

ASROC2009 Oral presentations (scientific sessions)

Venue / 會場：International Conference Hall (B1, Administration Building, NMMBA)

海生館國際會議廳（行政中心地下一樓）

Day 2 (May 23, Saturday)		第二天 (5月23日, 星期六)	
Scientific oral session S1 科學論文宣讀 S1 Star Formation (I) – Chair: Yi-Jehng Kuan			
11:15 – 11:30	SMA and CARMA Observations of Young Brown Dwarfs in rho Ophiuchus and Taurus / Phan-Bao Ngoc, ASIAA (S1-1)		
11:30 – 11:45	Millimeter- and Submillimeter-Wave Observations of Barnard 1-bN and Barnard 1-bS / Fang-Chun Liu, ASIAA/NCU (S1-2)		
11:45 – 12:00	SMA Observation of a Very Low Luminosity Object / Chao-Ling Hung, NTHU (S1-3)		
12:00 – 12:15	Young Stellar Population in the Lupus Molecular Clouds / Ya-Ting Jhang, NCU (S1-4)		
Scientific oral session S2 科學論文宣讀 S2 Planetary System – Chair: Wenping Chen			
15:30 – 15:45	The Atomic Hydrogen of Titan Dancing in the Saturnian Magnetosphere / Wei-Ling Tseng, NCU (S2-1)		
15:45 – 16:00	Neptune migration model with one extra planet / Lun-Wen Yeh, NTHU (S2-2)		
16:00 – 16:15	The formation of the low latitude boundary layer in Mercury's magnetosphere: a 3D hybrid simulation study / Yung-Ching Wang, NCU (S2-3)		
16:15 – 16:30	NEO family identification associated with Earth impacted asteroid 2008 TC3 / Shinsuke Abe, NCU (S2-4)		
16:30 – 16:45	Can a planet shine a star? / Pin-Gao Gu, ASIAA (S2-5)		
Scientific oral session S3 科學論文宣讀 S3 Extragalactic – Chair: Lin-wen Chen			
17:00 – 17:15	15 GHz VLBI detection of the HST-1 feature in the M87 jet / Chin-Shin Chang, MPIfR (S3-1)		
17:15 – 17:30	Dust Properties in Metal-Poor Galaxies Observed by AKARI / Hiroyuki Hirashita, ASIAA (S3-2)		
17:30 – 17:45	Cosmic Rays in Active Galaxies / Chorng-Yuan Hwang, NCU (S3-3)		
17:45 – 18:00	The Current Status of the ALMA-Taiwan Project / Nagayoshi Ohashi, ASIAA (S3-4)		

Day 3 (May 24, Sunday)		第三天 (5月24日, 星期日)	
Scientific oral session S4 科學論文宣讀 S4 Solar and High-Energy – Chair: Hsiang-Kuang Chang			
09:00 – 09:15	Measurements of absorption, emissivity reduction, and local suppression of solar acoustic waves in sunspots with different frequencies and phase velocities / Hui Zhao, NTHU (S4-1)		
09:15 – 09:30	Observations and Theory of Solar Flares and Coronal Mass Ejections / Frank C.Z. Cheng, NCKU (S4-2)		
09:30 – 09:45	Astroseismology of magnetars and QPOs in X-ray outburst of SGR 1806-20 and SGR 1900+14 / Sergey Bastrukov, NTHU (S4-3)		
09:45 – 10:00	Emissions from pulsar wind zone / Jumpei Takata, TIARA (S4-4)		
10:00 – 10:15	Current Status of Lulin 2-m Telescope Construction Project / Kinoshita Daisuke, NCU (S4-5)		
Scientific oral session S5 科學論文宣讀 S5 Star Formation (II) and Galactic – Chair: Chorng-Yuan Hwang			
11:00 – 11:15	Extremely active molecular jets in L1448C / Naomi Hirano, ASIAA (S5-1)		
11:15 – 11:30	SMA Observations of the UC HII Region G5.89-0.39 / Yu-Nung Su, ASIAA (S5-2)		
11:30 – 11:45	Investigation of Complex Organic Molecules in Orion KL / Yu-Sen Hsu, NTNU (S5-3)		
11:45 – 12:00	A Panoramic View of Star Formation in the Milky Way / Hsu-Tai Lee, ASIAA (S5-4)		
12:00 – 12:15	A Comprehensive Census and Characterization of Galactic Open Clusters / Wen-Ping Chen, NCU (S5-5)		