

International symposium Misasa VIII

	Time		Speaker	Title	Session Chair
	9:45	9:50	IPM Director Takashi Yoshino	Welcome note	
04/03 1st session	9:50	10:15	Prof. Seiji Sugita	WHAT WE LEARNED FROM FOUR WAY SYNERGY AMONG HAYABUSA2 AND OSIRIS-Rex, REMOTE-SENSING, AND SAMPLE OBSERVATIONS	Katsura Kobayashi / Keisuke Onodera (TK: Chijiwa)
	10:15	10:40	Prof. Zhiyong Xiao	PAST, PRESENT, AND FUTURE LUNAR EXPLORATION FROM THE CHINESE PERSPECTIVE	
	10:40	10:55	Dr. Trishit Ruj	INSTRUMENTS TO BE INSTALLED AND ACTIVITIES OF THE INSTITUTE	
	10:55	11:05		Coffee break	
	11:05	11:30	Prof. Makiko Ohtake	GOAL AND STATUS OF THE LUNAR POLAR EXPLORATION (LUPEX) MISSION	
	11:30	11:55	Prof. Hideaki Miyamoto	EXPLORING LUNAR VOLATILES THROUGH ELECTROMAGNETIC STUDIES	
Group Photo + Lunch					
04/03 2nd session	14:00	14:35	Prof. Nicolas Mangold	THE GROWING DIVERSITY OF PAST MARS AQUEOUS ENVIRONMENTS	Jun Kameda/ Trishit Ruj (Kito)
	14:35	15:00	Prof. Yasushi Mori	INFILTRATION AND EVAPORATION OF SOIL WATER CAUSED BY MICRO AND LOW GRAVITY ENVIRONMENTS	
	15:00	15:25	Prof. Yasuhito Sekine	CHEMICAL DIVERSITY OF ICY OCEAN WORLDS	
	15:25	15:35		Coffee break	
	15:35	16:00	Prof. Goro Komatsu (online)	ANALOG APPROACH IN PLANETARY GEOLOGY AND GEOLOGICAL REASONING	
	16:00	16:25	Prof. Ikuo Katayama	POSSIBLE PRESENT-DAY LIQUID WATER IN THE MARTIAN CRUST FROM SEISMIC STRUCTURE AND ROCK PHYSICAL MODEL	
Poster session	16:30	18:15		-	Takuya Moriguti
Banquet	18:30	20:30		-	
05/03 4th session	9:00	9:25	Dr. Tony Jia (online)	TBD	Ryoji Tanaka/ Christian Potiszil (Kito)
	9:25	9:50	Dr. Ken Takahashi	WHAT HAPPENS TO THE BODY IN SPACE?	
	9:50	10:15	Dr. Christian Potiszil	EXPLORING SMALL SOLAR SYSTEM BODIES TO UNDERSTAND THE POTENTIAL FOR THE DELIVERY OF PREBIOTIC ORGANIC MOLECULES TO EARLY PLANETARY SURFACES	
	10:15	10:40	Dr. Yoko Kebukawa	FORMATION OF ORGANIC MATTER IN ASTEROIDS DURING AQUEOUS ALTERATION AND IMPLICATIONS FOR PREBIOTIC CHEMICAL EVOLUTION IN VARIOUS SOLAR SYSTEM BODIES	
Discussion	10:50	12:00	Moderator: Prof. Makiko Ohtake and Dr. Trishit Ruj		
Lunch					
05/03 IPM Lab tour	13:30	15:00		-	