

Session No.	Abstract No.	Date	Start time	End time	Presenter	Title
Plenary 1	537	7-Aug	15:30	16:30	Valentin Martinez Pillet	First results from the Daniel K Inouye Solar Telescope
Plenary 2	540	8-Aug	09:00	10:00	Masahiro Takada	Cosmology results with Subaru Hyper Suprime-Cam Year 3 data
Plenary 3	28	9-Aug	09:00	10:00	Natasha Hurley-Walker	Long-period radio transients
Plenary 4	97	10-Aug	09:00	10:00	Thiem Hoang	New Frontiers in Dust Astrophysics
Plenary 5	19	11-Aug	09:00	10:00	Valery Shematovich	Hot planetary coronas in the Solar and extrasolar systems
S1	536	11-Aug	13:30	14:00	Michele Bannister	*Invited* Interstellar worlds: new insights on planetary systems
S1	173	11-Aug	14:00	14:15	Fumi Yoshida	Formation of the Outer Solar System -- an Icy Legacy
S1	289	11-Aug	14:15	14:30	Matthew Lehner	TAOS II: The Trans-Neptunian Automated Occultation Survey
S1	400	11-Aug	14:30	14:45	Makoto Yoshikawa	Summary of Engineering and Science Results of Asteroid Sample Return Mission Hayabusa2
S1	479	11-Aug	14:45	15:00	Yuya Mimasu	Extended Mission of Hayabusa2
S1	128	10-Aug	10:30	10:45	Jun Nishikawa	Sixth-order (12- and 24-segment) vortex phase mask coronagraphs and shaped pupils for future large telescopes and space missions
S1	134	10-Aug	10:45	11:00	Thiago Ferreira dos Santos	*Cancel* Unveiling Planetary Systems in Solar Twins
S1	255	10-Aug	11:00	11:15	Kenta Yoneta	Experimental test of the Coherent Differential Imaging on Speckle Area Nulling Method for Direct Detection of Exoplanets
S1	488	10-Aug	11:15	11:30	Akanksha Khandelwal	*Cancel* TOI-4603 b - A transiting massive giant planet in eccentric orbit around a sub-giant star.
S1	525	10-Aug	11:30	11:45	John Livingston	Extremely low densities in a young planetary system
S1	38	10-Aug	11:45	12:00	Man Ho Chan	What if planet nine has moons?
S1	71	8-Aug	10:30	10:45	Ildar Shaikhislamov	*Cancel* Interaction of planetary atmospheres with stellar winds and its observational manifestations
S1	74	8-Aug	10:45	11:00	Marina Rumenskikh	INTERPRETATION OF TRANSIT ABSORPTIONS IN THE ATMOSPHERE OF HD-189733b
S1	86	8-Aug	11:00	11:15	Yeva Gevorgyan	*Cancel* Equivalence between simple multilayered and homogeneous laboratory-based rheological models in planetary science
S1	108	8-Aug	11:15	11:30	Napaporn A-Thano	Exploring the Transit Timing Variation and Transmission Spectroscopy of the Exo-Neptune HAT-P-26 b
S1	209	8-Aug	11:30	11:45	Tuhin Ghosh	Orbital Architectures of Kepler Multies From Planet-Planet Scattering
S1	302	8-Aug	11:45	12:00	Sayyed Ali Rafi	Detection of Water Vapor in the Atmosphere of Hot-Saturn HD 149026b Using Transmission Spectroscopy
S1	81	9-Aug	10:30	10:45	Grigory N. Tsurikov	NO biosignature: estimates of its potential detection in the exoplanets atmospheres with WSO-UV
S1	120	9-Aug	11:00	11:15	Dmitry Bisikalo	Kinetic modeling of the electron precipitation into N2-O2 planetary atmospheres
S1	147	9-Aug	11:15	11:30	Sakshi Gupta	Modelling the interplay between stellar wind magnetic field and planetary magnetospheres: implications for atmospheric mass loss and habitability
S1	174	9-Aug	11:30	11:45	Ravinder Banyal	Chemical and kinematic age proxies of planet hosting stars from GAIA DR3
S1	82	9-Aug	11:45	12:00	Supachai Awiphan	Two circumbinary planets in RR Cae eclipsing binary system
S1	459	11-Aug	15:30	15:45	Tomoko Arai	DESTINY+: Flyby of Active Asteroid (3200) Phaethon
S1	338	11-Aug	15:45	16:00	Toshihiro Kasuga	WISE/NEOWISE Physical Study for Phaethon and the Geminid Stream
S1	532	11-Aug	16:00	16:15	Vasyl Ponomarenko	Physical parameters of gas/dust environment of the researched comets
S1	190	11-Aug	16:15	16:30	Chan-Kao Chang	The Large Super-Fast Rotators Discovered by the Zwicky Transient Facility

