

## Space Settlements

As 5-12-18

### Thursday, May 24 Hermosa Room

- 10:00 am ELEO Settlement: Progress and Setbacks. Al Globus (San Jose State University)
- 10:30 am Lighting Requirements for Agriculture in Space. Stephen D. Covey (Deep Space Industries)
- 11:00 am Soil for Space Habitats from Environmental Control and Life Support System (ECLSS) Bi-Products Combined with Regolith. Richard Soilleux (British Interplanetary Society)
- 11:30 am What's My Dinner? Space Farms and Menus for a Space Settlement. Bryce Meyer (Cyan React)
- 2:00 pm NSS/NASA Ames Student Space Settlement Contest Presentation
- 2:10 pm Panel: Space Farming. Bryce Meyer (Cyan React), Stephen Covey (Deep Space Industries), and Richard Soilleux (British Interplanetary Society). Moderator: Al Globus (San Jose State University)
- 3:20 pm NSS/NASA Ames Student Space Settlement Contest Presentation
- 3:30 pm Living Beyond Earth, in Partial Gravity. Joe Carroll (Tether Applications)
- 4:00 pm Dental Healthcare in Space – Current Review and Next Steps. Linda Dao (International Space University)
- 4:30 pm Seeing is Believing: How Visualization Adds Value to the Space Settlement Design Process. Bryan Versteeg (Spacehabs.com)

### Sunday, May 27 Hermosa Room

- 10:00 am Settling Space: A Practical Approach. Joe Bland (Sacramento L5 Society)
- 10:30 am NSS/NASA Ames Student Space Settlement Contest Presentation
- 10:40 am NSS/NASA Ames Student Space Settlement Contest Presentation
- 10:50 am Panel: Where to Settle? Mars, Moon, Asteroids, or Free Space. Dr. Robert Zubrin (The Mars Society), Brad Blair (NewSpace Analytics), David Brin, and Al Globus (San Jose State University). Moderator: Anita Gale (Space Settlement Design Competitions)

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### Sunday, May 27 Hermosa Room

- 2:00 pm Space Habitat Orientations: Power, Thermal, and Visual Considerations for Tourism and Settlement in LEO and Beyond. Stephen D. Covey (Deep Space Industries)
- 2:30 pm Where's the Stuff? An Overview of Solar System Properties and Resources. Dr. Seth D. Potter (SDP Space Systems)
- 3:00 pm Maximizing the Chances for Survival; The Case for Including Disabled People among Initial Colonists. Dr. Sheri Wells-Jensen (Bowling Green State University) and Dr. Joshua A. Miele (Smith-Kettlewell Eye Research Institute)
- 3:30 pm The Astrosociology Research Institute Celebrates Its Tenth Anniversary. Dr. Jim Pass (Astrosociology Research Institute)
- 4:00 pm Building Codes for Off-World Applications. Patrick Anselmo Donovan (Space Cooperative)
- 4:30 pm Lunar Infrastructure Research for Pay and for Play. Hannah Rens (University of Texas at Austin)