# **Session Program**

Jan 5-9, 2026



# 7th China-Chile Bilateral Conference for Astronomy

Invited talk(s)

The University of Hong Kong, CPD 3.04 Run Run Shaw Tower, The University of Hong Kong

#### Mon, January 5

9:15 AM Invited talk(s): Day 1 Session 1 Session | Convener: Prof. Franz Bauer 9:15 - 9:40 AM Rise of the Giants: Witnessing the Birth of Supermassive Black Holes at Cosmic Speaker Prof. Luis Ho 9:40 AM 11:00 AM Invited talk(s): Day 1 Session 2 Session | Convener: Prof. Franz Bauer 11:00 - 11:25 AM The Dynamic, Multi-Phase Nature of Early Galaxies: Insights from ALMA and JWST Speaker Prof. Rodrigo Herrera-Camus 11:25 AM 2:00 PM Invited talk(s): Day 1 Session 3 Session | Convener: Prof. Fuyan Bian 2:00 - 2:25 PM New Development of the Concept of a 2-Meter Class Space UV Mission Speaker Prof. Suijian Xue 2:25 - 2:50 PM An Inroduction to the China Space Station Survey Telescope (CSST) Speaker Prof. Zhen-Ya Zheng 2:50 PM 4:00 PM Invited talk(s): Day 1 Session 4 Session | Convener: Prof. Fuyan Bian 4:00 - 4:25 PM "Yueshan" (MoonFlash): A Hong Kong-Led Circumlunar Mission for Dedicated **Lunar Impact Flash Observation** Speaker Prof. Meng Su 4:25 PM

#### Tue, January 6

9:00 AM Invited talk(s): Day 2 Session 1 Session | Convener: Prof. Jiasheng Huang 9:00 - 9:25 AM Feeding and Finding Close-Separation Dual AGN: Insights from Multiwavelength **SEDs and ALMA Observations** Speaker Prof. Ezequiel Treister 9:25 AM 11:00 AM Invited talk(s): Day 2 Session 2 Session | Convener: Prof. Jiasheng Huang 11:00 - 11:25 AM Numerical study of AGN feedback Speaker Prof. Feng Yuan 11:25-11:50 AM Probing the nature and evolution of JWST's little red dots Speaker Prof. Linhua Jiang 11:50 AM - 12:15 PM Multiphase gas in regulating galaxy and black hole growth Speaker Prof. Siwei Zou 12:15 PM 2:00 PM Invited talk(s): Day 2 Session 3 Session | Convener: Prof. Quentin Parker 2:00 - 2:25 PM The joint astronomical research between China and Chile. Speaker Prof. Guido Garay 2:25 - 2:50 PM Space debris monitoring and situational awareness Speaker Prof. Liu Jing 2:50 PM 4:00 PM Invited talk(s): Day 2 Session 4 Session | Convener: Prof. Quentin Parker 4:00 - 4:25 PM FAST Observations toward M31 and Nearby Dwarf Galaxies Speaker Prof. Chao-Wei Tsai 4:25 PM

## Wed, January 7

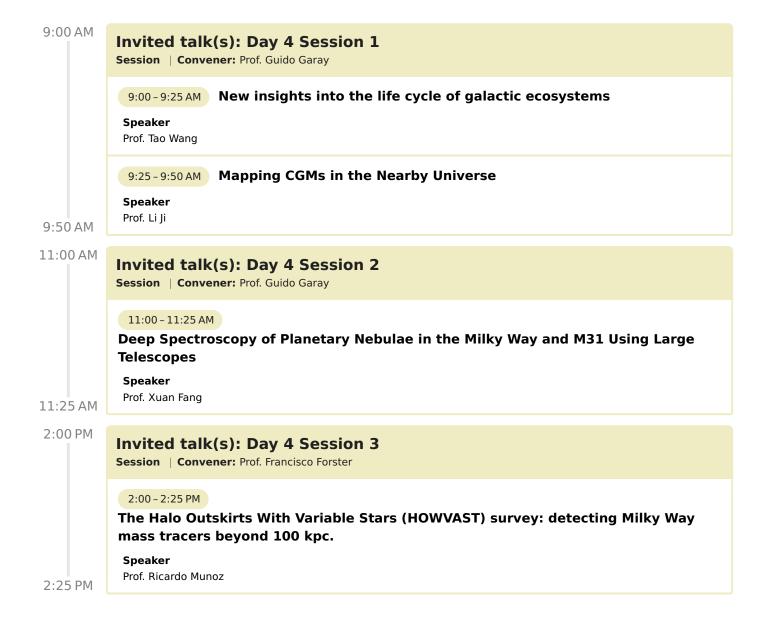
9:00 AM Invited talk(s): Day 3 Session 1 Session | Convener: Prof. Chenggang Shu 9:00 - 9:25 AM The Highly Filamentary Central Molecular Zone Revealed by ACES Dr Pablo García 9:25 - 9:50 AM The ALMA-ATOMS/QUARKS survey: what we have learned about the formation and evolution of high-mass proto-clusters Speaker Prof. Tie Liu 9:50 AM 11:00 AM Invited talk(s): Day 3 Session 2 Session | Convener: Prof. Chenggang Shu 11:00 - 11:25 AM Astronomy + poetry + inclusion: The potential of transdisciplinarity and inclusion as a path for scientific communication. Speaker Mrs Erika Labbe Waghorn 11:25 - 11:50 AM Astronomy at Universidad de Chile Speaker

Prof. Patricio Rojo

11:50 AM

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### Thu, January 8



# Fri, January 9