S1	416	11-Aug	16:30	16:45	Mikiya Sato	Observation results of the tau-Herculid outburst in 2022
S1	415	11-Aug	16:45	17:00	Dmitry Pavlov	Recent results of analysis of lunar laser ranging observations
S2	408	8-Aug	15:30	15:45	Noor Masdiana Md Said	*Cancel* Characterization of solar wind using the Planetary Radio Interferometry and Doppler Experiment (PRIDE) technique
S2	376	8-Aug	15:45	16:00	Wen-Ping Chen	Simultaneous Multiwavelength Photometric and Polarimetric Observations of the Flares of the Nearby Ultracool Dwarf GJ3147
S2	27	8-Aug	16:00	16:15	Facundo David Moyano	Angular momentum transport in stellar interiors of main sequence stars revealed by Gamma doradus pulsators
S2	336	8-Aug	16:15	16:30	Susana Lizano	The Nature of the Radio Emission from epsilon Eridani
S2	80	8-Aug	16:30	16:45	Bakuh Danang Setyo Budi	Near Ultraviolet and Optical Spectra of 11 Galactic Wolf-Rayet stars: Stellar Parameters Derivation and Correlation Analysis between Spectral Classification and Stellar Parameters
S2	307	8-Aug	16:45	17:00	Atefeh Javadi	Mass-loss rates and dust production from cool evolved stars in the Local Group galaxies
S2	496	10-Aug	15:30	15:45	Anastasia Baluta	The influence of host galaxy morphology on Type Ia Supernovae standardization and cosmological analysis
S2	322	10-Aug	15:45	16:00	Donat R. Czavalinga	New compact hierarchical triple system candidates identified using Gaia DR3
S2	323	10-Aug	16:00	16:15	Tibor Mitnyan	Compact hierarchical triple star candidates in and near the Northern Continuous Viewing Zone of TESS
S2	282	10-Aug	16:15	16:30	Takuma Suda	A Search for Non-interacting Black Hole Binaries among OB Stars in Single Spectroscopic Binaries
S2	357	8-Aug	10:30	11:00	Joten Okamoto	*Invited* Challenges to the Solar Coronal Heating Problem by Satellite Observations and Rocket Experiments
S2	384	8-Aug	11:00	11:15	Toshifumi Shimizu	High resolution solar physics from space: From Hinode to the SOLAR-C mission
S2	72	8-Aug	11:15	11:30	Hendra Agus Prastyo	A Report of Measurement Atmospheric and Astronomical Parameter During Total Solar Eclipse on April 20, 2023, in Timor Leste
S2	475	8-Aug	11:30	11:45	Haruhi Shirato	The full disc analysis of the wave propagation into chromosphere in relations to the inclined magnetic features
S2	221	8-Aug	11:45	12:00	P. Vemareddy	Coronal magnetic helicity accumulation in the course of active region evolution: Formation of magnetic flux rope and its eruption
S2	518	10-Aug	13:30	13:45	Kei Amada	Statistical properties of cold circumstellar envelopes observed in NESS-NRO
S2	21	10-Aug	13:45	14:00	Quentin Parker	*Cancel* Research and Recent results from the Hong-Kong/ AAO/ Strasbourg H-alpha Planetary Nebulae database
S2	484	10-Aug	14:00	14:15	Azni Abdul Aziz	*Cancel* AN IMPROVED REPRESENTATION OF THE NONRESONANT NUCLEAR REACTION RATE
S2	263	10-Aug	14:15	14:30	Nor Sofiah Ahmad	Energy losses of very massive stars through thermal neutrinos and their oscillations and the predictions of the final fate of the stars.
S2	251	10-Aug	14:30	14:45	Petr Kurfürst	The expanding envelopes of supernovae reveal the morphology and past evolution of the surrounding environment
S2	433	8-Aug	13:30	13:45	Kiyoshi Ichimoto	Observation of propagating waves in a solar prominence
S2	402	8-Aug	13:45	14:00	Bhuwan Joshi	*Cancel* Energy release in solar flares: application of 2D and 3D models of magnetic reconnection
S2	161	8-Aug	14:00	14:15	Ahmad Najwan Zulkiplee	*Cancel* Comprehensive Investigation into Double Solar Radio Bursts Event on September 6th, 2017
S2	279	8-Aug	14:15	14:30	Takato Otsu	Multiwavelength Sun-as-a-star Analysis of an M8.7 Flare on 2022 October 2 with H-alpha and EUV Using SMART/SDDI and SDO/EVE
S2	387	8-Aug	14:30	14:45	Prateek Mayank	Studying the effect of Solar Wind on CME evolution using SWASTi

