



## ISDC 2023 Session Schedule

As of 5/24/23

### Saturday, May 27 Frisco 3

- 10:00 am Why Mars? Rod Pyle (Ad Astra Magazine)
- 10:20 am A Recent Glacier Near Mars' Equator: Implications for Science and Human Exploration. Dr. Pascal Lee (Mars Institute, SETI Institute & NASA Ames Research Center)
- 10:40 am Miniature Laser Retroreflectors for the Mars System. Dr. Luciana Filomena (National Institute of Nuclear Physics, Italy)
- 11:00 am NSS Student Space Settlement Contest Presentation: GAEA. Teodora-Elena Tataru, Laura Strugaru and Robert Ciungara (Andrei Saguna National College, Brasov, Romania)
- 11:20 am In Space The Other Side Should Have The Right To Be Heard. Alex Simmonds (University of Dundee, Scotland)
- 11:40 am Open Forum: Moon To Mars. Moderator: Dr. Pascal Lee (Mars Institute, SETI Institute & NASA Ames Research Center)
- 12:00 noon LUNCH
- 2:00 pm Preparing for Mars: Physiological Challenges and Potential Mitigation Strategies. Dr. Erik Seedhouse (Embry-Riddle Aeronautical University)
- 2:20 pm Audio-Visual Entrainment Technology (AVE) for Space Environments. Thorsten Eschweiler (Mars University)
- 2:40 pm Using the Metaverse to Settle Mars. Camisha Simmons (Simmons Legal PLLC)
- 3:00 pm Where Should Humans Land On Mars? Dr. Pascal Lee (Mars Institute, SETI Institute & NASA Ames Research Center)
- 3:20 pm NSS Student Space Settlement Contest Presentation: Suvereno Udü. Zhaohan (Zack) Chen, Chun-Yu (Alex) Chen, Yu-Ning (Madina) Chen, Cheng-Yeh (Justin) Lin, Yi-Fan (Peter) Lai, Shang-Chieh (Billy) Lien, Sin-Yao (Katherine) Huang, Yu-Ning (William) Kang, I-Chen (Ethan) Hsieh, Ching-Hsuan (Doris) Yang (Kang Chiao International School Linkou Campus, New Taipei City, Taiwan, Republic of China)
- 3:40 pm Martian Pottery: Age-Old Technology for Living on a New World. Dr. Justin Walsh (Chapman University)
- 4:00 pm Mars Terraforming via Volatile Transfer. John Strickland (National Space Society)
- 4:20 pm Panel: Mars Will Be An Even Harsher Mistress. Dr. Pascal Lee (Mars Institute), Rod Pyle (Ad Astra Magazine), Dr. Erik Seedhouse (Embry-Riddle Aeronautical University) and Dr. Jim Bell (Arizona State University)
- 5:20 pm Open Forum: Humans To Mars. Moderator: Dr. Pascal Lee (Mars Institute, SETI Institute & NASA Ames Research Center)