

Date: 2022-08-02 (TUES)							
Time (KST, GMT+9)	Program		Category	Speakers			Type of Participation
	Program	Slot		Name	Abs. no.	Title	
09:45-10:30	Morning e-Poster	1	Contributed	Eunjin Cho	2243	Early activity in Jupiter Trojans after being captured and their influence on the surface colors	e-Poster
			Contributed	Gulchehra Kokhirova	347	Results of Photometric Observations of Comet P/2019 LD2 at the Sanglokh Observatory	e-Poster
			Contributed	Jaekyun Park	1419	2-micron Mapping of the Jovian Polar Haze using Juno/JIRAM data	e-Poster
			Contributed	Jamila Chougar	862	Atmospheric properties of sub-Neptune atmospheres: TOI-270 system	e-Poster
			Contributed	Joseph Masiero	730	Asteroid Polarimetric-Phase Behavior in the Near-Infrared	e-Poster
			Contributed	Oleksiy Golubov	2928	Harnessing the Yarkovsky effect to measure densities of probable M-type near-Earth asteroids	e-Poster
10:30-11:00	Morning Oral Session	FM8-1	Invited	Sei-ichiro Watanabe	757	Scientific discoveries of the Hayabusa2 mission, sample return from C-type asteroid Ryugu	in-room
11:00-11:30			Invited	D. Lauretta	3073	OSIRIS-REx – Status of NASA's Near-Earth Asteroid Sample Return Mission	remote
11:30-12:00			Invited	Beth Ellen Clark	2882	Overview of Space Weathering on Asteroid (101955) Bennu	remote
12:00-13:30	<b>Lunch</b>						
13:30-13:45	Afternoon Oral Session 1	FM8-2	Contributed	Sunho Jin	914	Determination of space weathering timescale and consideration of a possible event occurred on Itokawa	in-room
13:45-14:00			Contributed	Yoonsoo Bach	911	Thermal radiation pressure as a possible mechanism for losing small particles on asteroids	in-room
14:00-14:15			Contributed	Youngmin JeongAhn	2596	Change of the Apophis' spin state during the 2029 Earth encounter	in-room
14:15-14:30			Contributed	Oleksiy Golubov	2926	Tangential YORP torque due to the asteroid surface roughness	in-room
14:30-15:00			Invited	Jin Beniyama	2037	Subsecond Photometry of Tiny Near-Earth Objects with Tomo-e Gozen	in-room
15:00-15:15	<b>Break</b>						
15:15-15:45	Afternoon Oral Session 2	FM8-3	Invited	Patrick Michel	745	The impact process on small bodies: review of current knowledge and implications on the Solar System history	remote
15:45-16:00			Contributed	Gonzalo Tancredi	868	Dust trails generated on the DART experiment	in-room
16:00-16:30			Invited	Irina Belskaya	1514	The potential of optical polarimetry for asteroid studies	remote
16:30-16:45			Contributed	Jooyeon Geem	1126	Polarimetric Study on the Hydrates Asteroids	in-room

Date: 2022-08-03 (WED)							
Time (KST, GMT+9)	Program		Category	Speakers			Type of Participation
	Program	Slot		Name	Abs. no.	Title	
09:45-10:30	Morning e-Poster	2	Contributed	Dukhang Lee	3419	Thermal design of a suite of two optical cameras mounted on a rover for lunar mid-latitude exploration	e-Poster
			Contributed	Hideaki Fujiwara	3406	High-Resolution Mid-Infrared Observations of Planetary Rings from the Ground	e-Poster
			Contributed	Minsup Jeong	3402	Introduction to GrainCams for Lunar Surface Exploration Mission	e-Poster
			Contributed	Chae Kyung SIM	3315	Korea's Scientific Payloads on the Lunar Surface through the NASA/CLPS initiative	e-Poster
			Contributed	Kilho Baek	3302	Asymmetric space weathering in northern and southern hemispheres on the Moon	e-Poster
			Contributed	Alejandra Meza	1838	The role of continents on the global surface temperature of an Earth-like planet	e-Poster
10:30-10:43	Morning Oral Session	FM8-4	Contributed	Takafumi Ootsubo	2565	Hydrated silicates on evolved cometary nuclei observed in the mid-infrared	in-room
10:43-10:56			Contributed	Karri Muinonen	1944	Asteroid physical characteristics from Gaia photometry	remote
10:56-11:09			Contributed	Mingyeong Lee	1456	Laboratory study for the light scattering on planetary regolith with 3D printed models	in-room
11:09-11:22			Contributed	Flora Paganelli	1313	Next Generation Ground-Based Planetary Radar Science at NRAO	in-room
11:22-11:35			Contributed	Surhud More	1274	The search for Planet Nine using the Subaru Telescope	in-room
11:35-11:48			Contributed	Amelia Yu	1370	Previously Undiscovered Exoplanets Detected with Deep Learning in the Data Collected by the Kepler Space Telescope	in-room
11:48-12:01	Contributed	Hangbin Jo	913	Numerical study of low-velocity dust ejection from Phaethon and its connection to the Geminid meteoroid stream	in-room		
12:00-13:30	<b>Lunch</b>						
13:30-14:00	Afternoon Oral Session 1	FM8-5	Invited	Tomoko Arai	2576	DESTINY+ asteroid flyby of Geminid parent Phaethon	remote
14:00-14:30			Invited	Yuri Aikawa	2155	Chemical link between protostellar cores, protoplanetary disks, and primordial objects in the Solar system	remote
14:30-15:00			Invited	Maria Drozdovskaya	1459	Chemical Provenances of Cometary Volatiles	remote
15:00-15:15	<b>Break</b>						
15:15-15:45	Afternoon Oral Session 1	FM8-6	Invited	Woojin Kwon	2157	A brief story of grain growth in young stellar objects	in-room
15:45-16:15			Invited	Shogo Tachibana	2213	Multi-Scale Understanding of C-type Near-Earth Asteroid (162173) Ryugu from Proximity Exploration by Hayabusa2 Spacecraft to Microanalysis of Returned Material	remote
16:15-16:45			Invited	Maria Antonietta Baru	493	Observing small bodies from light points to micro-particles	remote
16:45-17:30	Afternoon e-Poster	3	Contributed	Ilseung Han	3145	Grain Growth and Dust Segregation Revealed by Multi-wavelength Analysis of the Class I Protostellar Disk WL 17	e-Poster
			Contributed	Minbae Kim	673	The light field camera simulation based on ray-tracing for CLPS/GrainCams	e-Poster
			Contributed	Mirel BIRLAN	1974	Color indexes survey of NEOROCKS Near Earth Objects targets	e-Poster
			Contributed	Seonghyun Kim	582	Thermal Escape of Hydrogen and Helium in the Solar System	e-Poster
			Contributed	Yeonji Lee	581	Resolution of Wobble Method for Detecting Planets	e-Poster
			Contributed	Yongjae Yu	579	Brecciation and Magnetic Lock-in of Chondrites	e-Poster