

# CL2025: 1st East Asia Workshop on Galaxy Clusters

## Entering a *Golden Age* of Galaxy Cluster Studies

**September 23 - 26, 2025**  
**ASIAA, Taipei, Taiwan**

### *Scientific Rationale*

With the rich datasets delivered by on-going and upcoming large-scale imaging and spectroscopic surveys, we are entering a golden age for studying all aspects of galaxy clusters - from cosmological constraints, rise and fall of star formation activities of cluster galaxies, physics of intracluster medium, role of cosmic filaments in cluster formation, to properties of dark matter, only to name a few. The primary purpose of this new series of workshops is to gather researchers from all over the world - with an emphasis on east Asian regions - to share the latest findings, discuss novel approaches, and form new collaborations. During the 4-day workshop, we will have high-quality invited and contributed talks, poster presentations, discussion sessions, and a half-day free time for further interactions.

### *Invited speakers*

- Bradford Benson (Chicago)
- I-Non Chiu (NCKU)
- Hyejeon Cho (Yonsei)
- Anthony Gonzalez (U. Florida)
- Ting-Wen Lan (NTU)
- Khee-Gan Lee (Kavli IPMU)
- Kana Morokuma (Tokyo)
- Dylan Nelson (Heidelberg)
- Nobuhiro Okabe (Hiroshima)
- Naomi Ota (Nara Women's University)
- Changbom Park (KIAS)
- Bianca Poggianti (Padova)
- Barbara Satoris (LMU München)
- Tomomi Sunayama (ASIAA)
- Sut-leng Tam (NYCU, Taiwan)
- Jong-Hak Woo (SNU)

### *SOC*

Yen-Ting Lin (Chair)	Hironao Miyatake
Aeree Chung	Naomi Ota
M. James Jee	Jubee Sohn
Tadayuki Kodama	Tomomi Sunayama
Yusei Koyama	Shutaro Ueda
Mariko Kubo	Hsiang-Yi Yang

### *Key Dates*

April 7, 2025	Registration open
July 7, 2025	Close of abstract submission
July 25, 2025	Announcement of abstract selection
July 31, 2025	Close of registration

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Webpage : [events.asiaa.sinica.edu.tw/workshop/20250923/](http://events.asiaa.sinica.edu.tw/workshop/20250923/)

