

Event Schedule at JAXA Exhibit during IAC2019

Place

JAXA Exhibition Booth (#420, 432)
Walter E. Washington Convention Center,
Washington, DC

As of October 25

Monday, October 21st

Time	Topics	Speakers
10:30~11:30	Opening Exhibition	Soichi Noguchi, JAXA Astronaut
15:00~15:15	Demonstration of Inflating the Space Colony Module	
15:15~15:45	Talk Session on JAXA's Exploration Program to the moon and Mars #1	Hiroshi Sasaki, Director, JAXA Space Exploration Center / Soichi Noguchi, JAXA Astronaut
16:15~16:45	Introduction of SLIM (moon lander) mission	Shujiro Sawai, Professor, ISAS/SLIM Project Team
17:00~17:15	Demonstration of Inflating the Space Colony Module	
17:15~17:45	Talk Session on the Space Colony Demonstration Module #1	Chiaki Mukai, Vice President, and Shinichi Kimura, Professor, Tokyo University Of Science / Naohiro Uyama, Ph.D., SHIMIZU CORPORATION / Hiroki Furihata, Manager, JEM Mission Operations and Integration Center

Tuesday, October 22nd

Time	Topics	Speakers
11:00~11:15	Demonstration of Inflating the Space Colony Module	
11:15~11:45	Talk Session on the Space Colony Demonstration Module #2	Shinichi Kimura, Professor, Tokyo University Of Science / Naohiro Uyama, Ph.D., SHIMIZU CORPORATION / Hiroki Furihata, Manager, JEM Mission Operations and Integration Center
14:15~14:30	Update on Development of H3 Launch Vehicle #1	Yusuke Suzuki, Chief Engineer and Senior Chief Officer of Space Transportation Technology, JAXA / Yorichika Mihara, Engineering Manager/Project Leader(Launch System), Project Group, Engineering Department, Space Systems Division, Mitsubishi Heavy Industries

14:45~15:00	Demonstration of Inflating the Space Colony Module	
15:00~15:45	<p>KiboCUBE(※) Joint Event of UNOOSA (United Nations Office for Outer Space Affairs) and JAXA Partnership</p> <p>(※) KiboCUBE programme was launched in 2015 to provide opportunities to deploy CubeSats from the Japanese Experiment Module "Kibo" of the International Space Station (ISS).</p>	<p>Simonetta Di Pippo, Director, UNOOSA /</p> <p>Hiroshi Yamakawa, President, and Koichi Wakata, Vice president, Astronaut, JAXA /</p> <p>Luis Zea, Co-Director, Universidad del Valle de Guatemala /</p> <p>Viorel Bostan, Rector, Technical University of Moldova</p>
17:00~18:00	Reception (Japan Night) #1	

Wednesday, October 23rd

Time	Topics	Speakers
11:00~11:15	Demonstration of Inflating the Space Colony Module	
11:15~11:45	Talk Session on the Space Colony Demonstration Module #3	<p>Shinichi Kimura, Professor, Tokyo University Of Science /</p> <p>Naohiro Uyama, Ph.D., SHIMIZU CORPORATION /</p> <p>Hiroki Furihata, Manager, JEM Mission Operations and Integration Center</p>
11:45~12:00	Manned Lunar Rover (JAXA and TOYOTA Joint Research)#1	Hiroki Furihata, Manager, JEM Mission Operations and Integration Center
13:30~13:45	Demonstration of Inflating the Space Colony Module	
13:45~14:15	Study on Lunar Polar Exploration Mission (Rover/Landing Site Analysis) #1	<p>Hiroka Inoue, Research and Development Staff, ISAS/Lunar and Planetary Exploration Data Analysis Group /</p> <p>Ryo Hirasawa, Researcher, Research and Development Directorate</p>
14:15~14:45	Update on HTV8 and HTV-X Missions #1	Takashi Uchiyama, Flight Director, HTV Technology Center
15:00~15:15	Update on Development of H3 Launch Vehicle #2	<p>Yusuke Suzuki, Chief Engineer and Senior Chief Officer of Space Transportation Technology, JAXA /</p> <p>Yorichika Mihara, Engineering Manager/Project Leader (Launch System), Project Group, Engineering Department, Space Systems Division, Mitsubishi Heavy Industries</p>
16:00~16:45	Presentations by Private Companies (Co-Exhibitors at JAXA booth)	<p>ispace, Inc. / OUTSENSE, Inc. /</p> <p>SAMTECH CO., Ltd. / Space BD Inc.</p>
17:00~18:00	Reception (Japan Night) #2	

