

Day 1 (May 17, Friday)		第一天 (5月17日, 星期五)	
Venue/地點: NMNS/國立自然科學博物館			
12:00 – 13:30	Registration 註冊報到		
13:30 – 13:45	Opening remarks 大會開幕致詞 Chair: You-Hua Chu 朱有花 Welcome remark by Deputy Mayor Bruce Linghu (Taichung City) and Director Wei-Hsin Sun (NMNS) 歡迎詞: 令狐榮達副市長 (台中市)、 孫維新館長 (國立自然科學博物館) (第四演講廳 / The 4 th Auditorium)		
13:45 – 15:25	Scientific oral session S1 科學論文宣讀 S1 Chair: Yi-Nan Chin 秦一男 Surveys (第四演講廳 / The 4 th Auditorium)		
S1.1 13:45 – 14:00	DESI: next-generation wide field spectroscopy in the Milky Way and beyond	Andrew Cooper	NTHU
S1.2 14:00 – 14:15	Gravitational Wave Research Activities in Taiwan	Albert Kong	NTHU
S1.3 14:15 – 14:30	The JCMT BISTRO Survey: Variation of magnetic field and grain alignment properties within the Ophiuchus Molecular Cloud	Kate Pattle	NTHU
S1.4 14:30 – 14:45	Dusty properties of IR galaxies observed by HSC deep optical survey towards the North Ecliptic Pole (NEP) field	Seong-Jin Kim	NTHU
S1.5 14:45 – 14:55	Deep Optical Imaging by Subaru/Hyper Suprime-Cam of the AKARI North Ecliptic Pole Field: Catalog Construction and Analysis of Source Properties of Infrared Galaxies	Chien-Chang Ho	NTHU
S1.6 14:55 – 15:05	SCUBA-2 Ultra Deep Imaging EAO Survey (STUDIES): Multi-wavelength properties and luminosity function of 450- μ m-selected galaxies	Chen-Fatt Lim	ASIAA
S1.7 15:05 – 15:15	mm/submm Flux Survey towards nearby Low-Luminosity AGNs	Wen-Ping Lo	ASIAA
S1.8 15:15 – 15:25	Artificial Intelligence for AGN Selection	Bo-Han Chen	NTHU
15:25 – 16:00	Coffee break and poster session P1 茶敘及壁報欣賞 P1		
16:00 – 17:00	Plenary talk (I) 大會講演(I) (科研類) Chair: Yi-Jehng Kuan 管一政 <i>From Arecibo to FAST: The Kinship between Impossible Dreams</i> Dr. Di Li 李蒞 (NAOC) (第四演講廳 / The 4 th Auditorium)		
17:00 – 18:50	Scientific oral session S2 科學論文宣讀 S2 Chair: Chow-Choong Ngeow 饒兆聰 Solar System / Feedbacks / Star Formation (第四演講廳 / The 4 th Auditorium)		
S2.1 17:00 – 17:10	(Sub)millimeter Molecular Observations of the Ceres Icy World	Yo-Ling Chung	NTNU

S2.2 17:10 – 17:20	Long-term Hydrodynamic Simulations on the Planetesimals in MMRs	He-Feng Hsieh	NTHU
S2.3 17:20 – 17:30	Early Impacts of the First Stars	Tzu-Hsiang Chao	ASIAA
S2.4 17:30 – 17:40	Pop III Supernova Feedback on The Formation of The First Galaxies	Li-Hsin Chen	ASIAA
S2.5 17:40 – 17:50	AGN and TDE feedback in galaxy evolution	Bing-Chiao He	NTU
S2.6 17:50 – 18:00	Cosmic reionization history from the Gunn-Peterson troughs of 64 lower luminosity quasars	Ting-Yi Lu	NTHU
S2.7 18:00 – 18:10	Stellar Evolution of Pop III and EMP Binaries	Sung-Han Tsai	NCU
S2.8 18:10 – 18:25	Chemical and Kinetic Feedback of Pop III Supernovae	Ke-Jung Chen	ASIAA
S2.9 18:25 – 18:40	A young galaxy cluster in the old universe	Tetsuya Hashimoto	NTHU
S2.10 18:40 – 18:50	Evolution of the magnetic field strength within the IC5146 filamentary cloud	Jia-Wei Wang	NTHU
18:50 – 20:30	Welcome reception and poster session P2 歡迎茶會及壁報欣賞 P2		
19:30 – 20:30	Discussion on National Observatory 國家天文台討論會 科學第一教室		

