

14th Asian Microgravity symposium: 1- 6 December 2024

Event Schedule

Sun 01 Dec

Time		Venue: Auditorium
18:00 - 19:00	1 hr	Registration
19:00 - 20:00	1 hr	Welcome dinner

Mon 02 Dec

Time		Venue: Auditorium
09:00 - 12:00	3 hr	Registration
09:00 - 09:10	10 min	Inauguration
09:10 - 09:20	10 min	AMS 2024 Welcome address
09:20 - 09:30	10 min	ExTeM Introduction
09:30 - 10:20	50 min	Plenary Talk 1 : AMS001 - Indian space roadmap - opportunities for microgravity research
10:20 - 10:35	15 min	Morning Tea Break
10:35 - 11:25	50 min	Plenary Talk 2 : AMS670 - Study for materials sciences using electrostatic levitation
11:25 - 12:15	50 min	Plenary Talk 3 : AMS005 - Progress and prospect of space science and utilization of China Space Station
12:15 - 13:05	50 min	Plenary Talk 4 : AMS999 - Role of Microgravity Utilization in Combustion Research
13:05 - 14:05	1 hr	Lunch
14:05 - 14:55	50 min	Plenary Talk 5 : AMS002 - Research highlights of JAXA Kibo utilization
14:55 - 15:45	50 min	Plenary Talk 6 : AMS236 - The scientific vision of the project wgFBCE-CSS
15:45 - 16:00	15 min	Evening Tea Break
16:00 - 16:50	50 min	Plenary Talk 7 : AMS789 - High Temperature Materials Racks and Materials Research Progress in Chinese Space Station
16:50 - 17:40	50 min	Plenary Talk 8 : AMS004 - The German microgravity science program - Tobias Saltzmann

Tue 03 Dec

Time		Venue: Auditorium					
09:00 - 09:50	50 min	Plenary Talk 9 : AMS257 - Mammalian reproduction and embryonic development: from ground to space					
09:50 - 10:05	15 min	Morning Tea Break					
Time		Venue: Auditorium		Venue: Hall 3		Venue: Hall 4	
Session 1A: Life Science and Biotechnology - 1		Session 1B: Combustion - 1		Session 1C: Poster			
10:05 - 10:30	25 min	Keynote Talk : AMS573	10:05 - 10:30	25 min	Keynote Talk : AMS082	10:05 - 18:05 8 hr	AMS690
10:30 - 10:55	20 min	Keynote Talk : AMS994	10:30 - 10:50	20 min	AMS092		AMS291
10:55 - 11:15	20 min	AMS185	10:50 - 11:10	20 min	AMS164		AMS997
11:15 - 11:35	20 min	AMS195	11:10 - 11:30	20 min	AMS598		AMS673
11:35 - 11:55	20 min	AMS263	11:30 - 11:50	20 min	AMS290		AMS016
11:55 - 12:15	20 min	AMS308	11:50 - 12:10	20 min	AMS296		AMS034
12:15 - 12:35	20 min	AMS652	12:10 - 12:30	20 min	AMS125		AMS998
12:35 - 12:55	20 min	AMS962	12:30 - 12:50	20 min	AMS390		AMS976
12:55 - 13:55	1 hr	Lunch	12:50 - 13:55	1:05 hr	Lunch		
Session 2A : Heat and Fluid Physics - 1		Session 2B: Construction & Manufacturing in space - 1					
13:55 - 14:20	25 min	Keynote Talk : AMS201	13:55 - 14:20	25 min	Keynote Talk : AMS327		
14:20 - 14:45	25 min	Keynote Talk : AMS948	14:20 - 14:40	20 min	AMS104		
14:45 - 15:05	20 min	AMS250	14:40 - 15:00	20 min	AMS965		
15:05 - 15:25	20 min	AMS264	15:00 - 15:20	20 min	AMS496		
15:25 - 15:45	20 min	AMS316	15:20 - 15:40	20 min	AMS501		
15:45 - 16:05	20 min	AMS426	15:40 - 16:00	20 min	AMS819		
16:05 - 16:25	20 min		16:00 - 16:20	20 min	AMS508		
16:25 - 16:40	15 min	Evening Tea Break	16:20 - 16:40	20 min	Evening Tea Break		
Session 3A: Life Science and Biotechnology - 2		Session 3B: Material Sciences - 1					
16:40 - 17:05	25 min	Keynote Talk : AMS379	16:40 - 17:05	25 min	Keynote Talk : AMS380		
17:05 - 17:25	20 min	AMS740	17:05 - 17:25	20 min	AMS873		
17:25 - 17:45	20 min	AMS805	17:25 - 17:45	20 min	AMS067		
17:45 - 18:05	20 min	AMS921	17:45 - 18:05	20 min	AMS311		
18:05 - 18:25	20 min	AMS934	18:05 - 18:25	20 min	AMS348		

Wed 04 Dec					
Time		Venue: Auditorium			
09:00 - 09:50	50 min	Plenary Talk 10 : AMS981 - Microgravity Research at ZARM's Drop Tower Facilities			
09:50 - 10:05	15 min	Morning Tea Break			
Time		Venue: Auditorium		Venue: Hall 3	
Time		Venue: Auditorium		Venue: Hall 4	
Session 4A: Ground-based Microgravity Research - 1		Session 4B: Material Sciences - 2		Session 2C: Poster	
10:05 - 10:30	25 min	Keynote Talk : AMS617		10:05 - 10:30	25 min
10:30 - 10:50	20 min	AMS280		10:30 - 10:55	25 min
10:50 - 11:10	20 min	AMS987		10:55 - 11:15	20 min
11:10 - 11:30	20 min	AMS310		11:15 - 11:35	20 min
11:30 - 11:50	20 min	AMS986		11:35 - 11:55	20 min
11:50 - 12:10	20 min	AMS546		11:55 - 12:15	20 min
12:10 - 12:30	20 min	AMS671		12:15 - 12:35	20 min
12:30 - 12:50	20 min				
12:50 - 13:50	1 hr	Lunch		12:50 - 13:50	1 hr
Session 5A: Life Science and Biotechnology - 3		Session 5B: Combustion - 2		10:05 - 18:05 8 hr	
13:50 - 14:15	25 min	Keynote Talk : AMS436		13:50 - 14:10	20 min
14:15 - 14:35	20 min	AMS975		14:10 - 14:30	20 min
14:35 - 14:55	20 min	AMS992		14:30 - 14:50	20 min
14:55 - 15:15	20 min	AMS541		14:50 - 15:10	20 min
15:15 - 15:35	20 min	AMS993		15:10 - 15:30	20 min
15:35 - 15:55	20 min	AMS879		15:30 - 15:50	20 min
15:55 - 16:15	20 min			15:50 - 16:10	20 min
16:15 - 16:30	15 min	Evening Tea Break		16:10 - 16:30	12:30
Session 6A: Industry					
16:30 - 16:50	20 min	AMS051			
16:50 - 17:10	20 min	AMS052			
17:10 - 17:30	20 min	AMS852			
17:30 - 17:50	20 min	AMS054			
17:50 - 18:10	20 min	AMS056			
19:30 - 21:30	2 hr	Banquet			

Thu 05 Dec					
Time		Venue: IITRP			
INDUSTRIAL VISIT					
10:00 - 13:00	3 hr	IITM Research Park & IITM Microgravity Drop Tower			
13:00 - 14:00	1 hr	Lunch			

Fri 06 Dec					
Time		LOCAL TOUR			
09:00 - 17:00	8 hr	Mahapallipuram			