

Space Minerals

As of 5-6-18

Sunday, May 27

Seminar Room (2nd floor)

Space Mineral Resources (SMR) session

- 10:00 am Quantitative Estimation of Mining Costs and Production Levels for Lunar Base Partnerships. Brad Blair (NewSpace Analytics)
- 10:20 am Success Criteria for Lunar Partnerships: Estimating Government Benefits and Commercial Enterprise Value. Hoyt Davidson (Near Earth LLC)
- 10:40 am Evolvable Lunar Architectural Development: Strategies that Effectively Manage Risks to Enable Achievement of Rewards. David Chevront (Planetary Resource Engineering)
- 11:00 am Approximation Methods for Modeling an Industrial Lunar Base. Hannah Rens (Planetary Resource Engineering)
- 11:20 am Emerging Markets and Customers for Lunar Mineral Resources. Will McCarren (NewSpace Analytics)
- 11:40 am Lunar Partnership Risk Assessment: A Systems-Level Perspective. Marshall Eubanks (Planetary Resource Engineering)

International Academy of Astronautics Space Mineral Resources Workshop

- 2:00 pm Workshop Kick-off. Art Dula (Heilein Prize Trust and International Academy of Astronautics)
- 2:10 pm Workshop Direction and Objectives. Dr. Peter A. Swan (International Space Elevator Consortium and International Academy of Astronautics)
- 2:15 pm Workshop Initiation. Roger Lenard (Zodiac Field Services and International Academy of Astronautics)
- 2:30 pm Benefits to Earth. Dr. Peter A. Swan (Zodiac Field Services and International Academy of Astronautics)
- 3:00 pm Case Study Reviews. Roger Lenard (Zodiac Field Services and International Academy of Astronautics)
- 3:35 pm Review, Questions and Suggestions.
- 4:00 pm Legal Situation and Projection to Future. Art Dula (Heilein Prize Trust and International Academy of Astronautics)
- 4:30 pm Review, Questions and Suggestions.