

All Times are Pacific Time (PDT)	Day 1 - Thursday August 8th			
	Morning Plenaries - Main Ballroom 211B			
9:00 AM	Dr. Robert Zubrin - Opening Remarks			
9:30 AM	Steven Benner - Strategies for Life to Survive on the Near Surface of Mars			
10:00 AM	PANEL - Flashline Mars Arctic Research Station Mission-Crew 16			
10:45 AM	Break (10:45-11)			
11:00 AM	Howard Hu - NASA Orion Update			
11:30 AM	Jeremiah Pate - Lunasonde			
12:00 PM	Michael DeRosa - Gravitics			
12:30 PM	Lunch Break (12:30-1:30PM)			
	Afternoon Track Sessions			
	Mars Biotech - Main Ballroom 211B	Mars Technology - Room 250	Future Mars - Room 332	Mars Society - Room 334
1:30 PM	Patrick Grubbs - The Marshian: Artificial Wetland for Waste Treatment on the Moon and Mars	Quinn Morley - In-Situ Sterilization Enabling Sustainable Mars Sample Return With a Mini-MAV	Ashton Zeth - Mars Society Ambassador Program	
2:00 PM	Marshall Martin - Farming in Space - Biosphere X, Y, Z	Christopher Lee-Jones - The Kessler Effect- Not Just Bad for Space	Mustafa Almaghrabi-Mars City	<i>New Mars Society Ambassador Networking</i>
2:30 PM	Christopher Jannett-A High Performance Spacedrone for Robust Space Development	Nicolas Nelson-Telling a Compelling Story: a Martian civilization must feel real before it can become reality	Aayush Kumar-Electric Propulsion For lunar and mars missions: Hall Thrusters	
3:00 PM	Vallie Sharpe-Giesler - Plants in the Plenum	Beatriz Coningham- Learning for Space: Fostering Problem-Solving and Innovation (V)	Angelina Tsuboi-Architecting Marsnet: Interplanetary Internet Design for Mars and Beyond	
3:30 PM	Kambiz Eqbal - The Integrated Wellness and Performance Optimization System (IWPOS) for Long-Duration Space Missions	Darian Phillips - Mars Transit Direct	Alexander Williamson - Global blocking of ionic radiation around Mars	
4:00 PM	Valli Sharpe-Giesler - Time to level up	Alexander Kenneth de Graf - Quantum Computers In The Future Of The Black Void, The Red Planet And The Pale Blue Spot	Favian Valencia - Licensing Mars Missions	<i>Mars Society Chapter Informational Meeting</i>
4:30 PM	Jude Egan - Legal Challenges for Martian Settlements: Toward a Martian Legal Regime	Charles Leatherwood - Mars Leap Progress Update	Manousos Chairetis - Space Featuring Past, Present and Future (V)	
	Dinner Break (6pm - 7pm)			
	Thursday Evening Program			
7:00 PM	PANEL - MARS SAMPLE RETURN CONCEPTS (Moderated by Ashton Zeth) Kent Nebergall Tony Muscatello Robert Zubrin 4th Panelist TBD			
7:30 PM				
8:00 PM				
8:30 PM	MOVIE PREMIERE - AstroSevenSummit Project - with Q&A from Dr. Michaela Musilova			

All Times are Pacific Time (PDT)	Day 2 - Friday August 9th		
	Morning Plenaries - Main Ballroom 211B		
9:00 AM	Dr. David Catling - The Environmental Evolution of Mars		
9:30 AM	Edwin Kite - Warming Mars with engineered aerosol		
10:00 AM	PANEL - NASA MARS EXPLORATION (Chaired by Alan Boyle)		
10:30 AM			
11:00 AM	Break (11:00-11:15)		
11:15 AM	Max Fagin - Practical Models of Our Solar System's Future		
11:45 AM	Bryan Versteeg - Future Habitats: Simulating the Path to Human Space Settlement		
12:00 PM	Lunch Break (12:15-1:30PM)		
	Afternoon Track Sessions		
	Mars Biotech - Main Ballroom 211B	Mars Robotics - Room 332	Mars AI - Room 250
1:30 PM	<p><i>OPEN SLOT</i> <i>(Replay of AstroSevenSummit Movie)</i></p>		
2:00 PM	Mars Technology Institute Update - Robert Zubrin et al		
2:30 PM	<i>MTI Biotech Open Discussion</i>	Kent Nebergall - EVALink system update	Charles F & Andy Barr - MTI's Project Athena + Rag Demo
3:00 PM	Chris Temby-Agnostic Life Finder (ALF): Low Cost Add-On to Water Mining Operations on Mars to Screen for Introduced and Extant Alien Life	Samantha Thompson - Robotics for Lunar & Mars Surface Operations	<i>MTI AI Open Discussion</i>
3:30 PM	Interstellar Lab (Scoccimerra/Gildersleeve) - Martian Biopods: Sustainable Food Production and Life Support Systems	<i>MTI Robotics Open Discussion</i>	Narcisse Mbunzama - Revolutionizing Mars Exploration and Settlement through Artificial Intelligence (V)
4:00 PM	Jay Garg-The Role of Biostimulants in Establishing Sustainable Agriculture on Mars	T. Echweiler - Cranio-Electro Stimulation (CES) and Randomized Audio-Visual Entrainment Technology (AVE) Acting in Synergy to Boost Human Factors in Space Operations and Beyond	Mikolaj Sobocinski - Advantages of Game Engines for Mars Exploration
4:30 PM	Salinas-Tellez & Unger - Improved BioColchon Space Garden System for Crop Production within Analog Missions (V)	Ian Winiarski-Phobos: The Key to the Future of Mars	Shengzhi Li -Advanced AI Solutions for Copilot experience and Robotic AUtonomy in Martin Colonies
Friday Evening Programs			
7:00 PM	<p>"SPACE AND TIME" NETWORKING RECEPTION BURKE MUSEUM - 3RD FLOOR (DINOSAUR EXHIBIT) Sponsored by Casa Azul and Seattle Space Happy Hour <i>(21+ Event - No Cover for Mars Society convention attendees)</i></p>		
7:30 PM			
8:00 PM			
8:30 PM			

