

**Full Two-Day Schedule - 2020 Lunar Development Conference**

All times CDT	Day 1 Main Stage		Day 2 Main Stage		All times CDT
9:00 AM	James Burk & Michael Mealling - The Moon Society <i>Opening Remarks - 2020 Lunar Development Conference (20 mins)</i>		James Burk - The Moon Society <i>Opening Remarks &amp; Housekeeping (20 mins)</i>		9:00 AM
9:30 AM	(9:20) Michael Mealling - Starbridge Capital & The Moon Society <i>Lunar Development Business Aspects + Q&amp;A (40 mins)</i>		(9:20) Dr. Robert Zubrin - Pioneer Astronautics & The Mars Society <i>"Moon Direct" Human Mission Plan + Q&amp;A time (1 hour)</i>		9:30 AM
10:00 AM	Sean Mahoney - Masten Space Systems <i>Masten's CLPS Mission + Q&amp;A Time (1 hour)</i>		(10:30) Emily Law - NASA/JPL <i>NASA's Moon Trek + Q&amp;A time (45 mins)</i>		10:00 AM
10:30 AM	Doug Plata - Space Development Network <i>The Need for a New Type of Analogue Base + Q&amp;A Time (1 hour)</i>		(11:15) Melissa Roth and Vincent Roux - Off Planet Research <i>Lunar Regolith: Optimizing a Challenge + Q&amp;A Time - 45 mins</i>		11:00 AM
11:00 AM					11:30 AM
11:30 AM					12:00 PM
12:00 PM	Networking Hour (4 Zoom Rooms)		Networking Hour (4 Zoom Rooms)		12:00 PM
	<b>Day 1 (Track 1 - Lunar Development)</b>	<b>Day 1 (Track 2 - Lunar Technology)</b>	<b>Day 2 (Track 1 - Lunar Settlement: Designs &amp; Enablers)</b>	<b>Day 2 (Track 2 - Lunar Settlement: Outreach, Legal, Logistics)</b>	
1:00 PM	Vincent Roux and Melissa Roth - Off Planet Research <i>An Icy Moon: Origins, Nature, Challenge, and Promise</i>	Marcus Collier-Wright - NeutronStar Systems UG <i>SUPREME: Advanced Electric Propulsion for Lunar Logistics</i>	Julio Rezende - Habitat Mart analog space station <i>Lunar Green habitat: self-sustainability management</i>	Trisha Navidzadeh - Space Marketing Group <i>Corporate Sponsorships for Your Lunar Programs</i>	1:00 PM
1:30 PM	Jim Plaxco - Chicago Society for Space Studies <i>The Sustainability of a Lunar Economy</i>	Sara Meschburger - University of Colorado Boulder <i>Next Gen Lunar Explorers: The Rise of the Super Intelligent Autonomous Rovers</i>	Rodrigo FV Romo - PISCES <i>Analog Test Sites for Lunar Surface Operations</i>	Elizabeth Kennick <i>Teachers in Space: Standardized Classroom CubeSats for Balloon, Glider, Suborbital Flights and Orbital Deployment</i>	1:30 PM
2:00 PM	Chris Richardson - WorldVista <i>Bootstrapping Lunar Engineering</i>	Shyam Mohan - TeamIndus <i>A Lunar Micro Orbiter Mission for Generating a High Resolution and Accurate Digital Elevation Model of the South Pole Region.</i>	Greg Autry - USC <i>Selling the Moon - Issues, efforts and real world approaches to financing lunar development</i>	James Burk & Ben Smith - The Moon Society <i>Lunarpedia: Free Public Domain Encyclopedia Project</i>	2:00 PM
2:30 PM	Joel. C. Sercel - TransAstra Corporation <i>Lunar Polar Propellant Mining Outpost (LPMO)</i>	Pete Bonasso - TRACLabs <i>CASE: A HAL 9000 for a Lunar Outpost</i>	Art Harman - The Coalition to Save Manned Space Exploration <i>Artemis 2024 and the Battle for Lunar Water</i>	Manny Pimenta - Virtual Moon LLC <i>Malapert City: A Bold Vision of What is Possible</i>	2:30 PM
3:00 PM	Alex Gilbert - Payne Institute, Colorado School of Mines <i>Developing a Framework for Lunar Environmental Impact Analyses</i>	Jeffery Greenblat - Emerging Futures LLC <i>PolyBrick™: Polymer-regolith composite landing pads build from in-situ lunar materials</i>	Joshua Castro - Instar2 <i>The Remnant Project: Building a Lunar Habitat for Long-Term Human Missions to the Moon</i>	Natalia Lemarquis - CrewMote and Forward2Space <i>Lunar Management – are traditional project management techniques still applicable?</i>	3:00 PM
3:30 PM	Victor O. Tenorio - University of Arizona <i>Luna Mine Planning: A Hands-On Approach For Starting Mine Operations On The Moon</i>	Jonathan Friend - Surrey Satellite Technology Ltd <i>Relay Communication Services To Support Lunar Exploration</i>	John Jossy - Space Development Network <i>Mitigating Operational and Human Health Risks caused by Lunar Dust</i>	Dennis O'Brien - The Space Treaty Project <i>Legal Support for the Private Sector: An Implementation Agreement for the Moon Treaty</i>	3:30 PM
4:00 PM	Jonathan Lim - Jus Ad Astra <i>From the Earth to the Moon – Human Rights across the Final Frontier</i>	Kyla Edison - PISCES Hawaii <i>Validating the Sinterability of Lunar/Martian Regolith for ISRU by Characterizing Hawaiian Basalts</i>	Samuel Peterson - Swedish Space Corporation <i>Commercial Services for Lunar Missions; Past, Present and Future</i>	Michelle Hanlon - For All Moonkind <i>Heritage and the Artemis Accords</i>	4:00 PM
4:30 PM	Darel Preble - Space Solar Power Institute <i>Space Solar Power(SSP) and California's Dying Power Grid</i>	Kerst J.H. Kingsbury - University of Arizona <i>Lunar In-Situ Resource Beneficiation</i>	Chris Wolfe - Space Development Network <i>Lunar Roads</i>	Kamil Muzyka - The Institute for Law Studies - Polish Academy of Sciences <i>Resources - Products - Objects - Debris. The need for a legal framework in lunar industrial development</i>	4:30 PM
5:00 PM	Networking Hour (4 Zoom Rooms)		Networking Hour (4 Zoom Rooms)		5:00 PM
	<b>Evening Keynotes - Main Stage</b>		<b>Evening Keynotes - Main Stage</b>		
6:00 PM	James Burk - The Moon Society <i>Moon Society Projects &amp; Initiatives, including Commercial Lunar Settlement Contest Kickoff</i>		Rick Tumlinson & Guests <i>The Apollo 11 Anniversary &amp; Looking Forward to the Future</i>		6:00 PM
7:00 PM	Ben Smith - Lunar Homestead & The Moon Society <i>SPORE: Resource extraction and habitable space creation</i>				7:00 PM
8:00 PM	Philip Crume - The Moon Society <i>Lunar Settlement: The Idea Whose Time Has Come</i>		Michael Mealling & James Burk - The Moon Society <i>2020 Lunar Development Conference - Closing Remarks</i>		8:00 PM

Updated: July 18, 2020 12:30PM - v4