S2	383	8-Aug	14:45	15:00	Bojing Zhu	Fine-structure investigation of 3D solar flare LTSTMR induced extreme space weather SEPs with RHPIC-LBM on heterogeneous GPU cluster.
S3	483	10-Aug	13:30	13:45	Shingo Nozaki	Effect of Dense Ambient Matter outside Star-Forming Cores on Protostellar Mass Growth
S3	530	10-Aug	13:45	14:00	Aayushi Verma	*Cancel* Kronberger 55: A Candidate for End-dominated Collapse Scenario
S3	507	10-Aug	14:00	14:15	Kitiyane Asanok	The dynamics of the outflows towards the G source of W49 N
S3	365	10-Aug	14:15	14:30	Jia Yin	*Cancel* New Massive Contacting Twin Binary in a Radio-quiet HII Region Associated with the M17 Complex
S3	192	10-Aug	14:30	14:45	Kanta Kitajima	An origin of narrow extended structure in the interstellar medium: an interstellar conrail created by a fast-moving massive object
S3	531	10-Aug	14:45	15:00	Arpan Ghosh	Monitoring of episodically accreting Young Stellar Objects
S3	352	8-Aug	13:45	14:00	Yumiko Oasa	How common are young brown dwarfs and young planetary mass objects?
S3	43	8-Aug	14:00	14:15	M. S. Akshaya	Dust Grain Alignment and Disruption at the Galactic Centre from Thermal Dust Polarization
S3	232	8-Aug	14:15	14:30	Gulafsha B. Choudhury	Correlation study of the magnetic field orientation of low latitude dark clouds with their galactic longitude
S3	478	8-Aug	14:30	14:45	Sadhana Singh	Polarization, polarizing efficiency, and grain alignment towards the direction of the cluster NGC 2345
S3	497	8-Aug	14:45	15:00	Nguyen Chau Giang	Synthetic Observations of Dust Polarization from Magnetically Enhanced RAdiative Torques Alignment toward Protostellar Cores with POLARIS
S3	228	8-Aug	10:30	10:45	Fathia Izzati	SEARCH FOR COMPLEX ORGANIC MOLECULES (COM) IN G354.61+0.47 FROM ALMA OBSERVATIONS
S3	290	8-Aug	10:45	11:00	Yao-Lun Yang	Icy Origin of Complex Molecules in Embedded Protostars
S3	313	8-Aug	11:00	11:15	Nami Sakai	ALMA Chemical Surveys to Reveal Chemical Diversity in Protostellar-Disk Forming Regions
S3	300	8-Aug	11:15	11:30	Takahiro Oyama	Intensity-calibrated molecular spectroscopy and determination of Methanol isotopic ratios in hot corinos
S3	36	8-Aug	11:30	11:45	Amit Pathak	*Cancel* Identifying Interstellar Polycyclic Aromatic Hydrocarbons
S3	243	8-Aug	11:45	12:00	Anshika Pandey	*Cancel* A comprehensive rotational study of astronomical iso-pentane within 84 to 111 GHz
S3	398	8-Aug	15:45	16:00	Bao Truong	Numerical modeling of dust polarization from aligned grains in evolved star envelopes
S3	451	8-Aug	16:00	16:15	Arup Kumar Maity	Unraveling signatures of cloud-cloud collision and hub-filament system toward massive star-forming regions: W31 complex, AFGL 5180, and AFGL 6366S
S3	506	8-Aug	16:15	16:30	Yosuke Shibata	Characteristics of the gas column density probability density function (N-PDF) with the high density gas tracers: the log-normal component is still dominant for the high-density gas.
S3	495	8-Aug	16:30	16:45	Takeru Murase	Multi log-normal fitting for the probability distribution function of column density (N-PDF) of the molecular cloud in Cygnus X
S3	138	10-Aug	10:30	11:00	Hauyu Baobab Liu	*Cancel* (Sub)millimeter and centimeter dust polarization observations towards star-forming regions
S3	113	10-Aug	10:30	10:45	Aina Palau	The role of the magnetic field in the formation of stellar clusters
S3	182	10-Aug	10:45	11:00	Tanvi Sharma	The W Band Survey: Water-bearing Brown dwarfs in the Rho Ophiuchi Complex.
S3	167	10-Aug	11:00	11:15	Shu-Ichiro Inutsuka	Bubble-Filament Paradigm of Star Formation
S3	446	10-Aug	11:15	11:30	Lokesh Dewangan	How do massive O-type stars form ?
S3	407	10-Aug	11:30	11:45	Naval Kishor Bhadari	New Insights into the Formation of Massive stars through End-dominated Collapse and Hub-filament systems in Filamentary Clouds
S3	462	10-Aug	11:45	12:00	Spandan Choudhury	*Cancel* Subsonic material outside dense cores : are cores truly isolated from the surrounding molecular cloud?

S3	238	10-Aug	15:30	15:45	Thanawuth Thanathibodee	Probing T Tauri Star-Disk Interactions with Far-UV Carbon IV Lines: A Modeling Approach
S3	406	10-Aug	15:45	16:00	Nidhi Sabu	Analysis of emission lines in young stars - proxy for disc physics
S3	429	10-Aug	16:00	16:15	Pedro Henrique Nogueira	*Cancel* Resolving the Binary Components of the Outbursting Protostar HBC 494 with ALMA
S3	272	10-Aug	16:15	16:30	Indrani Das	Modelling episodic disk-to-star mass accretion during star formation
S3	454	10-Aug	16:30	16:45	Tomohiro Yoshida	Discovery of Line Pressure Broadening and Direct Constraint on Gas Surface Density in a Protoplanetary Disk
S3	382	10-Aug	16:45	17:00	Yi Yang	Multiple Rings and Asymmetric Structures in the Disk of SR 21

S4	377	8-Aug	13:30	13:45	Dawei Xu	*Cancel* Hunting for Changing-Look AGNs: A Journey through Multi-Epoch Spectroscopy and Follow-Up Observations
S4	504	8-Aug	13:45	14:00	Vivek Reddy Pininti	*Cancel* Exploring short-term optical variability of blazars using TESS
S4	471	8-Aug	14:00	14:15	Shubham Kishore	*Cancel* Detection of Quasi-Periodic Oscillations in the Blazar S4 0954+658
S4	321	8-Aug	14:15	14:30	Mieko Takamura	Probing the Heart of Active narrow-line Seyfert 1 galaxies with VERA wideband Polarimetry
S4	356	8-Aug	14:30	14:45	Tomonari Michiyama	The ALMA and Fermi view of the Seyfert 1 AGN GRS 1734-292
S4	467	8-Aug	14:45	15:00	Vivek Kumar Jha	The Connection between UV/Optical Variability and Physical Characteristics of X-ray-Selected Type 1 AGN

S4	152	11-Aug	10:30	10:45	Janette Suherli	Exploring the Environment of Central Compact Objects through Optical Integral Field Spectroscopy
S4	319	11-Aug	10:45	11:00	Albert Kong	Searching for Binary Central Stars of Planetary Nebulae with the Zwicky Transient Facility
S4	206	11-Aug	11:00	11:15	Ambreesh Khurana	Dynamically forming extremely low-mass white dwarf binaries in wide orbits.
S4	370	11-Aug	11:15	11:30	Hiromasa Suzuki	X-ray and gamma-ray characteristics of cosmic-ray acceleration processes in supernova remnants: systematic trends and dependence on environment
S4	194	11-Aug	11:30	11:45	Annisa Novia Indra Putri	Modeling Cosmic Ray Intensity Based on Variation Solar Activity and Interplanetary Plasma Parameter using Principal Component Analysis (PCA) Method
S4	231	11-Aug	11:45	12:00	Yi-Chi Chang	Multi-wavelength observations of a remarkable hyperluminous X-ray source

