



## ISDC 2022 Session Schedule

### Space Elevators

As of 4-9-22

**Friday, May 27**

**Regency B**

#### **Permanent Infrastructure – Space Elevators as a Transformational Capability**

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| 2:00 pm | Welcome and Overview. Peter Swan (Galactic Harbour Associates)   |
| 2:05 pm | Modern Day Space Elevator Transforming Space Access. Peter Swan (International Space Elevator Consortium)  |
| 2:20 pm | Reversing Global Warming Made Possible by Space Elevators. Jerry Eddy (International Space Elevator Consortium)  |
| 2:35 pm | Designing a 20-tonnes Space Elevator Climber - A Starting Point. Larry Bartoszek (Bartoszek Engineering)   |
| 3:00 pm | NASA Space Settlement Contest Presentation   |
| 3:15 pm | Study of Direct, Planetary Insertion Orbits from Space Elevators. Gene Luevano (Arizona State University )   |
| 3:25 pm | How Will the Space Elevator Ascend the Tether? Dennis Wright (International Space Elevator Consortium)   |
| 3:40 pm | The Transformational Impact of Infrastructure and How a Space Elevator would Impact Space Development. Kevin Barry (LightBridge Strategic Consulting)  |
| 4:00 pm | Start NOW - Development of Space Elevator Transportation Infrastructure. Michael Fitzgerald (Galactic Harbour Associates)  |
| 4:15 pm | Panel: Transformational Infrastructure Scenario. What can be achieved while saving the atmosphere and aggressively moving off-planet with 30,000 tonnes per year delivered by the Green Road to Space. Moderator: Michael Fitzgerald (Galactic Harbour Associates) |