

Day 1 (September 3, Thursday)		第一天 (9月3日, 星期四)			
Venue/地點：ASIAA/中研院天文所					
09:00 – 10:00	Registration 註冊報到				
10:00 – 10:15	Opening remarks 大會開幕致詞 Chair: You-Hua Chu 朱有花 Welcome remark by Shiang-Yu Wang (Acting Director of ASIAA) 歡迎詞：王祥宇代理所長（中研院天文所） (天文數學館國際會議廳/ ASMAB Auditorium)				
10:15 – 10:45	Plenary talk (I) 大會講演(I) Chair: You-Hua Chu 朱有花 <i>Evolution of the Stellar Family Structure</i> Prof. Wen-Ping Chen 陳文屏 (NCU)				
10:45 – 12:15	Scientific oral session S1 科學論文宣讀 S1 Chair: Albert Kong 江國興 High Energy/AGN				
S1.1 10:45 – 11:00	Neutron Star Mergers as the Main Source of R-process: Natal Kicks and Inside-Out Evolution to The Rescue	Meng-Ru Wu	ASIP		
S1.2 11:00 – 11:10	Dynamical Interactions between Globular Clusters and Intermediate-Mass Black Holes	Chia-Hsuan Cheng	NTHU		
S1.3 11:10 – 11:20	On the jet structure of GRBs through X-ray light curve modeling	En-Tzu Lin	NTHU		
S1.4 11:20 – 11:30	The Polarization Performance of the Compton Telescopes - The Compton Spectrometer and Imager (COSI) and the Compton Polarimeter (Compol)	Chien-Ying Yang	NTHU		
S1.5 11:30 – 11:40	From cosmic ray accompanied outflows to quasi-thermal outflows	Bilal Ramzan	NCU		
S1.6 11:40 – 11:50	Feasibility of Observing Gamma-Ray Polarization from Cygnus X-1 Using a CubeSat with GAGG scintillator	Jr-Yue Hsiang	NTHU		
S1.7 11:50 – 12:00	High energy emission mechanism in blazar	Jane Yap	NTHU		
S1.8 12:00 – 12:15	Characterising the contribution of star-forming galaxies to the extragalactic gamma-ray background	Ellis Owen	NTHU		
12:15 – 13:30	Group Photo 團體照 Lunch break and poster session P1 午餐及壁報欣賞 P1 Special Event: National Observatory Discussion (天文數學館 101 教室/ ASMAB RM101)				
13:30 – 14:00	Plenary talk (II) 大會講演(II) Chair: Sheng-Yuan Liu 呂聖元 <i>Baby Stars' Magnetized Cradles</i> Prof. Shih-Ping Lai 賴詩萍 (NTHU)				
14:00 – 15:35	Scientific oral session S2 科學論文宣讀 S2 Chair: Lihwai Lin 林俐暉 AGN/Galaxy				

