Pb-Pb collisions at 5.02 TeV

Sunday, 5 January 2020 20:20 (20 minutes)

Primary author: PARK, Jonghan (Inha University (KR))

Presenter: PARK, Jonghan (Inha University (KR))

Session Classification: CERN

Contribution ID: 42

Type: **not specified**

The production of $\Xi c 0$ in pp collisions at 13 TeV

Sunday, 5 January 2020 20:40 (20 minutes)

Primary author: SEO, Jin Joo (Inha University (KR))

Presenter: SEO, Jin Joo (Inha University (KR))

Session Classification: CERN

Contribution ID: 43

Type: **not specified**

Simulation of Monolithic Active Pixel Sensor

Sunday, 5 January 2020 21:20 (10 minutes)

Primary author: JEONG, Jihye (Pusan National University (KR))

Presenter: JEONG, Jihye (Pusan National University (KR))

Session Classification: CERN

Contribution ID: 44

Type: **not specified**

Activity at Yonsei

Monday, 6 January 2020 14:00 (20 minutes)

Primary author: KWON, Youngil (Yonsei University (KR))

Presenter: KWON, Youngil (Yonsei University (KR))

Session Classification: Yonsei, CBNU

Contribution ID: 45

Type: **not specified**

Collaboration Plan with ALICE Computing for Disk Buffer Management

Monday, 6 January 2020 13:30 (30 minutes)

Primary author: NOH, Seo-Young (Chung Buk National University)

Presenter: NOH, Seo-Young (Chung Buk National University)

Session Classification: Yonsei, CBNU

Contribution ID: 46

Type: **not specified**

Activity at Sejong

Monday, 6 January 2020 18:15 (30 minutes)

Primary author: KIM, Se Yong (Sejong University (KR))

Presenter: KIM, Se Yong (Sejong University (KR))

Session Classification: JBNU, GWNU, Sejong, KIAF

Contribution ID: 47

Type: **not specified**

Activity at Jeonbuk

Monday, 6 January 2020 16:00 (10 minutes)

Primary author: KIM, Eun Joo (Chonbuk National University (KR))

Presenter: KIM, Eun Joo (Chonbuk National University (KR))

Session Classification: JBNU, GWNNU, Sejong, KIAF

Contribution ID: 48

Type: **not specified**

f0 Production with ALICE

Monday, 6 January 2020 16:10 (30 minutes)

Primary author: KIM, Junlee (Chonbuk National University (KR))

Presenter: KIM, Junlee (Chonbuk National University (KR))

Session Classification: JBNU, GWNU, Sejong, KIAF

Contribution ID: 49

Type: **not specified**

GWNU Activities & The design of double stack MRPCs

Monday, 6 January 2020 16:40 (20 minutes)

Primary author: KIM, Jinsook (Gangneung-Wonju National University (KR))

Presenter: KIM, Jinsook (Gangneung-Wonju National University (KR))

Session Classification: JBNU, GWNU, Sejong,KIAF

Contribution ID: 50

Type: **not specified**

Status of Muon system & Performance of double stack MRPCs

Monday, 6 January 2020 17:00 (20 minutes)

Primary author: BAEK, Yongwook (Ettore Majorana Cent. Sci. Culture (IT))

Presenter: BAEK, Yongwook (Ettore Majorana Cent. Sci. Culture (IT))

Session Classification: JBNU, GWNU, Sejong, KIAF

Contribution ID: 51

Type: **not specified**

Activity at KIAF

Monday, 6 January 2020 17:55 (20 minutes)

Primary author: KONG, Byungyun (KISTI Korea Institute of Science & Technology Information (KR))

Presenter: KONG, Byungyun (KISTI Korea Institute of Science & Technology Information (KR))

Session Classification: JBNU, GWNNU, Sejong, KIAF

Contribution ID: 52

Type: **not specified**

Activity summary 2019

Sunday, 5 January 2020 21:00 (20 minutes)

Primary author: LIM, Bong-Hwi (Pusan National University (KR))

Presenter: LIM, Bong-Hwi (Pusan National University (KR))

Session Classification: CERN

Contribution ID: 53

Type: **not specified**

Tier-1 Status and Plan

Monday, 6 January 2020 17:35 (20 minutes)

Primary author: AHN, Sang Un (Korea Institute of Science & Technology Information (KR))

Presenter: AHN, Sang Un (Korea Institute of Science & Technology Information (KR))

Session Classification: JBNU, GWNU, Sejong, KIAF

Contribution ID: 54

Type: **not specified**

Research Plan

Monday, 6 January 2020 15:20 (15 minutes)

Primary author: HONG, Geunhee (Yeonsei University)

Presenter: HONG, Geunhee (Yeonsei University)

Session Classification: Yonsei, CBNU

Contribution ID: 55

Type: **not specified**

Properties of new type MRPC

Monday, 6 January 2020 17:20 (15 minutes)

Primary author: KWON, Kyoungyoun (Gangneung-Wonju National University (KR))

Presenter: KWON, Kyoungyoun (Gangneung-Wonju National University (KR))

Session Classification: JBNU, GWNU, Sejong, KIAF