

SPACESCIENCE2026

Global Summit on Space Sciences and Aerospace Engineering

August 26-27, 2026 | Venice, Italy

		Day-1 August 26, 2026		
09:00-09:30		On Spot Registrations		
Co-Chair		Michel Aguilar, Xplorair Aerospace, France		
9:30-10:10	P	Title: Mars in Less Than 70 days		
		Michel Aguilar, Xplorair Aerospace, France		
10:10-10:50	P	Title: Cyber Security Challenges in Space		
		Ian R McAndrew, International Space University, USA		
10:50-11:05		Refreshment Breaks		
44.05.44.45	P	Title: How Additive Manufacturing Can Make a Difference in Space		
11:05-11:45		Wilderich Heising, Director - Boston Consulting Group, USA		
11:45-12:25	P	SLOT AVAILABLE		
	P	Title: Educating for Orbit: Building Human Capital for the New Space		
12:25-13:05		Economy		
		William J Muldoon, Vice President - International Space University, USA		
13:05-14:05		Group Photo		
10.03 14.03		Lunch		
14:05-14:35	K	Title: Will be updated soon		
17,05-17,55	17	John Caruso, University of Louisville, USA		
14:35-15:05	K	Title: ESA Vision on European Space Weather System		
11.00 10.00		Juha-Pekka Luntama, Head - European Space Agency, Germany		
15:05-15:35	K	SLOT AVAILABLE		
15:35-16:05	K	Title: Vinci Power Nap - LIFE SUPPORT TECHNOLOGY Enhances Well-Being, Efficiency, Physical, and Mental Health. Safety Engineering that Helps in the Prevention of Radiation Symptoms and Bone Density Loss, Reduces Stress and Inflammation Magdalena Filcek, Military University of Land Forces, Poland		
16:05-16:20		Refreshment Breaks		
	I	Title: An Economist's Journey Into the Space Sector		
16:20-16:45		Michele Marino, University College London, UK		
4 6 4 7 4 7 4 9	I	Title: Will be updated soon		
16:45-17:10		Shelby Stocke, University of Louisville, USA		
17:10-17:35	I	SLOT AVAILABLE		
	I	Title: Strategies for Humans in Extreme Environments and Space: Thriving		
17:35-18:00		in Realms our Physiology wasn't Built for		
		Mina Arsanious, Barts Health NHS Trust, UK		
Closing the Conference for Day 1				
***Note: T	***Note: This is a Tentative Program, it is subjected to slight changes till Final Program			

		Day-2 August 27, 2026	
Co-Chair		Michel Aguilar, Xplorair Aerospace, France	
9:30-10:10	P	Title: Numerical Modelling of the Mars Terraforming Process – Analysis of the Potential for Terrestrial Vegetation Growth on the Red Planet	
		Robert Olszewski, Head -Warsaw University of Technology, Poland	
10:10-10:50	P	Title: Numerical Dissipation Control in High-Order Methods for	
		Compressible Turbulence: Recent Development	
		Helen Yee, NASA Ames Research Center, USA	
10:50-11:05		Refreshment Breaks	
11:05-11:45	P	Title: Presentation of Asteroids Mining Ltd's Ambitious Project: Mining the Cosmos, Mineral Extraction from Asteroids Christian Corda, <i>University of Pisa, Italy</i>	
11:45-12:25	P	SLOT AVAILABLE	
12:25-13:05	P	Title: How a Tokamak may allow GW to be Duplicated in Simulated Values, Similar to GW from Torsion and Primordial Black Holes, and a Quantum Number n	
		Andrew Beckwith, Chongqing University, China	
13:05-14:05	Group Photo		
		Lunch	
14:05-14:35	K	Title: Will be updated soon	
		Helena Cristina Vasconcelos, Higher Technical Institute, Portugal	
14:35-15:05	K	Title: Collection of Properties of Matter	
		Vladimir Pastushenko, Lvov National University, Ukraine	
15:05-15:35	K	SLOT AVAILABLE	
15:35-16:05	K	Title: Developing a Strategic Framework for Space Policy, Law and Commercialization in the AI, Cybersecurity and Quantum Technologies Era	
		Lori D Coombs University of Arizona, USA	
16:05-16:20		Refreshment Breaks	
16:20-16:45	I	Title: Hydrogen-Electric Training Airplane – a Systems Engineering Approach	
		Sebastian Kuk, Warsaw University of Technology, Poland	
16:45-17:10	I	Title: Will be updated soon	
		Letizia Caito, National Institute for Astrophysics, Italy	
17:10-17:35	I	SLOT AVAILABLE	
17:35-18:00	I	Title: Will be updated soon	
		Suhail ibn Shahnawaz, Director - SIS Universe Youngest Physics Researcher, India	
Closing the Conference for Day 2			
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