

**2018 Inha-Korea Joint  
Workshop : Recent  
developments of Hadron  
Physics with Strangeness and  
Charmness**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Development of prototype TPC**

*Saturday 31 March 2018 15:30 (40 minutes)*

**Presenter:** YANG, Hyunmin (Korea University)

Contribution ID: 2

Type: **not specified**

# **The electromagnetic calorimeter trigger system at the Belle II experiment**

*Friday 30 March 2018 12:40 (40 minutes)*

**Presenter:** KIM, Youngjun (Korea University)

Contribution ID: 3

Type: **not specified**

## **DD\sigma and D^\*D^\*\sigma coupling constants**

*Friday 30 March 2018 13:20 (40 minutes)*

**Presenter:** KIM, Hee-Jin (Inha University (KR))

Contribution ID: 4

Type: **not specified**

## **Introduction to BGOegg experiment at SPring-8**

*Saturday 31 March 2018 13:10 (40 minutes)*

**Presenter:** JO, Jamin (Korea University)

Contribution ID: 5

Type: **not specified**

## **Introduction to MPPC**

**Presenter:** ROH, Kayoung (Korea University)

Contribution ID: 6

Type: **not specified**

## **In-medium properties of SU(3) baryons**

*Saturday 31 March 2018 14:30 (40 minutes)*

**Presenter:** HONG, Kihoon (Inha University)

Contribution ID: 7

Type: **not specified**

## **Developing Water Cherenkov Detector Prototype for J-PARC E42 Experiment**

*Friday 30 March 2018 12:00 (40 minutes)*

**Presenter:** CHOI, SungWook (Korea University)

Contribution ID: 8

Type: **not specified**

## **Electromagnetic properties of singly heavy baryons**

*Saturday 31 March 2018 16:10 (40 minutes)*

**Presenter:** KIM, June-Young (Inha University)

Contribution ID: 9

Type: **not specified**

## **Development of a TPC trigger hodoscope for the H-dibaryon search experiment E42 at J-PARC**

*Saturday 31 March 2018 10:00 (40 minutes)*

**Presenter:** JUNG, WooSeung (Korea University)

Contribution ID: **10**

Type: **not specified**

## **Eta photoproduction off the neutron**

*Saturday 31 March 2018 10:40 (40 minutes)*

**Presenter:** SUH, JungMin (Inha University)

Contribution ID: 11

Type: **not specified**

## **GEANT4 Simulation of the Aerogel Cherenkov Detector**

**Presenter:** KANG, ByungMin (Korea University )

Contribution ID: 12

Type: **not specified**

## Registration

*Friday 30 March 2018 10:00 (1 hour)*

Contribution ID: **13**

Type: **not specified**

## **Lunch**

*Friday 30 March 2018 11:00 (1 hour)*

Contribution ID: 14

Type: **not specified**

## **Banquet**

*Friday 30 March 2018 17:50 (2 hours)*

Contribution ID: **15**

Type: **not specified**

## **Lunch**

*Saturday 31 March 2018 12:00 (1h 10m)*

Contribution ID: **16**

Type: **not specified**

## **Introduction to MPPC**

*Saturday 31 March 2018 11:20 (40 minutes)*

**Presenter:** ROH, Kayoung (Korea University)

Contribution ID: 17

Type: **not specified**

## **GEANT4 Simulation of the Aerogel Cherenkov Detector**

*Saturday 31 March 2018 13:50 (40 minutes)*

**Presenter:** KANG, Byungmin (Korea University)

Contribution ID: **18**

Type: **not specified**

## **Heavy baryons in a mean-field approach**

*Friday 30 March 2018 14:20 (1 hour)*

**Presenter:** Prof. KIM, Hyun-Chul (Inha University)

Contribution ID: 19

Type: **not specified**

## **Strong and EM transitions of heavy baryons**

*Friday 30 March 2018 15:20 (1 hour)*

**Presenter:** Dr YANG, Ghil-Seok (Soongsil University)

Contribution ID: 20

Type: **not specified**

## **Search for a Theta+ Resonance at Low-Energy K+n Scattering**

*Friday 30 March 2018 16:50 (1 hour)*

**Presenter:** Prof. AHN, Jung Keun (Korea University)

Contribution ID: **21**

Type: **not specified**

## **Breakfast**

*Saturday 31 March 2018 09:00 (1 hour)*

Contribution ID: 22

Type: **not specified**

## Close

*Saturday 31 March 2018 16:50 (10 minutes)*

Contribution ID: 23

Type: **not specified**

## Close and dinner