

# IBS Conference on Dark Word

# **WELCOME REMARKS**

The 2nd IBS Conference on Dark World will be held in Daejeon, South Korea, from Nov. 4th to Nov. 7th, 2019. This conference is a biennial meeting jointly organized by the three IBS research centers for fundamental physics - Center for Axion and Precision Physics Research (CAPP), Center for Theoretical Physics of the Universe (CTPU), and Center for Underground Physics (CUP). This meeting is aiming to bring theorists and experimentalists together to discuss the latest results, ideas, and future prospects in the fields of cosmology, astrophysics and particle physics. The topics cover a wide range of scientific research on dark world, including dark matter, dark force, and related subjects in physics beyond the standard model.

## **SPEAKERS**

Gianpaolo P. Carosi Lawrence Livermore National Laboratory

Reyco Henning University of North Carolina Chang Lee Max Plank Institute for Physics

Tsutomu Mibe KEK

Yoshitaka Kuno Osaka University

Liang Li Shanghai Jiao Tong University Ariel Zhitnitsky University of British Columbia

Korea University **Suyong Choi** 

**Dmitry Budker** Helmholtz Institute JGU Mainz / UC Berkeley Axel Lindner

Ayuki Kamada **Naohito Saito** 

Pierre Sikivie Yannis Semertzidis IBS-CAPP/KAIST

Jihn E Kim

**Woohyun Chung** Stefano Pirro

Elena Aprile

DESY

**IBS-CTPU** J-PARC Center/KEK

University of Florida

Kyunghee University/IBS-CAPP

**IBS-CAPP** 

Laboratori Nazionali del Gran Sasso

Columbia University

Maria Luisa Sarsa University of Zaragoza

Yeongduk Kim

Hyun Su Lee

**Seodong Shin** 

Harikrishnan Ramani UC Berkeley

Yang Bai University of Wisconsin-Madison Minho Son

**KAIST** 

Ki Young Choi Sungkyunkwan University

Kwang Sik Jeong Pusan National University **Chang Sub Shin IBS-CTPU** 

**IBS-CUP IBS-CUP** Yonsei University

# **ORGANIZERS**

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### CONTACT

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