

**HIM 2023-12 (서울시청시민청)**

# **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Status of sPHENIX and EIC

**Presenter:** Dr 유, 명웅 (BNL)

Contribution ID: 2

Type: **not specified**

## Status of sPHENIX and EIC

*Friday 8 December 2023 14:00 (40 minutes)*

**Presenters:** KWON, Youngil (Yonsei University (KR)); Dr 유, 명웅 (BNL)

**Session Classification:** Session 1 (Chair : 권영일 (연세대))

Contribution ID: 3

Type: **not specified**

## **Precision Timing at High-Luminosity LHC with the CMS MIP Timing Detector**

*Friday 8 December 2023 14:40 (40 minutes)*

**Presenters:** MOON, Chang-Seong (Kyungpook National University (KR)); MOON, Dong Ho (Chonnam National University (KR))

**Session Classification:** Session 1 (Chair : 권영일 (연세대))

Contribution ID: 4

Type: **not specified**

## 반도체검출기개발을위한산업체협력

*Friday 8 December 2023 15:20 (50 minutes)*

**Presenter:** Mr 민, 병석 (MEMSPACK)

**Session Classification:** Session 1 (Chair : 권영일 (연세대))

Contribution ID: 5

Type: **not specified**

**TBD**

*Friday 8 December 2023 16:30 (20 minutes)*

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

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))

Contribution ID: 6

Type: **not specified**

**TBD**

*Friday 8 December 2023 16:50 (10 minutes)*

**Presenter:** Prof. YOON, Jin Hee (Inha University (KR))

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))

Contribution ID: 7

Type: **not specified**

**TBD**

*Friday 8 December 2023 17:00 (10 minutes)*

**Presenter:** MOON, Dong Ho (Chonnam National University (KR))

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))



Contribution ID: 8

Type: **not specified**

**TBD**

*Friday 8 December 2023 17:10 (10 minutes)*

**Presenter:** LEE, Kang Seog (Chonnam National University)

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))

Contribution ID: 9

Type: **not specified**

**TBD**

*Friday 8 December 2023 17:30 (30 minutes)*

**Presenter:** Prof. SHIN, Kiryang (Andong University)

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))

Contribution ID: **10**

Type: **not specified**

## **Nuclear spectroscopy projects at Center for Exotic Nuclear Studies**

*Saturday 9 December 2023 10:00 (40 minutes)*

**Presenter:** Dr 김, 응희 (IBS)

**Session Classification:** Session 3 (Chair : 문동호 (전남대))

Contribution ID: 11

Type: **not specified**

## Multiplicity dependence of $\Xi_c^+$ baryon production in pp collisions at $\sqrt{s} = 13$ TeV with ALICE

*Saturday 9 December 2023 10:40 (30 minutes)*

**Presenter:** CHO, Jaeyoon (Inha University (KR))

**Session Classification:** Session 3 (Chair : 문동호 (전남대))

Contribution ID: 12

Type: **not specified**

## Alignment of the precision detector using AI

*Saturday 9 December 2023 11:10 (30 minutes)*

**Presenter:** KIM, Jaehyun (Yonsei University (KR))

**Session Classification:** Session 3 (Chair : 문동호 (전남대))

Contribution ID: 13

Type: **not specified**

## Closing remark and next meeting announcement

*Saturday 9 December 2023 11:40 (20 minutes)*

**Presenter:** Prof. YOON, Jin Hee (Inha University (KR))

**Session Classification:** Session 3 (Chair : 문동호 (전남대))

Contribution ID: **14**

Type: **not specified**

**TBD**

*Friday 8 December 2023 17:20 (10 minutes)*

**Presenter:** HONG, Byungsik (Korea University (KR))

**Session Classification:** Session 2 (Chair : 홍병식 (고려대))