

中華民國天文學會 2015 年年會 2015 ASROC Annual Meeting

Day 1 (May 22, Friday)		第一天（5月22日，星期五）	
Venue / 地點：NIU/國立宜蘭大學 行政大樓萬誠廳			
13:00 – 14:00	Registration 註冊報到		
14:00 – 14:15	Opening remarks 大會開幕致詞 Welcome remark by Wei-Ming Chen (Dean of Student Affairs, NIU) 來賓致詞：陳偉銘 學務長（國立宜蘭大學）		Chair: You-Hua Chu
14:15 – 16:00	Scientific oral session S1 科學論文宣讀 S1 Extragalactic		Chair: Chorng-Yuan Huang
S1.1 14:15 – 14:30	A class of low-mass but extremely star-forming galaxy at $z \sim 2$		Chen Fatt Lim NTNU
S1.2 14:30 – 14:45	z>6.5 QSOs from PS1 optical and WISE mid-infrared surveys		E. Koptelova NTHU
S1.3 14:45 – 15:00	Color Variability of Red QSOs		I-Chenn Chen NCU
S1.4 15:00 – 15:15	Star formation in central region of AGNs		Mengchun Tsai NCU
S1.5 15:15 – 15:30	On detecting halo assembly bias with galaxy populations		Yen-Ting Lin ASIAA
S1.6 15:30 – 15:45	Clustering analysis and large-scale environments of galaxies at $0 < z < 3$		Lihwai Lin ASIAA
S1.7 15:45 – 16:00	Evolution of dust abundance and grain size distribution in galaxies		Hiroyuki Hirashita ASIAA
16:00 – 16:30	Coffee break and poster installation 茶敘及壁報張貼		
16:30 – 18:30	Scientific oral session S2 科學論文宣讀 S2 Instrumentation and star formation		
S2.1 16:30 – 16:45	SED Machine: The proper instrument for astronomical objects classification		Hsing Wen Lin NCU
S2.2 16:45 – 17:00	Nikon glass development		Minako Azumi Nikon
S2.3 17:00 – 17:15	OIR projects in ASIAA		Shaing-Yu Wang ASIAA
S2.4 17:15 – 17:30	The Role of the Magnetic Field in Star Formation		Patrick Koch ASIAA
S2.5 17:30 – 17:45	Magnetic field mapping in star-forming regions: NGC1893 and Carina nebula		E. Chakali NCU
S2.6 17:45 – 18:00	Signs of Magnetic Braking in a Class 0 Protostar B335		Hsi-Wei Yen ASIAA
S2.7 18:00 – 18:15	Magnetic Field Structure in the Flattened Envelope and Jet in the Young Protostellar System HH 211		Chin-Fei Lee ASIAA
S2.8 18:15 – 18:30	The structural transition of the NGC 6251 jet		Chihyin Tseng ASIAA

18:30 – 20:30	Welcome reception and poster session P1 歡迎茶會及壁報欣賞 P1		
18:30 – 20:30	MOST policy discussion	Chair: Albert Kong	Room102

Day 2 (May 23, Saturday)		第二天（5月23日，星期六）	
Venue /地點：NIU/國立宜蘭大學 行政大樓萬誠廳			
Plenary talk (I) 大會講演(I) (科研類)		Chair: Yi-Jehng Kuan	
08:30 – 09:30 "Gaia Mission and Status" Dr. Timo Prusti (European Space Agency)			
09:30 – 10:30 Scientific oral session S3 科學論文宣讀 S3 Chair: Yi-Jehng Kuan Stars and star formation			
S3.1 09:30 – 09:45	Searching for Possible Members of Nearby Moving Groups in the Kepler Field	Chang Yao Chen	NCU
S3.2 09:45 – 10:00	Photometry and Polarization of the UXor Type Young Star GM Cep	Po-Chieh Huang	NCU
S3.3 10:00 – 10:15	Influence of Interstellar FUV Radiation on the Abundance Ratio of ^{13}CO to C^{18}O in L 1551	Sheng-Jun Lin	NTHU
S3.4 10:15 – 10:30	On the Circumbinary Ring, Circumstellar Disks, and Accretion Flows in Binary System	Ya-Wen Tang	ASIAA
10:30 – 11:00	Coffee break, group photo and poster session P2 茶敘、與會來賓團體照及壁報欣賞 P2		
11:00 – 12:30	Scientific oral session S4 科學論文宣讀 S4 Chair: Sheng-Yuan Liu Cosmology		
S4.1 11:00 – 11:15	A new distance measure using the correlation between CO luminosity and its line width	Tomo Goto	NTHU
S4.2 11:15 – 11:30	Deblending Foreground CO Emission in a CII Intensity Mapping Experiment	Yun-Ting Cheng	ASIAA
S4.3 11:30 – 11:45	Cross-correlation of WISE galaxies and Planck temperature sky maps	Dani C.Y. Chao	NTHU
S4.4 11:45 – 12:00	Determination of 21 cm Brightness Fluctuations at $z \sim 0.8$ in Autocorrelation.	Chun-Hao To	ASIAA
S4.5 12:00 – 12:15	Impact of Gravitational Slingshot of Dark Matter on Galactic Halo Profiles	Yao-Yu Lin	NTU
S4.6 12:15 – 12:30	The Inner Mass Distribution of the Gravitational Lens SDP.81 from ALMA Observations	Kenneth Wong	ASIAA
12:30 – 13:30	Lunch break and poster session P3 午餐及壁報欣賞 P3		
13:30 – 18:30	Group discussions 分組討論/自由參訪		
18:30 – 20:30	Banquet 大會晚宴		

