

Exotic Hadrons in Vacuum & Matter

Report of Contributions

Contribution ID: 1

Type: **not specified**

What do the KEK E325 data tell about the ϕ -meson in nuclear matter?

Thursday, 2 March 2023 09:30 (30 minutes)

Primary author: GUBLER, Philipp (JAEA)

Presenter: GUBLER, Philipp (JAEA)

Session Classification: Session 1

Contribution ID: 2

Type: **not specified**

Charmed pentaquarks as a hadronic molecule

Thursday, 2 March 2023 10:00 (30 minutes)

Primary author: YAMAGUCHI, Yasuhiro (Nagoya University)

Presenter: YAMAGUCHI, Yasuhiro (Nagoya University)

Session Classification: Session 1

Contribution ID: 5

Type: **not specified**

Exotics: structures and their production in heavy ion collisions

Thursday, 2 March 2023 13:30 (30 minutes)

Primary author: LEE, Su Houng (Yonsei University)

Presenter: LEE, Su Houng (Yonsei University)

Session Classification: Session 3

Contribution ID: 6

Type: **not specified**

Study of in-medium modification of phi mesons inside the nucleus through K^+K^- decays

Thursday, 2 March 2023 14:00 (30 minutes)

Primary author: SAKO, Hiroyuki (JAEA)

Presenter: SAKO, Hiroyuki (JAEA)

Session Classification: Session 3

Contribution ID: 7

Type: **not specified**

Disentangling the X(3872) with Tcc

Thursday, 2 March 2023 15:00 (30 minutes)

Primary author: WANG, Guang-Juan (KEK)

Presenter: WANG, Guang-Juan (KEK)

Session Classification: Session 4

Contribution ID: 8

Type: **not specified**

Study of meson properties and structure in the light-front quark model and the quark-meson coupling

Thursday, 2 March 2023 15:30 (30 minutes)

Primary author: ARIFI, Ahmad Jafar (APCTP)

Presenter: ARIFI, Ahmad Jafar (APCTP)

Session Classification: Session 4

Contribution ID: 9

Type: **not specified**

Disentangling polarization of the ϕ meson through hadronic and electronic decay

Thursday, 2 March 2023 11:00 (30 minutes)

Primary author: PARK, In Woo (Yonsei University)

Presenter: PARK, In Woo (Yonsei University)

Session Classification: Session 2

Contribution ID: 10

Type: **not specified**

Measurement of ϕ -meson spectral change in medium in pA reactions at J-PARC

Thursday, 2 March 2023 11:30 (30 minutes)

Primary author: NAKASUGA, Satomi (Kyoto University/JAEA)

Presenter: NAKASUGA, Satomi (Kyoto University/JAEA)

Session Classification: Session 2