

Thursday, July 22

8:00 AM EDT	Anita Gale, NSS Chief Executive Officer, National Space Society Board of Directors
8:05 AM	<i>Evolution of Volatiles in the Lunar Poles</i> James Green, Chief Scientist, NASA
8:20 AM	Space Policy: <i>Policy Recommendations to Accelerate the Establishment of Communities Beyond Earth.</i> Steve Wolfe (President and Co-Founder, Beyond Earth Institute), Sean W. Hadley, Esq. (Chief Operating Officer & Co-Founder, Beyond Earth Institute) and Tony DeTora (VP of Policy Coherence & Co-Founder, Beyond Earth Institute)
8:45 AM	<i>Perspectives on Humanity's Expansion into Space</i> Karlton Johnson, Chairman, National Space Society Board of Governors with Rod Pyle, Editor-in-Chief, <i>Ad Astra</i> Magazine
9:10 AM	<i>Moonbase 2030 Step One: Mauna Loa</i> Henk Rogers, Founder, International MoonBase Alliance, National Space Society Board of Governors
9:20 AM	<i>Deployable and Transformable Concepts for Lunar Habitation Elements</i> Dr. Barbara Imhof, Managing Director, LIQUIFER Systems Group, Vienna - Bremen
9:35 AM	<i>Introduction to Space Ambassadors</i> Loretta Hall, NSS Space Ambassador
9:40 AM	<i>NASA HUNCH Program</i> Christean Kapp, Adjunct Professor, Lone Star College, NSS Space Ambassador
9:45 AM	<i>Making the NSS Vision a Reality Through Collaboration and Outreach</i> Eric Harkleroad, NSS Space Ambassador
9:50 AM	<i>Why I am a Space Ambassador and Want to Farm in Space!</i> Bryce Meyer, St. Louis Space Frontier, National Space Society Board of Directors, NSS Space Ambassador
10:00 AM	<i>Jupiter, Up Close and Personal</i> Dr. Scott Bolton, Director, Space Science and Engineering Division, Southwest Research Institute and Principal Investigator, NASA's Juno Mission with Michelle Hanlon, NSS President, National Space Society Board of Directors Presenting of NSS Space Pioneer Award to Dr. Scott Bolton
10:45 AM	<i>Objects on the Lunar Surface: Artifact or Debris?</i> Michelle Hanlon, NSS President, National Space Society Board of Directors
11:00 AM	<i>Lunar Habitats: The Critical Challenges</i> Haym Benaroya, Distinguished Professor of Mechanical & Aerospace Engineering, Rutgers University
11:15 AM	<i>On The Horizon: Lunar Tourism</i> Madhu Thangavelu, Vice President of NSS-India Relationships, National Space Society
11:30 AM	<i>A Message from the ISRO</i> Dr. R. Umamaheswaran, Scientific Secretary, Indian Space Research Organization (ISRO)
11:45 AM	<i>Celebration of World Space Week</i> Avinash Shirode, National Space Society Board of Directors, President-NSS Nashik India Chapter, NSS Space Ambassador
12:00 noon	<i>NSS Space Settlement Contest Grand Prize Winner</i> AeroSpace Meridian Venus Team, Makua Lani Christian Academy, Kona, Hawaii Presenting: Hana Husek, Austin Pham, Andrew Olafsrud, Mikella Chang and Frederick Herrmann (teacher) with Lynne F. Zielinski, NSS Vice President of Education and Outreach, NSS Director of Education, National Space Society Board of Directors
12:15 PM	<i>The Basics of Farming in Space</i> Bryce Meyer, St. Louis Space Frontier, National Space Society Board of Directors
12:30 PM	<i>Larry Bartoszek In My Own Words</i> Larry Bartoszek, Bartoszek Engineering, NSS Space Ambassador
12:35 PM	<i>Modern Day Space Elevator - 2021</i> Dr. Peter Swan, President, International Space Elevator Consortium and Dr Jerry Eddy, Board of Directors and Secretary, International Space Elevator Consortium
1:00 PM	END