Day 3 (May 24, Sunday)

第三天（5月24日，星期日）

Venue /地點：NIU/國立宜蘭大學 行政大樓萬誠廳

08:30 – 09:30	Plenary talk (II) 大會講演(II) (科普類) "The Rosetta Mission - Past, Present, and Future" Dr. Joel Parker (Southwest Research Institute)		
09:30 – 10:50	ASROC Awards Presentation Ceremony 頒發第二屆天文學會獎 Chair: You-Hua Chu		
09:30 – 09:35	Presentation of the 2 nd Heaven Quest Award and Heaven Talk Award 頒發天文學會第二屆「天問獎」及「譚天獎」		
09:35 – 09:50	Heaven Quest Award acceptance speech 「天問獎」得獎致辭 Academician Typhoon Lee (ASIAA & ASIES) 李太楓院士(中研院天文所/地球所)		
09:50 – 10:05	Heaven Talk Award acceptance speech 「譚天獎」得獎致辭 Prof. Wei-Hsin Sun (NMNS&NTU) 孫維新館長(科博館/台灣大學)		
10:05 – 10:45	General Assembly, best-poster awards & presentations, 會員大會、頒發最佳壁報論文獎及得獎論文口頭報告		
10:45 – 11:05	Coffee break and poster session P4 茶敘及壁報欣賞 P4		
11:05 – 12:20	Scientific oral session S5 科學論文宣讀 S5	Education & Public Outreach session E1 天文教育及業餘天文活動報告 E1	
Scientific oral session S5 科學論文宣讀 S5 Chair: Daisuke Kinoshita Solar system			
S5.1 11:05 – 11:20	The role of the O ₂ /H ₂ atmosphere of the main rings in the Saturnian system	Wei-Ling Tseng	NTNU
S5.2 11:20 – 11:35	The discovery of moving objects in Subaru HSC project	Ying-Tung Chen	ASIAA
S5.3 11:35 – 11:50	Asteroid Spin-Rate Study using the Intermediate Palomar Transient Factory	Chan-Kao Chang	NCU
S5.4 11:50 – 12:05	The Origin of Bimodal Color Distribution of Centaurs May Relate to the Inclination of the Source Region	Zong-Fu Sie	NCU
S5.5 12:05 – 12:20	Modeling Highly Irradiated Gaseous Exoplanets with Stellar Evolution Code MESA	Howard Chen	波士頓大學
Education & Public Outreach session E1 天文教育及業餘天文活動報告 E1 Chair: Yao-Huan Tseng Room 102			
E1.1 11:05 – 11:20	Staging astronomy: from theatre shows to planetariums	Hsiang-Fu Huang	University College London
E1.2 11:20 – 11:35	臺灣地區高中職學生天文學習態度網路問卷調查	Xin-Yi Wang	TAM
E1.3 11:35 – 11:50	Communicating Astronomy with the Public via Social Media	Chia-Ling Hu	TAM

E1.4 11:50 – 12:05	Outreach Application of Citizen Science Projects in Astronomy	Mei-Yin Chou	ASIAA
E1.5 12:05 – 12:20	天文觀測項目於業餘社群推廣之探究—以疏散星團為實作案例	Tzu-Hua Chiu	NTNU
12:20 – 13:30	Lunch break and poster session P5 午餐及壁報欣賞 P5		
13:30 – 16:00	Scientific oral session S6 科學論文宣讀 S6	Education & Public Outreach session E2 天文教育及業餘天文活動報告 E2	
Scientific oral session S6 科學論文宣讀 S6 Chair: Albert Kong High energy and stars			
S6.1 13:30 – 13:45	Origin of energetic phenomena in the superbubble 30 Dor C	Chia-Chun Lu	ASIAA
S6.2 13:45 – 14:00	High Energy Emission from Pulsar Magnetospheres	Kouichi Hirotani	ASIAA
S6.3 14:00 – 14:15	Short-term variability in low mass X-ray binaries as seen by XMM-Newton	Holger Stiele	NTHU
S6.4 14:15 – 14:30	Detections of 7 faint gamma-ray pulsars with the Fermi – LAT	Xian Hou	NTHU
S6.5 14:30 – 14:45	Pulsar detection of COSI in Low Earth Orbit	Chao-Hsiugn Tseng	NTHU
S6.6 14:45 – 15:00	The unique role of gamma-rays in transitional pulsar systems	Pak Hin T. Tam	廣州中山大學
S6.7 15:00 – 15:15	Identification of a proto-brown dwarf binary system	Tien-Hao Hsieh	NTHU
S6.8 15:15 – 15:30	In Situ Dust Formation around Isolated Be Stars with Large Infrared Excess	Chien-De Lee	NCU
S6.9 15:30 – 15:45	Dynamics of Elliptical Galaxies with Planetary Nebulae in MOdified Newtonian Dynamics	Yong Tian	NCU
S6.10 15:45 – 16:00	Shaping Multipolar Pre-Planetary Nebulae by Multi-Epoch Bullets	Po-Sheng Huang	ASIAA
Education & Public Outreach session E2 天文教育及業餘天文活動報告 E2 Chair: Shiang-Yu Wang Room 101			
E2.1 14:00 – 16:00	外星生物是蝦咪碗糕? (Invited)	Yi-Nan Chin	TKU
16:00 –	Departure 賦歸		