S2.1 14:00 – 14:15	Identifying AGN host galaxies with Deep Learning	Yu-Yen Chang	NCHU
S2.2 14:15 – 14:25	An Active Galactic Nucleus recognition model based on Deep Neural Network	Bo-Han Chen	NTHU
S2.3 14:25 – 14:35	Environmental Effects on AGN Activities via Extinction-free Mid-Infrared Census	Daryl Joe Santos	NTHU
S2.4 14:35 – 14:45	The Empirical Relation of the Quasar Structure Function from ATLAS Data	Ji-Jia Tang	ANU
S2.5 14:45 – 14:55	Mass Bias of Weak-lensing Shear-selected Galaxy Cluster Samples	Kai-Feng Chen	ASIAA
S2.6 14:55 – 15:05	Multiple Core Frequency of the Largest IFU Sample of Brightest Cluster Galaxies: implications on the merger rate	Yun-Hsin Hsu	ASIAA
S2.7 15:05 – 15:20	Revisiting the Color-Color Selection: Submillimeter and AGN Properties of NUV-r-J Selected Quiescent Galaxies	Yu-Hsuan Hwang	ASIAA
S2.8 15:20 – 15:35	CO Observations on Galactic Outflows in Starburst Galaxy NGC3628	An-Li Tsai	NCU
15:35 – 16:00	Coffee break and poster session P2 茶敘及壁報欣賞 P2		
16:00 – 18:05	Scientific oral session S3 科學論文宣讀 S3 Chair: Wei-Ling Tseng 曾瑋玲 Star Formation/Solar System		
S3.1 16:00 – 16:10	The JCMT/SCUBA-2 Transient Survey for the detection of accretion variability and transient phenomena	Bhavana Lalchana	NCU
S3.2 16:10 – 16:20	Diagnosing Triggered Star Formation in the Galactic HII region Sh 142	Tanvi Sharma	NCU
S3.3 16:20 – 16:30	Accretion Flows in a Young Class 0 Protostar: Lupus 3-MMS	Travis Thieme	NTHU
S3.4 16:30 – 16:40	Observational Constraint on Eccentricity of Protoplanetary Disk MWC758 with ALMA	I-Hsuan Kuo	ASIAA
S3.5 16:40 – 16:55	Looking into the high-mass star-forming core G335.579-0.272 MM1 with ALMA	Fernando Olguin Choupay	NTHU
S3.6 16:55 – 17:05	25 AU Angular Resolution Observations of HH 211 with ALMA: Jet Properties and Shock Structures in SiO, CO, and SO	Kai-Syun Jhan	ASIAA
S3.7 17:05 – 17:15	Interplay between Molecular Clouds and Young Objects in the Rho Ophiuchus	Aashish Gupta	NCU
S3.8 17:15 – 17:25	Deuterium Chemodynamics of Massive Pre-Stellar Cores	Chia-Jung Hsu	Chalmers University
S3.9 17:25 – 17:35	Evolution of grain size distribution in Milky Way-like galaxies in IllustrisTNG	Yu-Hsiu Huang	ASIAA /NTHU
S3.10 17:35 – 17:45	ALMA Survey of Orion Planck Galactic Cold Clumps (ALMASOP): Detection of New Hot Corinos with ACA	Shih-Ying Hsu	ASIAA/NTU
S3.11 17:45 – 17:55	Hunting Trans-Neptunian Objects with the Hyper Suprime-Cam Deep Layers	Marielle Eduardo	ASIAA/NCU
S3.12 17:55 – 18:05	The light curve simulator and analysis pipeline for the TAOS II	Chung-Kai Huang	ASIAA/NCU
18:30 – 21:30	Conference banquet 晚宴		

Day 2 (September 4, Friday)

第二天 (9月4日, 星期五)

Venue/地點：ASIAA/中研院天文所

09:00 – 09:30	Plenary talk (III) 大會講演 (III) Chair: Yi-Nan Chin 秦一男 <i>A Reflection on my Ring of Fire Experience</i> Prof. Albert Kong 江國興 (NTHU) (天文數學館國際會議廳/ ASMAB Auditorium)		
	Scientific oral session S4 科學論文宣讀 S4		
09:30 – 11:00	Scientific oral session S4 科學論文宣讀 S4		Education & Public Outreach session E1 天文教育及業餘天文活動報告 E1
09:30 – 11:00	Scientific oral session S4 科學論文宣讀 S4		
S4.1 09:30 – 09:45	OSSOS. XVIII. Constraining Migration Models with the 2:1 Resonance Using the Outer Solar System Origins Survey	Ying-Tung Chen	ASIAA
S4.2 09:45 – 10:00	Revealing the Unknowns of Exoplanets through Transit Signals	Ing-Guey Jiang	NTHU
S4.3 10:00 – 10:15	Upper mass stability limit of (co-orbital) horseshoe planets	A.Paula Granados Contreras	ASIAA
S4.4 10:15 – 10:30	Polarimetric and Radiative Transfer Modelling of HD 172555's Debris Disc	Jonathan Marshall	ASIAA
S4.5 10:30 – 10:45	Missing water in disks around low-mass stars	Daniel Harsono	ASIAA
S4.6 10:45 – 11:00	Possible Time Correlation Between Jet Ejection and Mass Accretion for RW Aur A	Hiro Takami	ASIAA
09:30 – 10:45	Education & Public Outreach session E1 天文教育及業餘天文活動報告 E1		
	Chair: Mei-Yin Chou 周美吟 (天文數學館 1108 教室/ASMAB RM1108)		
E1.1 09:30 – 09:45	ASIAA EPO 與 "AEIOU"	Lauren Huang	ASIAA
E1.2 09:45 – 10:00	特殊天象觀察融入社區教育與終身學習	Jim Hung	士林、文山 社區大學
E1.3 10:00 – 10:15	流星撞擊月閃光觀測系統建立與教學應用	Jim Lee	TAM
E1.4 10:15 – 10:30	建立館校合作學習模式-行動天文館成果初探	Chi-Feng Lin	TAM
E1.5 10:30 – 10:45	中小學太陽相關課程之天文輔助教具簡介	Kuei-Lan Chang	TAM
11:00 – 11:20	Coffee break and poster session P3 茶敘及壁報欣賞 P3		
11:20 – 12:30	ASROC Awards Presentation Ceremony 頒獎典禮暨會員大會 Chair: You-Hua Chu 朱有花 (天文數學館國際會議廳/ ASMAB Auditorium)		
11:20 – 11:30	Typhoon Lee asteroid commission ceremony 李太楓小行星發佈典禮 Chair: Chorng-Yuan Hwang 黃崇源		