S4	35	11-Aug	15:30	15:45	Yuanming Wang	*Cancel* Studying Extreme Time-Domain Phenomena with the ASKAP telescope
S4	205	11-Aug	15:45	16:00	Chirag Chawla	Gaia's promise to detect dormant compact-object binaries
S4	492	11-Aug	16:00	16:15	Aysun Akyuz	A Search for Possible Connection Between X-ray Binaries and Young Star Clusters: The Case of NGC 4490 Galaxy
S4	32	11-Aug	16:15	16:30	Zacharias Roupas	*Cancel* Binary black holes mass growth and hardening in ancient gaseous stellar clusters
S4	464	11-Aug	16:30	16:45	Jingzhi Yan	X-ray Outbursts in Be/X-ray Outburst: Be Star Dominated?
S4	389	11-Aug	16:45	17:00	Ashwin Devaraj	A Study of the 2018 and 2021 outburst of XTE J1946+274 using Astrosat and Insight-HXMT

S4	442	9-Aug	10:30	11:00	Geoffrey Bower	*Invited* Future Science from the Event Horizon Telescope
S4	271	9-Aug	11:00	11:15	Masato Tsuboi	Ionized Gas within 0.1 pc of Sagittarius A*
S4	278	9-Aug	11:15	11:30	Bradley Meyers	The Southern MWA Rapid Two-metre (SMART) pulsar survey: Status and initial results
S4	253	9-Aug	11:30	11:45	Ihor Kravtsov	First results of the decametre census of distant pulsars at the UTR-2 and URAN-2 radio telescopes
S4	386	9-Aug	11:45	12:00	Jaikhomba Singha	Theoretical and Precision Timing Studies of Neutron Stars using Indian Radio Telescopes

S4	90	10-Aug	10:45	11:00	Zhongxiang Wang	Millisecond pulsars in the Galactic globular clusters at high-energy gamma-rays: modelling and applications
S4	343	10-Aug	11:00	11:15	Mehedi Kalam	*Cancel* Analytical model on millisecond pulsar PSR J0514 - 4002A

S4	266	10-Aug	11:15	11:30	Rai Yuen	Low emission mode in PSR B0329+54 and thoughts on pulsar emission regions
S4	116	10-Aug	11:30	11:45	Kazuo Makishima	New Observational Results on Magnetars
S4	23	10-Aug	11:45	12:00	Cui-Ying Song	*Cancel* Long-duration Gamma-ray Burst Progenitors and Magnetar Formation
S4	294	11-Aug	13:30	13:45	Victoria Toptun	Expanding a bona fide sample of intermediate-mass black holes in active galactic nuclei with X-ray observations and archives
S4	293	11-Aug	13:45	14:00	Roberto Soria	Chandra search for ULXs and IMBHs in nearby galaxies
S4	489	11-Aug	14:00	14:15	Sinan Allak	*Cancel* The Optical Nature of The M51 ULX-8
S4	514	11-Aug	14:15	14:30	Kuntal Misra	*Cancel* TeV Gamma Ray Bursts and their afterglows
S4	291	11-Aug	14:30	14:45	Abhay Kumar	Hard X-ray spectral states in Cygnus X-1 and its polarisation dependence using AstroSat
S4	132	11-Aug	14:45	15:00	Rahul Sharma	*Cancel* Accreting Neutron Stars of different magnetic fields with AstroSat
S4	299	10-Aug	15:30	15:45	Dmitrii S. Shidlovskii	*Cancel* Multi-dimensional radiation hydrodynamics of luminous Type II supernova models
S4	314	10-Aug	15:45	16:00	Sourav Chatterjee	Constraining Supernova Explosion Physics Using Detached Compact-Object Binaries
S4	320	10-Aug	16:00	16:15	Marina Ushakova	Radiation-hydrodynamics simulations of SN2017iuk
S4	340	10-Aug	16:15	16:30	Masamune Matsuda	Discovery of Year-scale Time Variability from Thermal X-Ray Emission in Tycho's Supernova Remnant
S4	101	10-Aug	16:30	16:45	Yen-Chen Pan	Probing the evolution of Type Ia supernovae with their ejecta velocities
S4	78	10-Aug	16:45	17:00	Takatoshi Ko	A dynamical model for IRAS 00500+6713: the remnant of a type Ia supernova SN1181 hosting a double degenerate merger product WD J005311
S4	84	8-Aug	15:30	15:45	Fumie Tazaki	Super-Resolution Image of M87 Observed with the East Asian VLBI Network
S4	96	8-Aug	15:45	16:00	Motoki Kino	Exploration of the magnetic field and jet kinematics in M87 with East Asian VLBI Network
S4	226	8-Aug	16:00	16:15	Elika Prameswari Fariyanto	Exploring the Collimation Profile of the M84 Jet
S4	202	8-Aug	16:15	16:30	Amal Abdul Rahman	*Cancel* Understanding the multiwavelength structure and emission from the knots of kilo-parsec scale jets of Active Galactic Nuclei
S4	261	8-Aug	16:30	16:45	Kenji Toma	Magnetic Reconnection in Black Hole Magnetospheres: Lepton Loading into Jets, Superluminal Radio Blobs, and Multiwavelength Flares
S4	388	8-Aug	16:45	17:00	Gunjan Tomar	Emission from the jets of Low-Luminosity Active Galactic Nuclei.
S4	350	10-Aug	13:30	13:45	Nagomi Uchida	25-year trends for the persistent emission of magnetar SGR 1806-20
S4	121	10-Aug	13:45	14:00	Yasufumi Kojima	Magnetar Outbursts as Crustal Fracture caused by Long-term Accumulation of Elastic Strain
S4	501	10-Aug	14:00	14:15	Yogesh Maan	*Cancel* Probing the Observational links between Magnetars and Fast Radio Bursts
S4	434	10-Aug	14:15	14:30	Chin-Ping Hu	Rapid spin changes around a magnetar bright radio burst
S4	470	10-Aug	14:30	14:45	Koki Kin	Searching for Isolated Black Holes through High-Energy Gamma-Rays from Their Magnetospheres
S4	20	10-Aug	14:45	15:00	Jujia Zhang	Diversities of Type II supernova and the role of CSST in this field
S5	328	10-Aug	15:30	15:45	Mahdi Abdollahi	Star Formation History of NGC 6822
S5	391	10-Aug	15:45	16:00	Leandro Sesto	Star formation history of stellar systems in an intermediate-age merger remnant
S5	413	10-Aug	16:00	16:15	Ivan Gerasimov	Ionized gas in the Local Group low-metallicity dwarf galaxies
S5	34	10-Aug	16:15	16:30	Zixian Wang	*Cancel* The Milky Way in Context: Building an integral-field spectrograph data cube of the Galaxy
S5	55	10-Aug	16:30	16:45	Khyati Malhan	*Cancel* The Global Dynamical Atlas of the Milky Way mergers: Processing the ESA/Gaia dataset using state-of-the-art algorithms

