

# **Hadron interactions with strangeness and charm**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 09:00 (30 minutes)*

**Presenter:** SAKO, Hiroyuki

**Session Classification:** Session 1

Contribution ID: 2

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 09:30 (30 minutes)*

**Presenter:** AOKI, Kazuya (KEK)

**Session Classification:** Session 1

Contribution ID: 3

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 10:00 (30 minutes)*

**Presenter:** LEE, Su Houng (Yonsei University)

**Session Classification:** Session 1

Contribution ID: 4

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 11:00 (30 minutes)*

**Presenter:** DOI, Takumi

**Session Classification:** Session 2

Contribution ID: 5

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 11:30 (30 minutes)*

**Presenter:** GUBLER, Philipp (JAEA)

**Session Classification:** Session 2

Contribution ID: 6

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 12:00 (30 minutes)*

**Presenter:** ICHIKAWA, Masaya

**Session Classification:** Session 2

Contribution ID: 7

Type: **not specified**

## Heavy exotic hadrons near thresholds

*Thursday, 27 June 2024 14:00 (30 minutes)*

**Presenter:** YAMAGUCHI, Yasuhiro

**Session Classification:** Session 3



Contribution ID: 8

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 14:30 (30 minutes)*

**Presenter:** WANG, GuangJuan

**Session Classification:** Session 3

Contribution ID: 9

Type: **not specified**

**TBA**

*Thursday, 27 June 2024 15:00 (30 minutes)*

**Presenter:** PARK, Aaron

**Session Classification:** Session 3

Contribution ID: 10

Type: **not specified**

## **Molecular and 3q coexistence for Omega(2012)**

*Thursday, 27 June 2024 16:00 (30 minutes)*

**Presenter:** HOSAKA, Atsushi

**Session Classification:** Session 4

Contribution ID: 11

Type: **not specified**

## **Femtoscopia for exotic hadrons and nuclei**

*Thursday, 27 June 2024 16:30 (30 minutes)*

**Presenter:** HYODO, Tetsuo

**Session Classification:** Session 4

Contribution ID: 12

Type: **not specified**

## **K1(1270) production in pp collisions with ALICE**

*Thursday, 27 June 2024 17:00 (30 minutes)*

**Presenter:** JI, Su-Jeong

**Session Classification:** Session 4

Contribution ID: 13

Type: **not specified**

# Effects of hyperon mixing on astrophysical compact objects

*Friday, 28 June 2024 09:00 (30 minutes)*

**Presenter:** TOGASHI, Hajime

**Session Classification:** Session 5

Contribution ID: 14

Type: **not specified**

## **Dense QCD equation of state: aspects of conformality and duality**

*Friday, 28 June 2024 09:30 (30 minutes)*

**Presenter:** FUJIMOTO, Yuki

**Session Classification:** Session 5

Contribution ID: 15

Type: **not specified**

## **Production of charm-strange mesons in heavy ion collisions**

*Friday, 28 June 2024 10:00 (30 minutes)*

**Presenter:** CHO, Sungtae

**Session Classification:** Session 5



Contribution ID: **16**

Type: **not specified**

**TBA**

*Friday, 28 June 2024 11:00 (30 minutes)*

**Presenter:** KWEON, MinJung

**Session Classification:** Session 6

Contribution ID: 17

Type: **not specified**

## **Exploring dense nuclear matter in heavy-ion collisions**

*Friday, 28 June 2024 11:30 (30 minutes)*

**Presenter:** KITAZAWA, Masakiyo

**Session Classification:** Session 6

Contribution ID: **18**

Type: **not specified**

**TBA**

*Friday, 28 June 2024 12:00 (30 minutes)*

**Presenter:** LIM, Sanghoon

**Session Classification:** Session 6

Contribution ID: **19**

Type: **not specified**

**TBA**

*Friday, 28 June 2024 14:00 (30 minutes)*

**Presenter:** HUANG, Xu-Guang

**Session Classification:** Session 7

Contribution ID: 20

Type: **not specified**

## **Recent developments in relativistic magnetohydrodynamics**

*Friday, 28 June 2024 14:30 (30 minutes)*

**Presenter:** HATTORI, Koichi

**Session Classification:** Session 7

Contribution ID: 21

Type: **not specified**

**TBA**

*Friday, 28 June 2024 15:00 (30 minutes)*

**Presenter:** PARK, In Woo

**Session Classification:** Session 7

Contribution ID: 22

Type: **not specified**

## **Hadron interactions in high-energy heavy-ion collisions**

*Friday, 28 June 2024 16:00 (30 minutes)*

**Presenter:** MURASE, Koichi

**Session Classification:** Session 8

Contribution ID: 23

Type: **not specified**

## **Femtoscopic Study of the J-PARC Heavy Ion Project**

*Friday, 28 June 2024 16:30 (30 minutes)*

**Presenter:** ICHIKAWA, Yudai

**Session Classification:** Session 8



Contribution ID: 24

Type: **not specified**

## **Compositeness of near-threshold s-wave resonances**

*Friday, 28 June 2024 17:00 (30 minutes)*

**Presenter:** KINUGAWA, Tomona

**Session Classification:** Session 8

Contribution ID: 25

Type: **not specified**

**TBA**

*Friday, 28 June 2024 17:30 (30 minutes)*

**Presenter:** JINNO, Asanosuke

**Session Classification:** Session 8