11:30 – 11:35	Presentation of the 7 th <i>Heaven Talk Award</i> 頒發天文學會第七屆「譚天獎」		
11:35 – 12:30	General Assembly, best poster awards & presentations. Annular solar eclipse photo contest awards & comments 會員大會、頒發最佳壁報論文獎及得獎論文口頭報告 日環食攝影比賽頒獎與講評		
12:30 – 13:30	Lunch break and poster session P4 午餐及壁報欣賞 P4 Special Event: Efficient Image Visualization with CARTA (天文數學館 101 教室/ASMAb RM101)		
13:30 – 15:15	Scientific oral session S5 科學論文宣讀 S5 Chair: Shin-Ping Lai 賴詩萍 Star Formation/ISM		
S5.1 13:30 – 13:45	Revealing Ionization Conditions of the Young Star Sz 102 with Spatially Resolved [Ne III] Microjets	Chun-Fan Liu	ASIAA
S5.2 13:45 – 14:00	ALMA Survey of Orion Planck Galactic Cold Clumps (ALMASOP): Evolution from the prestellar core to protostars	Somnath Dutta	ASIAA
S5.3 14:00 – 14:15	The ALMA View of Complex Chemistry toward Embedded Protostars	Yao-Lun Yang	U. of Virginia
S5.4 14:15 – 14:30	Constraints of the formation and abundances of methyl carbamate, a glycine isomer, in hot corinos	Dipen Sahu	ASIAA
S5.5 14:30 – 14:45	Formation of the Hub-Filament System G33: Interplay between Gravity, Velocity, and Magnetic Field	Jia-Wei Wang	ASIAA
S5.6 14:45 – 15:00	Probing Magnetic Fields in the Circumgalactic Medium	Ting-Wen Lan	UC Santa Cruz
S5.7 15:00 – 15:15	The drag instability in 1D isothermal C-shock in typical star-forming clouds	Pin-Gao Gu	ASIAA
15:15 – 15:30	Coffee break and poster session P5 壁報欣賞 P5		
15:30 – 17:15	Scientific oral session S6 科學論文宣讀 S6 Chair: Yi-Jehng Kuan 管一政 The Best for the Last		
S6.1 15:30 – 15:45	Exploring the size distribution of dust grains in the interstellar medium using infrared and X-ray spectroscopy	Sascha Zeegers	ASIAA
S6.2 15:45 – 16:00	Disentangling Dust Properties, Grain Alignment and Magnetic Field Structure with Multi-Wavelength Submillimeter Polarization	Lapo Fanciullo	ASIAA
S6.3 16:00 – 16:15	Evolution from Spherical AGB Wind to Multipolar Outflow in Pre-planetary Nebula IRAS 17150-3224	Po-Sheng Huang	ASIAA
S6.4 16:15 – 16:30	The Radial Acceleration Relation in CLASH Galaxy Clusters	Yong Tian	NCU
S6.5 16:30 – 16:45	HO Puppis: A Sub-Luminous Hot Star with IW-And Type Light Curve	Chien-De Lee	NCU
S6.6 16:45 – 17:00	Commissioning the Yuan-Tseh Lee Array	Kai-Yang Lin	ASIAA
S6.7 17:00 – 17:15	Design of a newly opened course "Astroinformatics" at National Central University	Daisuke Kinoshita	NCU
17:15~17:45	Announcing new council members 公布新任理監事 Best oral award 頒發最佳口頭報告獎		

	<p style="text-align: center;">Lottery 抽獎 Chair: You-Hua Chu 朱有花</p>
17:45 ~	Departure 賦歸