Day 2 (May 18, Saturday)

第二天 (5月18日, 星期六)

Venue/地點：NMNS/國立自然科學博物館

08:30 – 10:30	Scientific oral session S3 科學論文宣讀 S3 Chair: Chorng-Yuan Hwang 黃崇源 Extragalactic/Galaxy/Star (第四演講廳 / The 4 th Auditorium)		
S3.1 08:30 – 08:40	An extinction-free AGN census by 23 space-based infrared band SED fitting	Ting-Wen Wang	NTHU
S3.2 08:40 – 08:50	A study on ultraluminous X-ray sources under the influence of their host interacting galaxies	Hui-Hsuan Chung	NTHU
S3.3 08:50 – 09:05	Peculiar outbursts of an ultra luminous source likely signs of an aperiodic disc-wind	Holger Stiele	NTHU
S3.4 09:05 – 09:15	Modeling the evolution of PAH abundance in galaxies	Shiau-Jie Rau	NTHU
S3.5 09:15 – 09:30	Radiation-pressure-driven dust transport to galaxy halos at high redshift	Hiroyuki Hirashita	ASIAA
S3.6 09:30 – 09:45	Spatial Evolution of Star formation Triggered by Galaxy Interactions	Hsi-An Pan	ASIAA
S3.7 09:45 – 09:55	GRMHD Simulation of Binary Neutron Star Merger and the Mixing of Kilonova Ejecta	Chia-Hui Lin	NTU
S3.8 09:55 – 10:05	Discovery of Tidal Tails in Disrupting Open Clusters: Coma Berenices and a Neighbor Stellar Group	Shih-Yun Tang	NCU
S3.9 10:05 – 10:15	High Frequency Radio Emission of Magnetars	Che-Yen Chu	NTHU
S3.10 10:15 – 10:30	Multimessenger signals from core-collapse supernovae	Kuo-Chuan Pan	NTHU
10:30 – 11:00	Coffee break, <u>group photo</u> and poster session P3 茶敘、與會來賓團體照及壁報欣賞 P3		
11:00 – 12:00	Plenary talk (II) 大會講演(II) (科研類) Chair: Wei-Ling Tseng 曾瑋玲 <i>Hayabusa2 and JAXA's small body exploration program</i> Prof. Masaki Fujimoto 藤本正樹 (JAXA) (第四演講廳 / The 4 th Auditorium)		
12:00 – 12:30	小行星發佈典禮 Chair: Chorng-Yuan Hwang 黃崇源 (第四演講廳 / The 4 th Auditorium)		
12:00 – 12:05	周景揚校長致詞		
12:05 – 12:10	小行星發佈		
12:10 – 12:25	孫維新館長致詞		
12:25 – 12:30	合影		
12:30 – 14:00	Banquet 大會午宴		
14:00 – 18:30	Group discussions 分組討論/自由參訪		