All Times are Pacific Time (PDT)	Day 3 - Saturday August 10th			
	Morning Plenaries - Main Ballroom 211B			
9:00 AM	Dr. S. Pete Worden			
9:30 AM	Ling Xin - Science Writer, South China Morning Post			
10:00 AM	John Slough - Helion			
BREAK	Break (10:30-10:45)			
10:45 AM	Jonathan Schramm - Building a Martian Economy			
11:15 AM	Anna Wadhwa - Latest Research on Artificial Gravity by Centrifugation			
11:45 AM	Grant Bonin - Gravity Lab			
12:00 PM	Lunch Break (12:15pm - 1:30pm)			
	Afternoon Track Sessions			
	Legal & Political - Main Ballroom 211B	Mars Technology - Room 250	Analog Research - Room 332	Mars Society - Room 334
1:30 PM	Emanuel Petrakakis-From Vasco da Gama to Humans to Mars	Maxime Bary - Mathematical design of a glass dome on Mars	Emily Apollonio - From Earth to the Stars: Advanced Training and Safety Protocols for Extraordinary Missions	Nicole Willett - Mars Society Education Programs
2:00 PM	Skip Wilson-Marketing Mars-The First Crucial Mission	Mike Martin- Mars' Continuing Role as a Frontier of Science Fiction Realism	Ben Stanley - MDRS & New Analog Research Journal	Jonathan Nalder - Mars-ifying K-12 Education
2:30 PM	Danny Quintana-The Path Toward Peace is Through Space Exploration	Doug Plata - The First Crewed Mission to Mars	Stephen Houghton - Family Structures for the Settlement of Mars	Kwakuyi - All Roads Lead to Mars: My Volunteer Experience with the Mars Society and Ghana's Potential for Space Exploration
3:00 PM	Art Harman-Who's Winning the Space Race to the Moon and Mars?	Anay Ashwin and Tanay Naik-Aspera: Crewed Mars Mission with an Emphasis on Hydrology	Derek Shannon - Lessons for Future Martians from Biopharma Project Management & Terrestrial Drug Development	<i>Mars Society General Volunteer Meeting</i>
3:30 PM	John Sullivan - Recovery of Mars and Moon plutonium fueled RTGs, a legal basis	Holger Isenberg-The changing colorful face of Mars.	George et al - Comparative Analysis of Space Elevator Designs for Efficient Mars-Earth Transportation	
4:00 PM	Edward Heisler-The Mars Society Has Entered A New Era Of Sig	Jaka Azman - Mars X Run: A Step on a Red World Odyssey (V)	Marufa Bhuiyan - Humans to Mars: how analog missions can prepare us for Martian settlements	<i>Mars Society Chapters Council</i>
4:30 PM	Art Harman-How You Can Influence Space Policy	Caleb Pool-Rapid Progress at Stoke Space with Implications for Mars	William Gardiner - Improving Habitability on Mars	
	Saturday Evening Program			
7:00 PM	<p align="center">Saturday Evening Banquet - Main Ballroom 211B Speakers: Dr. Alan Stern, New Horizons James Burk, Mars Society awards Uemma Emma, Mars-V - Mongolian Mars Analog Update Emmanuel Kyei Twumasi, 14 Space Engineering - African Mars Analog Update</p>			
7:30 PM				
8:00 PM				
8:30 PM				

All Times are Pacific Time (PDT)	Day 4 - Sunday August 11th
	Morning Plenaries - Main Ballroom 211B
9:00 AM	Dr. Kris Zacny - Honeybee Robotics
9:30 AM	Dr. Agnieszka Wendland - "The First Tree on Mars" (V)
10:00 AM	Dr. Vandi Verma - NASA JPL
BREAK	Break (10:30-10:45)
10:45 AM	OPEN SLOT
11:15 AM	Dr. Bence Mátyás - Genesis of New Beginnings: A Simplified Plan for Atmosphere Thickening
11:45 AM	Dr. Robert Zubrin - Closing Remarks
12:15 PM	End of Conference