

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

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	<b>Coffee break and poster session P2 茶敘及壁報欣賞 P2</b>		
16:00 – 18:05	<b>Scientific oral session S3 科學論文宣讀 S3</b> Chair: Wei-Ling Tseng 曾瑋玲 <b>Star Formation/Solar System</b>		
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	Femando 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	<b>Conference banquet</b> <b>晚宴</b>		

<b>Day 2 (September 4, Friday)</b>		<b>第二天 (9月4日, 星期五)</b>	
<b>Venue/地點: ASIAA/中研院天文所</b>			
<b>09:00 – 09:30</b>	<b>Plenary talk (III) 大會講演 (III)</b> Chair: Yi-Nan Chin 秦一男 <i>A Reflection on my Ring of Fire Experience</i> <b>Prof. Albert Kong 江國興 (NTHU)</b> (天文數學館國際會議廳/ ASMAB Auditorium)		
<b>09:30 – 11:00</b>	<b>Scientific oral session S4</b> <b>科學論文宣讀 S4</b>	<b>Education &amp; Public Outreach session E1</b> <b>天文教育及業餘天文活動報告 E1</b>	
<b>09:30 – 11:00</b>	<b>Scientific oral session S4 科學論文宣讀 S4</b> Chair: Shiang-Yu Wang 王祥宇 <b>Solar System/Disks</b>		
S4.1 <b>09:30 – 09:45</b>	OSSOS. XVIII. Constraining Migration Models with the 2:1 Resonance Using the Outer Solar System Origins Survey	Ying-Tung Chen	ASIAA
S4.2 <b>09:45 – 10:00</b>	Revealing the Unknowns of Exoplanets through Transit Signals	Ing-Guey Jiang	NTHU
S4.3 <b>10:00 – 10:15</b>	Upper mass stability limit of (co-orbital) horseshoe planets	A.Paula Granados Contreras	ASIAA
S4.4 <b>10:15 – 10:30</b>	Polarimetric and Radiative Transfer Modelling of HD 172555's Debris Disc	Jonathan Marshall	ASIAA
S4.5 <b>10:30 – 10:45</b>	Missing water in disks around low-mass stars	Daniel Harsono	ASIAA
S4.6 <b>10:45 – 11:00</b>	Possible Time Correlation Between Jet Ejection and Mass Accretion for RW Aur A	Hiro Takami	ASIAA
<b>09:30 – 10:45</b>	<b>Education &amp; Public Outreach session E1</b> <b>天文教育及業餘天文活動報告 E1</b> Chair: Mei-Yin Chou 周美吟 (天文數學館 1108 教室/ASMAB RM1108)		
E1.1 <b>09:30 – 09:45</b>	ASIAA EPO 與 "AEIOU"	Lauren Huang	ASIAA
E1.2 <b>09:45 – 10:00</b>	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 <b>10:00 – 10:15</b>	流星撞擊月閃光觀測系統建立與教學應用	Jim Lee	TAM
E1.4 <b>10:15 – 10:30</b>	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 <b>10:30 – 10:45</b>	中小學太陽相關課程之天文輔助教具簡介	Kuei-Lan Chang	TAM
<b>11:00 – 11:20</b>	<b>Coffee break and poster session P3 茶敘及壁報欣賞 P3</b>		
<b>11:20 – 12:30</b>	<b>ASROC Awards Presentation Ceremony 頒獎典禮暨會員大會</b> Chair: You-Hua Chu 朱有花 (天文數學館國際會議廳/ ASMAB Auditorium)		
<b>11:20 – 11:30</b>	Typhoon Lee asteroid commission ceremony 李太楓小行星發佈典禮 Chair: Chorng-Yuan Hwang 黃崇源		

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

	<b>Lottery 抽獎</b> Chair: You-Hua Chu 朱有花
<b>17:45 ~</b>	<b>Departure 賦歸</b>