S5	477	10-Aug	16:45	17:00	Yoshihisa Suzuki	The Milky Way Tomography with Subaru Hyper-Suprime Cam : I. Stellar systems
S5	123	10-Aug	13:30	13:45	David Fernandez-Arenas	NGC 4258 a Low-luminosity Seyfert galaxy in SIGNALS survey: spatially resolved properties of the ionized gas on parsec scale.
S5	424	10-Aug	13:45	14:00	Sena Matsui	The onset timing of galactic winds and star formation history of dwarf spheroidal galaxies in the Local Group
S5	148	10-Aug	14:00	14:15	Caroline Foster	The MAGPI Survey: on the physical drivers of morphological transformation, kinematic and visual disturbances at intermediate redshift
S5	39	10-Aug	14:15	14:30	Fumi Egusa	CO Excitation and its Connection to Star Formation and Dynamics in NGC 1365
S5	124	10-Aug	14:30	14:45	Henry Zovaro	Spectrally resolving galactic fountains in the SAMI Galaxy Survey
S5	218	10-Aug	14:45	15:00	Fumiya Maeda	Statistical Study of the Star Formation Efficiency in Bars: Is Star Formation Suppressed in Gas-rich Bars?
S5	168	8-Aug	13:30	13:45	Takafumi Tsukui	Using ALMA as a thermometer for AGN diagnostics and galaxy evolution
S5	112	8-Aug	13:45	14:00	Vladimir Goradzhanov	Scaling relations of Intermediate Mass Black Holes and their host galaxies
S5	220	8-Aug	14:00	14:15	Abhijit Kayal	The obscured AGN population: Search and characteristics
S5	298	8-Aug	14:15	14:30	Taira Oogi	Host galaxies of high-redshift quasars in the Uchuunu ² GQC semi-analytic model
S5	316	8-Aug	14:30	14:45	Payel Nandi	*Cancel* Star formation in the hosts of AGN using multiwavelength data
S5	30	8-Aug	14:45	15:00	Karen Lee-Waddell	Neutral hydrogen in the host galaxies of FRBs
S5	547	8-Aug	10:30	11:00	Preeti Kharb	*Invited* Jets in Low Luminosity AGN: A Multi-Epoch VLBI Study
S5	118	8-Aug	11:00	11:15	Satoko Sawada-Satoh	Multiphase gas torus fueling the active galactic nuclei in nearby radio galaxies
S5	18	8-Aug	11:15	11:30	Janhavi Baghel	Radio polarimetry at kiloparsec scales of Palomar Green blazars
S5	476	8-Aug	11:30	11:45	Krittapas Chanchaiworawit	What Make Them Twinkle?: The Analysis of the Low-Mass AGN's Ensemble Variability from the Two Decades of SDSS
S5	223	8-Aug	11:45	12:00	Sushant Dutta	Remnant Radio Galaxies: Characteristics, Environment and Ages
S5	157	8-Aug	15:30	15:45	Lister Staveley-Smith	WALLABY: Exploring Galaxy Transformation with ASKAP
S5	288	8-Aug	15:45	16:00	Elaine Sadler	Neutral hydrogen in the distant Universe - new results from the ASKAP FLASH survey
S5	493	8-Aug	16:00	16:15	Partha Pratim Deka	MALS Data Release I: probing evolution of cold gas in galaxies hosting AGNs
S5	215	8-Aug	16:15	16:30	Abhisek Mohapatra	Galaxies in H I emission and scaling relations at $z < 0.1$
S5	117	8-Aug	16:30	16:45	Maria Luisa Buzzo	Analyses of galaxies at the extremes: A survey of stellar populations in ultra-diffuse galaxies
S5	515	8-Aug	16:45	17:00	Prasanta Kumar Nayak	Probing the formation histories of NSCs in the Fornax Galaxy Cluster using UVIT
S5	326	9-Aug	10:30	10:45	Sadman Ali	Origin of the excess Ultraviolet light in Early-type Galaxies: A case of Helium-enhanced stellar populations at late stages of evolution
S5	410	9-Aug	10:45	11:00	Kiyooki Christopher Omori	Machine learning based approach for merger classification in HSC-SSP and quantitative investigations on the role of merger activity in galaxy evolution
S5	349	9-Aug	11:00	11:15	Akhil Krishna R	Tracing the evolutionary pathway of Polar Ring Galaxies through young and old stellar populations
S5	200	9-Aug	11:15	11:30	Damir Gasymov	Probing a galaxy assembly history for the counter-rotating disc galaxy PGC 66551
S5	177	9-Aug	11:30	11:45	Rui Shi	A machine learning approach to infer the accreted stellar mass fractions of central galaxies in the TNG100 simulation
S5	473	9-Aug	11:45	12:00	Sungwook E. Hong	The Evolution of Galaxy Morphology in Galaxy Clusters from Cosmic Morning to Afternoon
S5	146	11-Aug	15:30	15:45	Rebecca Davies	XQR-30: Metal Absorbers Probing Chemical Enrichment and Outflows at $z > 5$

