



## ISDC 2023 Session Schedule

### Living In Space

As of 5/13/23

#### Friday, May 26

#### Frisco 5

- 10:00 am Why Space Exploration and Why is it Inevitable? Dr. Ajay Kothari (Astrox Corporation)
- 10:45 am NSS Student Space Settlement Contest Presentation: Voluptouria. G Lathika, G Lakshaya, Havila Joycee, Riha Farheen and A Narayana (Olympiad School, Pattalam, Chennai, Tamilnadu, India)
- 11:00 am Can Spaceflight Blow Your Mind - Psychological Challenges for Long-Duration Missions. Loretta Hall (NSS Space Ambassadors)
- 11:30 am Founding Startups for a Multiplanetary Economy. Kent Nebergall (Mars Society)
- 12:00 noon LUNCH
- 2:00 pm Panel: Space Hates People (but People Love Space). Dr. David Livingston (The Space Show) and Dr. Pascal Lee (Mars Institute). Moderator: Rod Pyle (Ad Astra)
- 3:00 pm Retrospective: 22 Years and Over 4,000 Interviews on Dr. David Livingston's The Space Show. Dr. David Livingston (The Space Show)
- 3:30 pm How Lockheed & Partners are Augmenting & Innovating on NASA's Artemis Missions. Chris Lauber (Lockheed Martin)
- 4:00 pm AD OASEAS – Towards the Establishment of an Analog Space Research Capability in Africa. Dr. Claire Nelson (Sustainability Engineer)
- 4:30 pm Boldly Going Where No Archaeologists Have Gone Before: The International Space Station Archaeological Project. Dr. Justin Walsh (Chapman University)
- 5:00 pm What Can We Create on Mars? Dr. Robert Zubrin (The Mars Society)

#### Sunday, May 28

#### Frisco 5

- 10:00 am Mars 2020, Perseverance, and Mars Sample Return: Next Steps Towards Humans on the Red Planet. Dr. Jim Bell (Arizona State University)
- 10:45 am NSS Student Space Settlement Contest Presentation: Gaia's Hope. Kashyap Patel, Mashrafal Choudhury, Ruhaim Ali, Mehtab Cheema, Anant Duggal, Tanvir Gahunia, Kushal Patel and Pragalvha Sharma (Central Peel Secondary School, Ontario, Canada)
- 11:00 am Stories from Shuttle Mission Control. Marianne Dyson (NSS Advisors)
- 12:00 noon LUNCH
- 2:00 pm Space Station Environmental Conditions and Human Mental Health. Logan Smith (Oklahoma State University)
- 2:45 pm Emotional and Physical Health of Space Settlers Through the Use of Music and Sound Frequency. Annamaria Chilimintris (Violinist)
- 3:00 pm Potential Spaceflight Applications for Galvanic Vestibular Stimulation. Dr. David Temple (University of Colorado Boulder)
- 3:30 pm Rockets Were the Easy Part: Building Equitable Societies in Space. Dr. Erika Nesvold (JustSpace Alliance)
- 4:00 pm Disabled in Space: Accessibility Considerations on Space Settlements. Marie Cazoshay (Divine Intervention Design)
- 4:30 pm Conversation Between Editors: Discussion of Experiences, Challenges, and Rewards of Editing Space Related Articles and Books. Melissa Silva (Ad Astra) and Dr. Sherry Bell (National Space Societv. Kepler Space University)