

Astronomical Society of the Republic of China 2010 Annual Meeting Final Circular

1. Program and Oral Contributions

At the end of the circular, please find the latest version of the program and schedule. The meeting will start at 9:00 AM on May 29 (Saturday) and finish at 5:00 PM on May 30.

2. Oral Contributions

The oral contributions had been selected and are listed at the end of this circular. Please find your name there. Each contributed talk has 15 minutes including questions. We will provide computers for your presentation files. Speakers will be contacted by the LOC regarding the file format. At this moment, we strongly suggest speakers to at least prepare a PDF version of your presentation.

3. Poster Contributions

All abstracts that are not selected as oral contributions should be presented as posters. We recommend A1 (width * height = 59.4cm * 84.1cm) for the size of your posters. We will not be responsible for posters that are much larger than A1. You will be able to put on your posters from 8:00 AM on May 29 (Saturday). We will provide the necessary tools.

4. Venue

The meeting will be hold at the 1st floor of the Astronomy-Mathematics Building in the NTU main campus: http://www.asroc.org.tw/asroc2010/en/traliv_place-e.html There will be no parallel sessions so all sessions will be in the lecture hall on the 1st floor of the building.

5. Friday Reception Party and ASIAA Colloquium. There will be a warm up for the main ASROC meeting on May 28 (Friday).

In the afternoon from 16:00, there will be two special colloquium talks in ASIAA, given by Dr. Nobunari Kashikawa and Dr. Tomonori Usuda from NAOJ, on Japanese TMT instrumentation projects. Everyone who registered in the ASROC meeting is welcome to join the ASIAA colloquium. Following the colloquium, from 17:30, we will hold a reception party for the ASROC meeting participants. We will provide drink and light food. All activities on this date will be on the *** 12F *** of the Astronomy- Mathematics Building, where the ASIAA auditorium is. Please take the elevators to go to the 11th floor, and walk up to the 12th floor.

6. Check-in/Registration

Check-in and registration will start at 8:00AM on May 29 (Saturday).

Because the meeting will start at 9:00AM, we encourage everyone to arrive early and check in. Registration fee (500 NTD) will be collected during the check-in. Note that there will be *** no check-in *** on May 28.

Late registration at the door will also be accepted.

7. Food and Meals

We will provide lunch on both May 29 and 30. We will provide light food in the morning. However, we suggest you to have breakfast in your hotel first before coming to the meeting.

8. Banquet

There will be a buffet-style banquet on May 29 (Saturday) following the afternoon session. We will provide nice food, drink, and entertainment.

9. Student Lunch on May 29

Students will be provided an opportunity to chat with senior astronomers in ASIAA (Paul Ho, Typhoon Lee, and Makoto Inoue) during the lunch of May 29. The goal is for students to interact with astronomers outside their home institutes and to improve the interaction between ASIAA and universities. Students will be asked in the check-in whether they would like to join this.

10. Wireless Internet

We will do our best to provide wireless internet connection. However, we will not provide power for your laptops.

Program and Schedule

May 28 (Friday), 12F of ASIAA

16:00 - 17:00 ASIAA Colloquium on Japanese TMT Instrumentation Projects

17:30 - 19:00 Reception Party (no check-in/registration)

May 29 (Saturday), 1F of ASIAA

09:00 - 09:10 Opening remarks

09:10 - 10:00 Plenary talk I by Dr. Paul Ho

10:00 - 10:45 Scientific oral session S1: Contributed talks (1-3)

10:45 - 11:15 Coffee break and poster session P1

11:15 - 11:45 Scientific oral session S2: Invited talk 1

11:45 - 12:15 Scientific oral session S2: Contributed talks (4-5)

12:15 - 13:30 Lunch break and poster session P2

Meet the senior astronomers of ASIAA (for students)

13:30 - 14:15 Plenary talk II by Prof. Wei-Hsin Sun

14:15 - 14:45 General assembly

14:45 - 15:00 Group photo session

15:00 - 15:15 Coffee break and poster session P3

15:15 - 16:15 Forum on Astronomy Education

16:15 - 16:30 Coffee break and poster session P4

16:30 - 17:00 Scientific oral session S3: Invited talk 2

17:00 - 18:00 Scientific oral session S3: Contributed talks (6-9)

18:00 - 19:30 Banquet

19:30 - 21:00 Forum on Astronomy Research in Taiwan

May 30 (Sunday), 1F of ASIAA

09:00 - 09:30 Scientific oral session S4: Invited talk 3

09:30 - 10:30 Scientific oral session S4: Contributed talks (10-13)