S5	162	11-Aug	15:45	16:00	Yipeng Jing	A novel method for constructing the connection between dark matter halos and emission line galaxies (ELGs)
S5	257	11-Aug	16:00	16:15	Ryota Ikeda	High-resolution ALMA study of structure and gas kinematics of cluster galaxies at $z = 1.46$
S5	89	11-Aug	16:15	16:30	Jaewon Yoo	Spatial Distribution of Intracluster Light versus Dark Matter in Horizon Run 5
S5	83	11-Aug	16:30	16:45	Yu Zhou	Sign of Warm-hot Intergalactic Medium in Soft Diffuse X-ray Background Study
S5	187	11-Aug	16:45	17:00	Huanian Zhang	*Cancel* Detection of cooling inflow originating from the Circumgalactic Medium and the outflow via Emission Lines

S5	54	9-Aug	10:30	10:45	Kenneth Wong	Systematic comparison of neural networks to search for galaxy-scale gravitational lenses in the HSC survey
S5	85	9-Aug	10:45	11:00	Preetish Mishra	*Cancel* Stellar mass-dependent galaxy size-dark matter halo radius relation unveiled by Subaru-HSC survey weak lensing measurements
S5	179	9-Aug	11:00	11:15	Giovanni Ferrami	Gravitational lensing modification of the high redshift galaxy luminosity function
S5	358	9-Aug	11:15	11:30	Tran Thi Thai	Studying the Luminosity Function of Lyman Alpha Emitters selected behind 17 lensing clusters from Multi-Unit Spectroscopic Explorer (MUSE/VLT) observations
S5	487	9-Aug	11:30	11:45	Utane Sawangwit	Weak lensing measurements of DECaLS DR8 and SDSS redMaPPer galaxy clusters
S5	159	9-Aug	11:45	12:00	Ni Putu Audita Placida Emas	Testing cosmology with the Dark Energy Spectroscopy Instrument and weak lensing surveys

S5	68	11-Aug	13:30	13:45	Tomotsugu Goto	JWST mid-infrared number counts and inferred cosmic star-formation history
S5	91	11-Aug	13:45	14:00	Jorge Zavala	*Cancel* A panchromatic view of Dusty Star-Forming Galaxies
S5	393	11-Aug	14:00	14:15	Aadarsh Pathak	Analytical predictions for emission-line galaxy properties in the JWST FRESCO survey
S5	421	11-Aug	14:15	14:30	Manuela Bischetti	*Cancel* The early growth of massive galaxies and how it is shaped by black hole feedback
S5	373	11-Aug	14:30	14:45	Tadayuki Kodama	Panoramic and sharp views of galaxy and cluster formation and evolution with ULTIMATE-Subaru
S5	344	11-Aug	14:45	15:00	Jianhang Chen	Witness the formation of the brightest cluster galaxies

S5	498	11-Aug	10:30	10:45	Ren Matsusaka	Coherent structure of gas density histogram parameters in the longitude-velocity diagram over the Milky Way
S5	185	11-Aug	10:45	11:00	Chelsea Sharon	Characterising the Spatially Resolved Star Formation Law at Cosmic Noon
S5	305	11-Aug	11:00	11:15	Priya Shah	*Cancel* The bar-bulge relation in non-dwarf SB0 galaxies in the central region of Coma Cluster
S5	412	11-Aug	11:15	11:30	Po-Feng Wu	A Comprehensive Exploration of Massive Galaxy Star Formation Quenching in the Distant Universe
S5	52	11-Aug	11:30	11:45	Stephane Werner	The Evolution of Galaxies in Proto-clusters
S5	67	11-Aug	11:45	12:00	Rachel Cochrane	*Cancel* Resolving high redshift galaxies with observations and simulations

S6	127	11-Aug	10:30	10:45	Simon C.-C. Ho	Future Constraints on Dark Matter with Gravitationally Lensed Fast Radio Bursts Detected by BURSTT
S6	522	11-Aug	10:45	11:00	Gaurav Waratkar	Sifting for electromagnetic counterparts to LIGO-Virgo-KAGRA Gravitational Wave triggers using AstroSat-CZTI
S6	16	11-Aug	11:00	11:15	Yacheng Kang	Electromagnetic follow-up observations of binary neutron star mergers with early warnings from decihertz gravitational-wave observatories
S6	419	11-Aug	11:15	11:30	Smaranika Banerjee	*Cancel* Modeling the early kilonova with systematic opacities of the r-process elements
S6	500	11-Aug	11:30	11:45	Dimple Dimple	*Cancel* Distinct populations of Gamma Ray Bursts
S6	198	11-Aug	11:45	12:00	Nandita Khetan	Superluminous supernovae in the UV - Potential as cosmological probes

