

CosPA 2022

2022-11-28 ~ 2022-12-02 (Registerable Date : ~ 2022-11-14)

APCTP

Category 1



Web Builder Menu

Overview

CosPA (Cosmology and Particle Astrophysics) 2022 Hybrid: Online & Offline at APCTP November 28 ~ December 2, 2022

Invited Speakers

- | | | |
|---|---|--|
| Stephen Appleby (APCTP) | Chris Gordon
(Univ. Canterbury) | Tao Liu (HKUST) |
| Nicole Bell
(Univ. Melbourne) | Zongkuan Guo (ITP, CAS) | Bo-Qiang Ma (Peking Univ.) |
| Reginald Christian Bern
ardo (Academia Sinica) | Kouichi Hirotani
(Academia Sinica) | Rahim Moradi (ICRANet) |
| Irene Bolognino
(Univ. Adelaide) | Asuka Ito (KEK) | Kenny Chun Yu Ng
(CUHK) |
| Kipp Cannon (Tokyo Univ.) | Kazunori Kohri (KEK) | Kin-Wang Ng
(Academia Sinica) |
| Pisin Chen
(Nat'l Taiwan Univ.) | Jason Kristiano
(Tokyo Univ.) | Yen-Chin Ong
(Yangzhou Univ.) |
| Xuelei Chen (NAOC, CAS) | Jason Kumar
(Univ. Hawaii) | Changbom Park (KIAS) |
| Kiwoon Choi (CTPU-IBS) | Koutarou Kyutoku
(Kyoto Univ.) | Remo Ruffini (ICRANet) |
| Rudrani Kar Chowdhury
(Univ. HK) | Cong Li (IHEP, CAS) | Stefano Scopel
(Sogang Univ.) |
| Peter Cox (Univ. Melbourne) | Guey Lin Lin
(Nat'l Chiao-Tung Univ.) | Suprit Singh (Indian Institute of Technology Delhi) |
| Chang Feng (USTC) | Hsiu-Hsien Lin
(ASIAA, Academia Sinica) | Xiang Xiao
(Sun Yat-sen Univ.) |
| Shao-Feng Ge
(TD Lee Institute, Shanghai Jiao Tong Univ.) | Shin-Ted Lin
(Sichuan Univ.) | Masahide Yamaguchi
(Tokyo Tech) |
| | | Ye-Ling Zhou (HIAS, UCAS) |

Local Organizers

Kiwoon Choi, Jai-chan Hwang, Sang Pyo Kim(Chair), **Changbom Park, Stefano Scopel, Kyeongtak Ryu**(APCTP staff), **Dayoung Yang**(APCTP & AAPPS staff)

Council Members of AP CosPA Organization

- Sang Pyo Kim**
(Kunsan Nat'l Univ., President)
Bin Wang
(Yangzhou Univ., Vice President)
Raymond Volkas
(Univ. Melbourne, Past President)
Jun'ich Yokoyama
(Tokyo Univ., Past President)
Pisin Chen(Nat'l Taiwan Univ.)
Kiwoon Choi(CTPU-IBS)
Xiao-Gang He
(Shanghai Jiao Tong Univ.)
Kazunori Kohri(KEK)
Bo Qiang Ma(Peking Univ.)
David Wiltshire(Univ. Canterbury)

General Assembly

- Paul Ho**
(Academia Sinica, Chairman)
Nicole Bell(Univ. Melbourne)
Richard Easter(Univ. Auckland)
Jai-chan Hwang(CTPU-IBS)
Miao Li(Sun Yat-Sen Univ.)
Guey Lin Lin
(Nat'l Chiao-Tung Univ.)
Kin-Wang Ng(Academia Sinica)
Changbom Park(KIAS)
Takahiro Tanaka(Kyoto Univ.)
Xerxes Tata(Univ. Hawaii)
Zhi-Zhong Xing(IHEP, CAS)
Masahide Yamaguchi
(Tokyo Tech.)

Homepage

<https://apctp.org/wb.php?id=CosPA2022>

ZOOM Link

<https://us06web.zoom.us/j/86093862000>



[Artistic image of neutron stars merger by Univ. Warwick-Mark Garlick]

Scope

CosPA symposia have been one of the long programs in astrophysics, cosmology and gravitation, which formed a cornerstone of DCAG of AAPPS and have been supported by APCTP and AAPPS. They have brought over one hundred and fifty participants mostly in the Asia and Pacific region and invited excellent

speakers from around the world. Due to the continual outbreaks of COVID-19, CosPA 2022 which was originally planned in Hong Kong but postponed to 2023 is held in a hybrid format at APCTP for the period of November 28 to December 2, 2022. The purpose of CosPA is to bring together theorists, experimentalists, and observers working in the field of particle astrophysics, cosmology and astrophysics to discuss the latest results and ideas, and prospect for progress. This year invited speakers will deliver their talks online and offline.

Date

2022-11-28 ~ 2022-12-02

Venue

The offline will be held in the seminar room of APCTP, while the online Zoom link will be provided to those who register.

Registration

Registration is open until November 21, 2022.

To present a talk please submit a title by November 18, 2022.

Council Members of AP CosPA Organization

Sang Pyo Kim (Kunsan Nat'l Univ., President)

Bin Wang (Yangzhou Univ., Vice President)

Raymond Volkas (Univ. Melbourne, Past President)

Jun'ich Yokoyama (Tokyo Univ., Past President)

Pisin Chen (Nat'l Taiwan Univ.)

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Jai-chan Hwang (IBS)

Sang Pyo Kim (Kunsan Nat'l Univ., Chair)

Changbom Park (KIAS)

Stefano Scopel (Sogang Univ. & CQUeST)

Kyeongtak Ryu (APCTP staff)

Dayoung Yang (APCTP & AAPPS staff)

Program and Timetable

The CosPA 2022 will be held in conjunction with the 2nd JCAP GRRA. All the CosPA 2022 talks will be arranged in the afternoon, while the 2nd JCAP during the morning.

Sponsors



All information collected will be used internally only for administrative purposes and kept confidential.

