

2019 ICRR Master and Doctor Thesis Workshop

Report of Contributions

Contribution ID: 0

Type: **not specified**

Greetings

Friday, 22 February 2019 09:00 (5 minutes)

Presenter: Prof. ☒☒☒



Contribution ID: **1**

Type: **not specified**



Friday, 22 February 2019 09:05 (12 minutes)

Presenter:

Contribution ID: 2

Type: **not specified**

XXXXXXXXLIGOXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Friday, 22 February 2019 09:29 (12 minutes)

Presenter: XXXX

Contribution ID: 3

Type: **not specified**

Peccei-QuinnXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Friday, 22 February 2019 09:17 (12 minutes)

Presenter: XXX

Contribution ID: 4

Type: **not specified**

XXXXXXXXKAGRAXXXXPower
RecyclingXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Friday, 22 February 2019 09:41 (12 minutes)

Presenter: XXXX

Contribution ID: 7

Type: not specified

CTA 

Friday, 22 February 2019 10:29 (12 minutes)

Presenter: 

Contribution ID: 8

Type: **not specified**

XXXXXXXXKAGRAXXXXDetuned
RSEXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Friday, 22 February 2019 09:53 (12 minutes)

Presenter: XXXX



Contribution ID: **12**

Type: **not specified**



Friday, 22 February 2019 10:50 (20 minutes)

Presenter: 

Contribution ID: **13**

Type: **not specified**

XXXXXXXXXX**Peccei-Quinn**XXXXXXXXXX

Friday, 22 February 2019 11:10 (20 minutes)

Presenter: XXXX

Contribution ID: 14

Type: **not specified**

KAGRA

Friday, 22 February 2019 11:30 (20 minutes)

Presenter:



Contribution ID: **15**

Type: **not specified**



Friday, 22 February 2019 11:50 (20 minutes)

Presenter: 



Contribution ID: **16**

Type: **not specified**



Friday, 22 February 2019 12:10 (20 minutes)

Presenter: 

Contribution ID: 17

Type: **not specified**

Early Low-Mass Galaxies Probed by the Gravitational Lensing Technique and Deep Optical/Near-Infrared Imaging Observations

Friday, 22 February 2019 13:20 (12 minutes)

Presenter: ☒☒☒☒☒☒

Contribution ID: **18**

Type: **not specified**

Physical Processes of Cosmic Reionization Studied by Subaru/HSC Deep Optical Imaging Observations

Friday, 22 February 2019 13:32 (12 minutes)

Presenter: ☒☒☒☒

Contribution ID: 19

Type: **not specified**

Implementing the State Space Approach for Controlling a Suspension System in KAGRA

Friday, 22 February 2019 13:44 (12 minutes)

Presenter: XXXX

Contribution ID: 20

Type: **not specified**

The Calibration of Super-Kamiokande with 136 new 20" Box and Line Photomultiplier Tubes Designed for Hyper-K

Friday, 22 February 2019 14:20 (12 minutes)

Presenter: XIA JUNJIE

Contribution ID: 21

Type: **not specified**

Study of Tau appearance in Super-Kamiokande with new event reconstruction and improved neural-network algorithm

Friday, 22 February 2019 14:32 (12 minutes)

Presenter: WANG RU

Contribution ID: 22

Type: **not specified**

Application of the deep neural network to the analysis of gravitational waves from compact binary coalescences

Friday, 22 February 2019 14:08 (12 minutes)

Presenter: ☒☒☒☒

Contribution ID: 23

Type: **not specified**

Development and application of cryogenic displacement sensors towards the damping control of KAGRA cryogenic payloads

Friday, 22 February 2019 13:56 (12 minutes)

Presenter: 

Contribution ID: 24

Type: **not specified**

Search for Neutrinos associated with Solar Flares in Super-Kamiokande

Friday, 22 February 2019 14:44 (12 minutes)

Presenter: ☒☒☒☒

Contribution ID: 25

Type: **not specified**

Development of a xenon purity monitor for the XENONnT experiment

Friday, 22 February 2019 14:56 (12 minutes)

Presenter: ☒☒☒☒



Contribution ID: 26

Type: **not specified**



Friday, 22 February 2019 15:08 (32 minutes)

Presenter: ☒☒☒

Session Classification: Poster Session

Contribution ID: 27

Type: **not specified**

The optimization of neutron veto counter in XENON-nT, the highly sensitive dark matter research experiment

Friday, 22 February 2019 15:08 (32 minutes)

Presenter: XXX

Session Classification: Poster Session

Contribution ID: **28**

Type: **not specified**

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Friday, 22 February 2019 15:08 (32 minutes)

Presenter: XXXX

Session Classification: Poster Session

Contribution ID: 29

Type: **not specified**

Dark Matter search with high-energy gamma-ray observations

Friday, 22 February 2019 15:50 (20 minutes)

Presenter: ☒☒☒

Contribution ID: **30**

Type: **not specified**

Subaru Census of Early Galaxies in the Hierarchical Structure Formation of the Universe

Friday, 22 February 2019 16:10 (20 minutes)

Presenter: ☒☒☒☒

Contribution ID: 31

Type: **not specified**

Demographics of the Cold Universe with ALMA: From Inter-Stellar and Circum-Galactic to Cosmic Structures

Friday, 22 February 2019 16:30 (20 minutes)

Presenter: ☒☒☒☒

Contribution ID: 32

Type: **not specified**

Diffuse Hydrogen Ly α Emission Around Star-Forming Galaxies at High Redshift

Friday, 22 February 2019 16:50 (20 minutes)

Presenter: HAIBIN ZHANG

Contribution ID: 33

Type: **not specified**

Study of Emissions of Gamma ray Bursts above 10GeV with the Standard and Newly Recovered Data of the Fermi-LAT

Friday, 22 February 2019 17:10 (20 minutes)

Presenter: ☒☒☒☒