S6	354	9-Aug	10:30	11:00	A Gopakumar	*Invited* Promise of persistent multi-messenger GW astronomy with sources like Blazar OJ287
S6	245	9-Aug	11:00	11:15	Leonid Gurvits	Supermassive black hole binaries in multi-messenger context
S6	277	9-Aug	11:15	11:30	Athira M Bharathan	Multi-wavelength emission from the candidate neutrino blazars during different activity times
S6	430	9-Aug	11:30	11:45	Lerothodi Leeuw	Toward Astro-Particle Physics and Multi-Messenger Astrophysics with the Paarl South Africa Underground Laboratory
S6	119	9-Aug	11:45	12:00	Kanthanakorn Noysena	The Constraints from Optical Counterparts on Compact Binary Mergers Observed in Three Runs of Advanced LIGO and Advanced Virgo
S7	502	11-Aug	15:30	15:45	Atsushi Nishimura	Development of Seven BEam Equipment (7BEE) for the Nobeyama 45-m Telescope
S7	331	11-Aug	15:45	16:00	Yashwant Gupta	The upgraded GMRT and beyond : current status and plans
S7	390	11-Aug	16:00	16:15	Satoki Matsushita	Greenland Telescope (GLT): Current Status and Future Plan
S7	265	11-Aug	16:15	16:30	Philip Edwards	The southern hemisphere Long Baseline Array in the SKA era
S7	346	11-Aug	16:30	16:45	Yoshiaki Hagiwara	Realization of ultra-wide band polarimetry using VERA (VLBI Exploration of Radio Astrometry) in Japan
S7	404	9-Aug	10:30	10:45	Kentaro Motohara	ULTIMATE-Subaru : the next generation wide-field AO instrument suite of Subaru Telescope
S7	385	9-Aug	10:45	11:00	Fengchuan Liu	Thirty Meter Telescope Project Status
S7	154	9-Aug	11:00	11:15	Wako Aoki	TMT construction and science activities in Japan
S7	301	9-Aug	11:15	11:30	Shiang-Yu Wang	The Mosaic CMOS Wide Field Camera for Transneptunian Automatic Occultation Survey
S7	309	9-Aug	11:30	11:45	Pimnnipa Pongam	Revised optics design of the Evanescent Wave Coronagraph Prototype
S7	444	9-Aug	11:45	12:00	Akio Inoue	GREX-PLUS: Galaxy Reionization Explorer and Planetary Universe Spectrometer
S7	274	8-Aug	13:30	13:45	Joice Mathew	Transient sky survey using small-scale UV imaging payloads in the era of high cadence astronomy
S7	70	8-Aug	13:45	14:00	Mikhail Sachkov	World Space Observatory - Ultraviolet mission: current status
S7	29	8-Aug	14:00	14:15	Yosry Azzam	Egyptian Large Optical Telescope (ELOT), Challenges and Hopes
S7	66	8-Aug	14:15	14:30	Gulchehra Kokhirova	Operation of Tajikistan fireball network and some results
S7	41	8-Aug	14:30	14:45	Xue-Bing Wu	A 6-8m Expanding Aperture Segmented Telescope (EAST) in West China
S7	100	8-Aug	15:30	15:45	Lulu Fan	The Wide Field Survey Telescope (WFST): Data system and pipeline
S7	143	8-Aug	15:45	16:00	Reza Ravanmehr	Iranian National Observatory 3.4m Telescope First Light
S7	142	8-Aug	16:00	16:15	Daniel Devost	Decadal variations of seeing above Maunakea
S7	284	8-Aug	16:15	16:30	Jean-Gabriel Cuby	The Scientific Capabilities of the Canada-France-Hawai'i Telescope
S7	248	8-Aug	16:30	16:45	Andrew Sheinis	Update on the Maunakea Spectroscopic Explorer and the MSE Pathfinder
S7	249	8-Aug	16:45	17:00	Peter Frinchaoboy	Science and Opportunities with MSE, the next generation of spectroscopic facilities on Maunakea
S7	75	11-Aug	13:30	13:45	Jimi Green	The SKAO and a Science Operations Outlook
S7	363	11-Aug	13:45	14:00	Hideyuki Kobayashi	SKA activities in Japan
S7	366	11-Aug	14:00	14:15	Bong Won Sohn	Preparations for SKA participation in Korea
S7	448	11-Aug	14:15	14:30	Hiroshi Matsuo	Terahertz Intensity Interferometer Program from Dome-Fuji, Antarctica
S7	330	11-Aug	14:30	14:45	Huijuan Wang	A brief introduction about the science of the Luar-based UV-Optical-IR telescope for ILRS
S7	153	11-Aug	14:45	15:00	Alvaro Gonzalez	Update on the East Asia ALMA Development Program – the first steps towards the implementation of the ALMA2030 Wideband Sensitivity Upgrade
S7Sub	563	10-Aug	15:30	15:45	Gongbo Zhao	*Cancel* Updates on Major Activities of Chinese Astronomy