10:30 - 10:45 Coffee break and poster session P5

10:45 - 11:00 Presentation of best poster awards

11:00 - 12:15 Scientific oral session S5: Contributed talks (14-18)

12:15 - 13:30 Lunch break and poster session P6

13:30 - 14:00 Scientific oral session S6: Invited talk 4

14:00 - 15:00 Scientific oral session S6: Contributed talks (19-22)

15:00 - 15:15 Coffee break and poster session P7

15:15 - 16:45 Scientific oral session S7: Contributed talks (23-28)

16:45 - 17:00 Close remarks

Plenary, Invited, and Contributed Talks

Plenary Talk: Paul Ho (ASIAA) 20 Years of Astronomy at the ASIAA

S1

1. W. P. Chen (IANCU) What You Need to Know about Your NSC Grant Proposal
2. Makoto Inoue (ASIAA) VLBI activities and plan in ASIAA
3. Jeng-Lun Chiu (NTHU) The Nuclear Compton Telescope (NCT) Project

S2

Invited Talk 1: Wing IP (NCU) On Multi-Scale Astronomy

4. Chilong Lin (NMNS) Video Observation of the Leonid 2001 Activity
5. Andrew Wang (ASIAA) Predicting TNO Occultations

Plenary Talk: Wei-Hsin Sun (NTU) Four Hundred Years of Star Gazing - A Review of the IYA2009 Activities in Taiwan

S3

Invited Talk 2: Pauchy Hwang (NTU) Asia Pacific Center for Cosmology and Particle Astrophysics

6. Pin-Gao Gu (ASIAA) Gaseous Planets Much Lighter than Water
7. Hsin-Wei Chen (IE/AS) Possible Evidence for a Late Injection of Rare Type of SN Ia Ejecta into the Early Solar System
8. Masaaki Hiramatsu (ASIAA) SMA Survey of the (Very) Low Luminosity Objects in Perseus
9. Miljenko Cemeljic (ASIAA) Relaxation of Initial Conditions in MHD Simulations of Star-Disk System

S4

Invited Talk 3: Ming-Tang Chen (ASIAA) Radio Astronomy and Instrumentation in ASIAA

10. Naomi Hirano (ASIAA) Extremely High-Velocity HCN Emission from L1448C
11. Shigehisa Takakuwa (ASIAA) SMA Observations of the Envelope Rotation around Low-mass Protostars
12. Satoko Takahashi (ASIAA) Search for Embedded Star-Formation within the Orion Filaments
13. Tao-Chung Ching (NTHU) Toroidal Magnetic Field Revealed in the Pseudodisk of NGC1333 IRAS 4A

S5

14. Tien-Hao Hsieh (NTHU) Populations of Young Stellar Objects in Nearby Molecular Clouds
15. Chin-Wei Chen (IANCU) Morphological Distortion of Galactic Globular Clusters
16. Hauyu Baobab Liu (ASIAA/CfA/NTU) Physical Process in Massive Cluster Forming Region
17. HIROTANI Kouichi (TIARA/ASIAA) Gamma-ray Emission from Rotation-Powered Pulsars
18. Chin-Ping Hu (IA/NCU) Time-Frequency Analysis for Superorbital Modulation of X-ray Binary SMC X-1 by Hilbert-Huang Transform (HHT)

S6

Invited Talk 4: Shiang-Yu Wang (ASIAA) The Optical Astronomy Development in ASIAA

19. Tapas Kumar Das (HRI/India) Behaviour of Relativistic Matter Close to the Black Hole Event Horizon

20. Ting-Ni Lu (NTHU) Intermediate-mass black holes in 47 Tucanae and Omega Centauri

21. Kazushi Sakamoto (ASIAA) Probing Compact Hot Nuclei of U/LIRGs through Submillimeter Radiation

22. Yong Tian (PD/NCU) Hubble Constant, Lensing and Time Delay in TeVeS

S7

23. Sebastien Foucaud (NTNU) Dinosaurs in our Backyard: Extremely Star-Forming galaxies at $z < 1.0$

24. Ananda Hota (ASIAA) Detailed Panchromatic Case Study of a Few Fast Evolving galaxies

25. Pin-wei Wang (NTNU) Studying Galaxy Mergers up to $z = 2$: Implications for Galaxy Mass Assembly

26. TSAI, An-Li (NTNU/ASIAA) Do Molecular Outflows or Superbubbles from Starburst Galaxies Quench Starburst Activities?

27. Hung-Yu Jian (NTU/ASIAA) Group Finding with Photometric Redshift Uncertainty and Group Mass Estimation

28. Yu-Yen Chang (NTU/ASIAA) The Correlation between Global Parameters of Galaxies