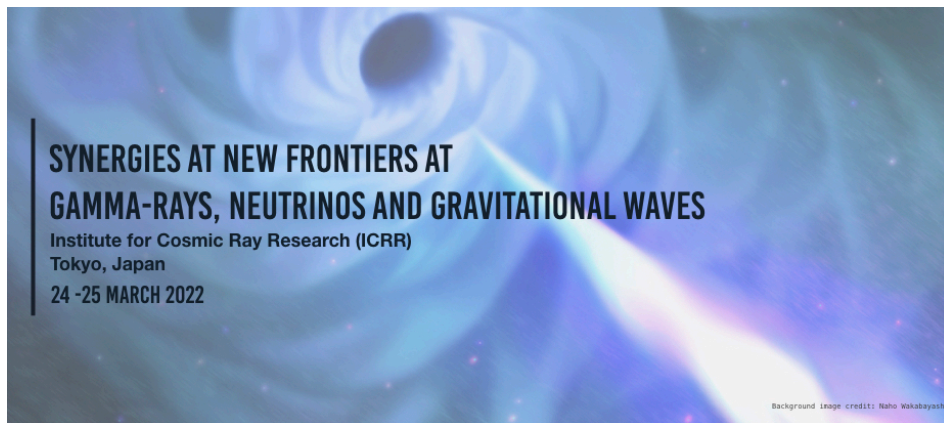


# I SYNERGIES AT NEW FRONTIERS AT GAMMA-RAYS, NEUTRINOS AND GRAVITATIONAL WAVES



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## Welcome and Introductory Talk

*Thursday, 24 March 2022 09:30 (20 minutes)*

**Presenters:** LÓPEZ-ORAMAS, Alicia (IAC); HADASCH, Daniela; OSPINA, Nataly (Universidad Autónoma de Madrid)

Contribution ID: 2

Type: **not specified**

## **Introduction to the CALET experiment**

*Thursday, 24 March 2022 11:35 (25 minutes)*

**Presenter:** TORII, Shoji (Waseda University)

Contribution ID: 3

Type: **not specified**

## **Introduction to the KAGRA experiment**

*Thursday, 24 March 2022 10:15 (25 minutes)*

**Presenter:** YOKOYAMA, Junichi

Contribution ID: 4

Type: **not specified**

# **Introduction to the experiments Super-K and Hyper-K**

*Thursday, 24 March 2022 09:50 (25 minutes)*

**Presenter:** OKUMURA, Kimihiro

Contribution ID: 5

Type: **not specified**

## **Introduction to Cherenkov experiments**

*Thursday, 24 March 2022 11:10 (25 minutes)*

**Presenter:** OHISHI, Michiko (ICRR)

Contribution ID: 6

Type: **not specified**

## Gravitational waves (Theory)

**Presenter:** TAGOSHI, Hideyuki (ICRR)

Contribution ID: 7

Type: **not specified**

## **Multi-messenger Super-Kamiokande**

**Presenter:** MENJO, Hiroaki (ISEE, Nagoya University (JP))



Contribution ID: 8

Type: **not specified**

## **Multi-messenger KAGRA**

**Presenter:** KAWAGUCHI, Kyohei

Contribution ID: 9

Type: **not specified**

## **Multi-messenger MAGIC-CTA**

**Presenter:** NODA, Koji (Institute for Cosmic Ray Research)

Contribution ID: **10**

Type: **not specified**

## **Galactic transients at very high energies**

**Presenter:** LÓPEZ-ORAMAS, Alicia (IAC)

**Session Classification:** Discussion

Contribution ID: 11

Type: **not specified**

## CALET Observation of Gamma Rays

**Presenter:** MORI, Masaki (Ritsumeikan University)

Contribution ID: 12

Type: **not specified**

## **KAGRA Perspectives**

**Presenter:** UCHIYAMA, Takashi

Contribution ID: 13

Type: **not specified**

## **Supernovae detection with SuperK/HyperK**

**Presenter:** PRONOST, Guillaume (Kamioka Observatory, ICRR)

Contribution ID: 14

Type: **not specified**

## CALET GRBs

*Friday, 25 March 2022 09:30 (30 minutes)*

**Presenter:** KAWAKUBO, Yuta

Contribution ID: 15

Type: **not specified**

## **GRBs at very high energies**

*Friday, 25 March 2022 10:00 (30 minutes)*

**Presenter:** KHANGULYAN, Dmitriy (Rikkyo University)



Contribution ID: 16

Type: **not specified**

## **SuperK/HyperK GRBs**

*Friday, 25 March 2022 11:00 (30 minutes)*

**Presenter:** IKEDA, Motoyasu

Contribution ID: 17

Type: **not specified**

## Theory GRB

*Friday, 25 March 2022 09:00 (30 minutes)*

**Presenter:** HAOXIANG, Lin

Contribution ID: **18**

Type: **not specified**

## Summary

*Friday, 25 March 2022 16:30 (1 hour)*

**Presenter:** HADASCH, Daniela

Contribution ID: **19**

Type: **not specified**

## **Gravitational waves (Theory)**

**Presenter:** TAGOSHI, Hideyuki (ICRR)

Contribution ID: 20

Type: **not specified**

## **Galactic transients at very high energies**

*Thursday, 24 March 2022 13:30 (30 minutes)*

**Presenter:** LOPEZ-ORAMAS, Alicia

Contribution ID: 21

Type: **not specified**

## CALET Observation of Gamma Rays

*Thursday, 24 March 2022 14:00 (30 minutes)*

**Presenter:** MORI, Masaki

Contribution ID: 22

Type: **not specified**

## **Supernovae detection with SuperK/HyperK**

*Thursday, 24 March 2022 14:30 (30 minutes)*

**Presenter:** PRONOST, Guillaume (Kamioka Observatory, ICRR)

Contribution ID: 23

Type: **not specified**

## **KAGRA Perspectives**

*Thursday, 24 March 2022 15:00 (30 minutes)*

**Presenter:** UCHIYAMA, Takashi



Contribution ID: 24

Type: **not specified**

## Gravitational waves (Theory)

*Friday, 25 March 2022 13:30 (30 minutes)*

**Presenter:** TAGOSHI, Hideyuki (ICRR)

Contribution ID: 25

Type: **not specified**

## **Multi-messenger Super-Kamiokande**

*Friday, 25 March 2022 14:00 (30 minutes)*

**Presenter:** MENJO, Hiroaki (ISEE, Nagoya University (JP))

Contribution ID: 26

Type: **not specified**

## **Multi-messenger MAGIC-CTA**

*Friday, 25 March 2022 14:30 (30 minutes)*

**Presenter:** NODA, Koji (Institute for Cosmic Ray Research)

Contribution ID: 27

Type: **not specified**

## **Multi-Messenger KAGRA**

*Friday, 25 March 2022 15:00 (30 minutes)*

**Presenter:** KAWAGUCHI, Kyohei

Contribution ID: **28**

Type: **not specified**

## **Galactic Supernova Detection with EGADS/HEIMDALL**

*Thursday, 24 March 2022 15:30 (25 minutes)*

**Presenter:** MARTI-MAGRO, Lluís