S7Sub	555	10-Aug	15:45	16:00	Narae Hwang	Astronomy in Korea: 2020's and Beyond
S7Sub	553	10-Aug	16:00	16:15	Wei-Hao Wang	The landscape of Astronomical Research Activities in Taiwan
S7Sub	558	10-Aug	16:15	16:30	Masao Saito	Current and Future Astronomy Projects in Japan
S7Sub	560	10-Aug	10:35	10:55	Paul Ho	East Asian Observatory: Current Status
S7Sub	559	10-Aug	10:55	11:15	Sheng-Yuan Liu	The East Asian Core Observatories Association
S7Sub	432	10-Aug	11:15	11:35	Boonrucksar Soonthornthum	Roles of Southeast Asia in Supporting the Development of Asia-Pacific Cooperation in Astronomy
S7Sub	554	10-Aug	11:35	12:00	Jean-Gabriel Cuby	Current status and future plans for Mauna Kea Observatories
S7Sub	92	10-Aug	13:30	13:45	Alisher S. Hojaev	Current status and future prospects of joint projects with A-PR countries in Uzbekistan
S7Sub	359	10-Aug	13:45	14:00	Aleksander Serebryanskiy	Development of Omarov Assy-Turgen Observatory and Future Vision of Observational Astrophysics in Kazakhstan
S7Sub	562	10-Aug	14:00	14:15	Jenni Adams	Astrophysics Research in New Zealand
S7Sub	561	10-Aug	14:15	14:30	Lister Staveley-Smith	Astronomy in Australia: International Engagement
S7Sub	556	10-Aug	14:30	14:45	Saran Poshyachinda	Present and Future Research and Technological Advancement Endeavors in Thailand
S7Sub	557	10-Aug	14:45	15:00	Emanuel Sungging Mumpuni	The New Astronomy Observatory in Indonesia: Solicitation for International Collaboration on Space Science Research
S8	472	10-Aug	15:30	15:45	Martine Joy Irog	*Rescheduled* Celebrating 50 Years of the Philippine Astronomical Society: A Review of the Challenges and Best Practices for Astronomy Outreach in the Philippines
S8	262	10-Aug	15:45	16:00	Stephanie Anne Vergara	*Cancel* Bridge the Gap (Gender Advocacy Program): Girls in STEAM Workforce Development – Water Rocket Launching for Girls
S8	273	10-Aug	16:00	16:15	Sharon Traweek	Big Science is Always Both Global and Local: Telescopes and Mines
S8	494	10-Aug	16:15	16:30	Chisato Ikuta	Willingness to pay for Astronomy and Space Science in Japan
S8	241	10-Aug	16:30	16:45	Jarita Holbrook	ASTROMOVES: Lives during COVID
S8	443	10-Aug	16:45	17:00	Koki Sawada	Exploring the Issues of Astrotourism Development and the International Dark-sky Places Program: A case study of Japan.
S8	380	8-Aug	10:30	11:00	Kang Hwan Lee	*Invited* Advancing Astronomy Outreach in the New Era of Space Exploration
S8	114	8-Aug	11:00	11:15	Hidekazu Hanayama	Activities of the Ishigakijima Astronomical Observatory (IshAstO) through regional collaboration
S8	189	8-Aug	11:15	11:30	Junya Terazono	An Unique Activity for Regional Promotion which Combines Regional Culture with Astronomy and Space Exploration The Abukuma Romantic Road Challenge -
S8	155	8-Aug	11:30	11:45	Arzoo Noorani	STEM Program at the Sharjah Academy for Astronomy, Space Sciences, and Technology
S8	196	8-Aug	11:45	12:00	Harufumi Tamazawa	Interdisciplinary Network for Discussing Space Disasters
S8	217	8-Aug	13:30	13:45	Shinpei Shibata	The star guide certification system, "Star Sommelier", has opened a new window for astronomy popularization
S8	268	8-Aug	13:45	14:00	Robert Hollow	Re-connecting with the Public at Parkes Observatory
S8	439	8-Aug	14:00	14:15	Hidehiko Agata	"One Family, One Telescope" as a first step for-Astronomy for all - with Covid-19
S8	312	8-Aug	14:15	14:30	Nishan Lamichhane	Astronomy in underprivileged communities of Nepal
S8	465	8-Aug	14:30	14:45	Suzana Filipecki Martins	*Cancel* NameExoWorlds 2022: Celebrating Diversity through Astronomy Outreach Initiatives
S8	527	8-Aug	14:45	15:00	Oshan Sharma Kattel	*Cancel* DEVELOPING A SUSTAINABLE ASTRONOMICAL ENVIRONMENT IN NEPAL
S8	396	10-Aug	13:30	13:45	Yuko Kakazu	Building Community-Based Astronomy: TMT's New Vision and Approach
S8	437	10-Aug	13:45	14:00	Kelly Blumenthal	IAU OAO in the Asia-Pacific Region

S8	315	10-Aug	14:00	14:15	Sally Macfarlane	Outreach Plans for the IAU GA2024 and the Potential for African-Global Collaborations
S8	103	10-Aug	14:15	14:30	Masatoshi Ohishi	NAOJ's Activity towards Preservation of Astronomical Environment: Radio, Optical/Infrared Astronomy
S8	130	10-Aug	14:30	14:45	Rie Sakuma	Astronomy for Inclusion "All people can learn and understand together"
S8	175	10-Aug	14:45	15:00	Kumiko Usuda-Sato	The "Touch the Universe" Touring Exhibitions throughout Japan
S8	528	10-Aug	15:00	15:15	Dudzile Kubheka	*Cancel* Deliberate Inclusion in Public Engagement Efforts for Sustainable Development

S8	468	8-Aug	15:30	15:45	Avivah Yamani	Astronomy Dictionary in Local Language as a Means of Education and Public Outreach
S8	503	8-Aug	15:45	16:00	Anli Tsai	Using traditional Taiwanese language as the teaching language for Astronomy Education
S8	181	8-Aug	16:00	16:15	Hong-Jin Yang	Report on the astronomical observation daily log (星變測候單子) of the Joseon Dynasty
S8	481	8-Aug	16:30	16:45	Nareemas Chehlaeh	The Current Status and Importance of Islamic Astronomy Outreach in Thailand
S8	533	8-Aug	16:45	17:00	Muhammad Hafez Ahmat Murtza	*Cancel* The importance of astronomy in providing hope and healing for refugees, Malaysia and UNHCR case study

S9	381	11-Aug	10:30	10:45	Ramon Vilardell	Current Status of HEAT: Calibration package for thermal imagers on Hayabusa2 and Hera
S9	247	11-Aug	10:45	11:00	Melanie Johnston-Hollitt	Astronomy Software as Service: Lessons learnt from the offering data science, analytics & software development services to astrophysicists
S9	310	11-Aug	11:00	11:15	Chutipong Suwannajak	Detection of Globular Cluster Candidates in Nearby Galaxies with Machine Learning
S9	441	11-Aug	11:15	11:30	Taned Singlor	Improved Detection of Globular Clusters in M33 using Deep Neural Network Model
S9	509	11-Aug	11:30	11:45	Daiki Iwasaki	Exploring Galaxy by Deep Learning
S9	529	11-Aug	11:45	12:00	Daria Dobrycheva	Machine Learning Techniques for SDSS-Galaxy Classification: Spread Errors and Labelling Bias

	104				Balazs Bradak	Application of dynamic hierarchy of ocean-forming factors during the evolution of planets: an astrogeological approach
	440				Balu Sreedhar	Constraining the astrophysics of the early Universe with 21-cm power spectra from the Epoch of Reionisation
	37				Amirnezam Amiri	A new, multi-cloud method to accurately model emission lines in star-forming galaxies
	60				Ellis Owen	High-energy emission signatures of spectrally-resolved cosmic-ray driven outflows with multi-phase configurations
	230				Kristine Jane Atienza	*Cancelled* IAU Equity and Inclusion- Inclusive Outreach sub Working Group Community of Practice Webinar Series