Day 3 (May 19, Sunday)		第三天 (5月19日, 星期日)	
Venue/地點 : NMNS/國立自然科學博物館			
08:30 – 09:00	<p style="text-align: center;">Newsflash Chair: You-Hua Chu 朱有花 Event Horizon Telescope Imaging of the Black Hole Shadow in M87 Kevin Koay (ASIAA) (第四演講廳 / The 4th Auditorium)</p>		
09:00 – 09:30	<p style="text-align: center;">Plenary talk (III) 大會講演(III) (科普類) Chair: You-Hua Chu 朱有花 Creativity is Everywhere – Combining Research, Education, and Promotion for Novel Styles of Learning Director Wei-Hsin Sun 孫維新 (NMNS) (第四演講廳 / The 4th Auditorium)</p>		
09:30 – 10:50	<p style="text-align: center;">ASROC Awards Presentation Ceremony 頒獎典禮暨會員大會 Chair: You-Hua Chu 朱有花 (第四演講廳 / The 4th Auditorium)</p>		
09:30 – 09:35	<p style="text-align: center;">Presentation of the 6th Heaven Quest Award and Heaven Talk Award 頒發天文學會第六屆「譚天獎」</p>		
09:35 – 09:45	<p style="text-align: center;">Heaven Talk Award acceptance speech 「譚天獎」得獎致辭 Director Wei-Hsin Sun (NMNS) 孫維新館長 (國立自然科學博物館)</p>		
09:45 – 10:50	<p style="text-align: center;">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</p>		
10:50 – 11:20	<p style="text-align: center;">Coffee break and poster session P4 茶敘及壁報欣賞 P4</p>		
11:20 – 13:20	<p>Scientific oral session S4 科學論文宣讀 S4</p>	<p>Education & Public Outreach session E1 天文教育及業餘天文活動報告 E1</p>	
11:20 – 13:20	<p style="text-align: center;">Scientific oral session S4 科學論文宣讀 S4 Chair: Sheng-Yuan Liu 呂聖元 Star/Star Formation (第四演講廳 / The 4th Auditorium)</p>		
S4.1 11:20 – 11:35	On the Connection between Spin Period Evolution and Superorbital Period Excursion of SMC X-1	Chin-Ping Hu	Kyoto University
S4.2 11:35 – 11:45	Searching for Young Stellar Objects through SEDs by Convolutional Neural Networks	Yi-Lung Chiu	NTHU
S4.3 11:45 – 11:55	ALMA Observations toward the S-shaped Outflow and the Envelope around NGC1333 IRAS4A2	Chen-Yu Chuang	ASIAA
S4.4 11:55 – 12:05	Resolving linear polarization due to emission and extinction of aligned dust grains on NGC1333 IRAS4A with JVLA and ALMA	Chia-Lin Ko	NTHU
S4.5 12:05 – 12:15	Discovery of a Compact Jet in NGC 2023 MM1	Li-Wen Liao	NTHU
S4.6 12:15 – 12:25	Chemical modeling of a starless core: L1512	Cheng-Jun Lin	NTHU
S4.7 12:25 – 12:35	Is There a Critical Metallicity of Mass Loss in Massive Star Evolution?	Po-Sheng Ou	ASIAA

S4.8 12:35 – 12:50	The physical and chemical properties of continuum sources in Orion KL	Fang-Chun Liu	NTNU
S4.9 12:50 – 13:05	Outflows from youngest protostars in Barnard 1	Naomi Hirano	ASIAA
S4.10 13:05 – 13:20	Linking observations and simulations of the magnetic field and gas kinematics from 6000 au to 20 au scales around the protostar B335	Hsi-Wei Yen	ASIAA
11:20 – 12:05	<p style="text-align: center;">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 EPO (第三演講廳 / The 3rd Auditorium)</p>		
E1.1 11:20– 11:35	月閃光觀測實務與推廣	李瑾	臺北市立天文科學教育館
E1.2 11:35 – 11:50	如何把隔壁場的研究拿到天文教育再利用?	蘇羿豪	卡米爾
E1.3 11:50 – 12:05	從高中天文臺立場談執行光譜實作課程的經驗與思維	王嘉輝	臺中一中
13:20 – 13:25	Best oral award 頒發最佳口頭論文獎		
13:25 ~	Lunch break 午餐 / Departure 賦歸		