

FY2023 ICRR Master and Doctor Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Greetings

Friday, 16 February 2024 09:30 (5 minutes)

Presenter: ☒ (NAKAHATA MASAYUKI), ☒

Session Classification: Opening remarks

Contribution ID: 2

Type: **not specified**

XXXXXXXXXXZnWO4XXXXXXXXXX

Friday, 16 February 2024 09:35 (12 minutes)

Presenter: XX (KOCHI HIROKI), XX

Session Classification: Oral session 1 (Master)

Contribution ID: 3

Type: **not specified**

XXXXXXXX XENONnT 85Kr XXXXXXXXXXXXXXXXXXXX

Friday, 16 February 2024 09:47 (12 minutes)

Presenter: XX (KAMINAGA YOSHINO), XX

Session Classification: Oral session 1 (Master)

Contribution ID: 4

Type: **not specified**

KAGRA Photon Calibration System

Friday, 16 February 2024 09:59 (12 minutes)

Presenter: (FUJII SHINGO),

Session Classification: Oral session 1 (Master)

Contribution ID: 5

Type: **not specified**

XXXXXXXXXX**KAGRA**XXXXXXXXXX

Friday, 16 February 2024 10:11 (12 minutes)

Presenter: XX (YAMAMURA SHUNSEI), XX

Session Classification: Oral session 1 (Master)

Contribution ID: 6

Type: **not specified**

XXXXXXXXXXKAGRAXXXXXXXXXX

Friday, 16 February 2024 10:23 (12 minutes)

Presenter: XX (MIYAMOTO SHINYA), XX

Session Classification: Oral session 1 (Master)



Contribution ID: 7

Type: **not specified**



Friday, 16 February 2024 10:55 (12 minutes)

Presenter: ☒ (MURAKAMI YASUHIRO), ☒

Session Classification: Oral session 2 (Master)

Contribution ID: **8**

Type: **not specified**

XXXXXXXXXXXXXXXXXXXXCTAXXXXXXXXXXXXXXXXXXXX

Friday, 16 February 2024 11:07 (12 minutes)

Presenter: XX (USUI KAZUKI), XX

Session Classification: Oral session 2 (Master)

Contribution ID: 10

Type: **not specified**

[English] ██████████

Friday, 16 February 2024 11:31 (12 minutes)

Presenter: █████ (CHITOSE AKIFUMI), █████

Session Classification: Oral session 2 (Master)

Contribution ID: 11

Type: **not specified**

[English] Physical Origin of the Strong [OIII] Emitters with High Equivalent Widths Abundant at High Redshift: Strong Emission lines Boosted by Hidden AGN

Friday, 16 February 2024 11:43 (12 minutes)

Presenter: CHENGHAO, ZHU

Session Classification: Oral session 2 (Master)

Contribution ID: 12

Type: **not specified**

TAx4XX

Friday, 16 February 2024 13:00 (1 hour)

Presenter: XX (KOYAMA CHISATO), XX

Session Classification: Poster session

Contribution ID: 14

Type: **not specified**

CTAXXXXXXXXXXXXXXXXXXXXSiPM XXXXXXXX

Friday, 16 February 2024 13:00 (1 hour)

Presenter: XX (ITOKAWA TAKUMI), XX

Session Classification: Poster session

Contribution ID: 15

Type: **not specified**

Neural NetworkXXXXXXXXSK-GdXXXXXXXXXXXXXXXXXXXX

Friday, 16 February 2024 13:00 (1 hour)

Presenter: XX (KANEMURA YUKI), XX

Session Classification: Poster session

Contribution ID: 16

Type: **not specified**

SK-GdXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Friday, 16 February 2024 13:00 (1 hour)

Presenter: XX (MIKI SHINTARO), X

Session Classification: Poster session

Contribution ID: 17

Type: **not specified**

CTA-LST-1

Friday, 16 February 2024 13:00 (1 hour)

Presenter: (ABE SHOUTARO),

Session Classification: Poster session

Contribution ID: **18**

Type: **not specified**

Development of TA SD analysis method for inclined neutrino showers

Friday, 16 February 2024 13:00 (1 hour)

Presenter: ☒ (TAKAHASHI KAORU), ☒☒

Session Classification: Poster session

Contribution ID: 19

Type: **not specified**

ALPACA 2

Friday, 16 February 2024 13:00 (1 hour)

Presenter: (KAWASHIMA TERUYOSHI),

Session Classification: Poster session

Contribution ID: 20

Type: **not specified**

Low energy performance boost through a hardware stereo trigger between CTA LST-1 and MAGIC

Friday, 16 February 2024 13:00 (1 hour)

Presenter: BAXTER, Joshua

Session Classification: Poster session

Contribution ID: 21

Type: **not specified**

Effects of Magnetic Acceleration on Gamma-Ray Burst Early Afterglow

Friday, 16 February 2024 13:00 (1 hour)

Presenter: ☒ (KUSAFUKA YO), ☒☒

Session Classification: Poster session

Contribution ID: 22

Type: **not specified**

[English] Measurement of neutrons produced in atmospheric neutrino interactions at Super-Kamiokande

Friday, 16 February 2024 14:15 (20 minutes)

Presenter: SEUNGHO, HAN

Session Classification: Oral session 3 (Doctor)

Contribution ID: 23

Type: **not specified**

[English] Development and Optimization of External Triggered Searches for Gravitational Wave Signals in KAGRA Data

Friday, 16 February 2024 14:35 (20 minutes)

Presenter: ☒ (KATO TAKASHI), ☒

Session Classification: Oral session 3 (Doctor)

Contribution ID: 24

Type: **not specified**

[English] Multi-messenger emission from galaxy clusters: Constraints on non-thermal phenomena in intra-cluster medium

Friday, 16 February 2024 14:55 (20 minutes)

Presenter: ☒ (NISHIWAKI KOSUKE), ☒

Session Classification: Oral session 3 (Doctor)

Contribution ID: 29

Type: **not specified**

[English] Development of the stereo analysis with large Cherenkov telescopes and the study of the very-high-energy gamma-ray emission from the Galactic Center


Friday, 16 February 2024 15:55 (20 minutes)

Presenter: ☒ (OTANI YOSHIKI), ☒



Session Classification: Oral session 4 (Doctor)

Contribution ID: **30**

Type: **not specified**

TA 

Friday, 16 February 2024 16:15 (20 minutes)

Presenter:  (FUJISUE KOZO), 

Session Classification: Oral session 4 (Doctor)

Contribution ID: 31

Type: **not specified**

Physical and Chemical Properties of the Interstellar Medium at the Early Stage of Galaxy Formation Probed by Deep Optical and Near-Infrared Spectroscopy

Friday, 16 February 2024 16:35 (20 minutes)

Presenter: ☒ (ISOBE YUKI), ☒

Session Classification: Oral session 4 (Doctor)

Contribution ID: 32

Type: **not specified**

XXXXXXXX **IMONY** XXX

Friday, 16 February 2024 13:00 (1 hour)

Presenter: XX (HASHIYAMA KAZUAKI), XX

Session Classification: Poster session

Contribution ID: 33

Type: **not specified**

[English] Precise Estimate of Chargino Decay Rates

Friday, 16 February 2024 15:15 (20 minutes)

Presenter: ☒ (NAKAYAMA YUHEI), ☒

Session Classification: Oral session 3 (Doctor)

Contribution ID: 34

Type: **not specified**

Modal Control for KAGRA Suspension

Friday, 16 February 2024 13:00 (1 hour)

Presenter: ☒ (TAMAKI MASAHIDE), ☒

Session Classification: Poster session