※**Global Networking Forum:** “*ECOSYSTEM for Sustainable Space Exploration – Involving New Space, Non-Space Players*” will be held at 15:55-16:55, October 23, at Grand Ballroom A. Koichi Wakata, Vice President of JAXA, will be a moderator of the session.

Thursday, October 24th		
Time	Topics	Speakers
10:00~10:15	Demonstration of Inflating the Space Colony Module	
10:15~10:45	Update on HTV8 and HTV-X Missions #2	Takashi Uchiyama, Flight Director, HTV Technology Center
11:15~11:30	Update on Development of H3 Launch Vehicle #3	Yusuke Suzuki, Chief Engineer and Senior Chief Officer of Space Transportation Technology, JAXA/ Yorichika Mihara, Engineering Manager/Project Leader (Launch System), Project Group, Engineering Department, Space Systems Division, Mitsubishi Heavy Industries
13:00~13:15	Demonstration of Inflating the Space Colony Module	
13:15~13:45	Talk Session on the Space Colony Demonstration Module #4	Shinichi Kimura, Professor, Tokyo University Of Science/ Naohiro Uyama, Ph.D., SHIMIZU CORPORATION/ Seiko Piotr Yamaguchi, Engineer, JEM Mission Operations and Integration Center, JAXA
14:15~14:30	JAXA’s Exploration Program to the moon and Mars #2	Naoki Sato, Director, Space Exploration System Technology Unit, JAXA Space Exploration Center
14:30~14:45	Manned Lunar Rover (JAXA and TOYOTA Joint Research)#2	Seiko Piotr Yamaguchi, Engineer, JEM Mission Operations and Integration Center, JAXA
15:00~15:30	Introduction of the Martian Moons Exploration Pre-Project (MMX)	Yasuhiro Kawakatsu, Professor, Department of Space Flight Systems Project Manager, Martian Moons Exploration Pre-Project Team
15:30~16:00	Study on Lunar Polar Exploration Mission (Rover/Landing Site Analysis) #2	Hiroka Inoue, Research and Development Staff, ISAS/Lunar and Planetary Exploration Data Analysis Group/ Ryo Hirasawa, Researcher, Research and Development Directorate

※**Global Networking Forum:** “*Governance of Space Activities – Comparative Studies on National Space Policy and Law*” will be held at 14:20-15:20, October 24, at Grand Ballroom A, organized by the University of Tokyo.

Friday, October 25th : Public Day

Time	Topics	Speakers
9:15~9:30	Demonstration of Inflating the Space Colony Module	
12:30~13:00	Talk Session on three ISS drones: Astrobeer (USA), Cimon (Europe), and Int-Ball (Japan)	Jose V. Benavides, Research Engineer, Ames Research Center, NASA/ Christion Karrasch, Human Spaceflight, ISS and Exploration, DLR (German Aerospace Center)/ Till Eisenberg, Life Science & Commercial Projects, Airbus DS GmbH/ Seiko Piotr Yamacughi, Engineer, JEM Mission Operations and Integration Center, JAXA
13:15~13:30	Demonstration of Inflating the Space Colony Module	
14:15~14:30	JAXA's Exploration Program to the moon and Mars #3	Naoki Sato, Director, Space Exploration System Technology Unit, JAXA Space Exploration Center
14:30~14:45	Manned Lunar Rover (JAXA and TOYOTA Joint Research)#3	Seiko Piotr Yamaguchi, Engineer, JEM Mission Operations and Integration Center, JAXA
15:00~15:30	Study on Lunar Polar Exploration Mission (Rover/Landing Site Analysis) #3	Hiroka Inoue, Research and Development Staff, ISAS/Lunar and Planetary Exploration Data Analysis Group Ryo Hirasawa, Researcher, Research and Development Directorate