

As of 4-8-18

Thursday, May 24

Registration

8:00 am - 6:00 pm

Century Prefunction

Student Registration

9:00 am - 6:00 pm

Grand ABC

Exhibit Hall

10:00 am - 6:00 pm

Gateway & Century Prefunction

Morning Plenary

8:30 am - 9:45 am

Grand Ballroom

Welcome & MC: John C. Mankins, ISDC 2018 Conference Chair, President, Mankins Space Technology, National Space Society Board of Directors
 Opening Remarks: Mark Hopkins, Chairman of the Executive Committee, National Space Society Board of Directors
 Felicitation Ceremony
 Keynote Speaker: Thomas Mueller, Propulsion Chief Technology Officer, SpaceX
 Presenting of NSS Space Pioneer Award to Thomas Mueller

Student Plenary

10:00 am - 10:45 am

Grand Ballroom

Keynote Speaker: tbd

10:00 am - 12:00 noon

Morning Sessions

Space Settlements

Hermosa Room

Space Operations

Laguna Room

Space Exploration

Malibu Room

10:00 am

Redondo Room

10:30 am

Solar System Exploration

10:55 am

Economical Design of a 1U-Sized Cube Satellite Docking Module. Samuel Y.W. Low, Shalv Parekh and Dr. U-Xuan Tan (Singapore University of Technology and Design)
 Molecular Composition Analysis of Distant Targets. Dr. Gary Hughes (California Polytechnic State University)
 NSS/NASA Ames Student Space Settlement Contest Presentation
 Venus Interior Probe Using In-Situ Power and Propulsion (VIP-INSPPR). Dr. Ratnakumar Bugga (Jet Propulsion Laboratory)
 Automaton Rover for Extreme Environments (AREE). Jonathan Sauder (Jet Propulsion Laboratory)

11:10 am

11:35 am

Space Solar Power

Seminar Room (2nd floor)

Solar Power Satellite (SPS) International Symposium & Workshop

Lunch

12:00 noon - 1:50 pm

Grand Ballroom

Keynote Speaker: Dr. Michael Watkins, Director, Jet Propulsion Laboratory
 Presenting of NSS Space Pioneer Award to Voyager Team, Jet Propulsion Laboratory
 MC: Janet Ivey, President & Chief Creative Officer, *Janet's Planet* and National Space Society Board of Governors

Student Poster Session

1:30 pm - 3:30 pm

Grand ABC

NSS/NASA Ames Space Settlement Contest Posters

Student Event

2:00 pm - 3:30 pm

Grand ABC

Students Meet & Greet with Dr. Kathryn Sullivan, Space Shuttle Astronaut

2:00 pm - 5:00 pm

Afternoon Sessions

Space Settlements

Hermosa Room

Space Operations

Laguna Room

Malibu Room

As of 4-8-18

Thursday, May 24

Space Exploration
2:00 pm
2:30 pm
3:00 pm
3:30 pm
3:45 pm
4:15 pm
Space Solar Power

Redondo Room
Solar System Exploration
 2:00 pm Where's the Stuff? An Overview of Solar System Properties and Resources. Dr. Seth D. Potter (SDP Space Systems)
 2:30 pm The Importance of Asteroid, Martian, and Lunar Regolith Simulants for Deep Space Mission Planning. Stephen D. Covey (Deep Space Industries), Dr. John S. Lewis (Deep Space Industries), Dr. Daniel Britt (University of Central Florida), Dr. Kevin Cannon (University of Central Florida)
 3:00 pm Optical Mining of Asteroids, Moons, and Planets to Enable Sustainable Human Exploration and Space Industrialization. Dr. Joel Sercel (TransAstra Corporation)
 3:30 pm NSS/NASA Ames Student Space Settlement Contest Presentation
 3:45 pm Developing the Robotic Workforce That Will Enable The Next Generation of Space Exploration and Development. Mark Nall (OffWorld)
 4:15 pm Panel discussion, tbd

Seminar Room (2nd floor)
 Solar Power Satellite (SPS) International Symposium & Workshop

Student Program
 3:30 pm - 5:00 pm

Grand Ballroom
 Planetary Defense: NEO Deflection

Showcase Event
 5:00 pm - 6:00 pm

Gateway Ballroom

NSS Meeting
 5:00 pm - 6:00 pm

Boardroom (2nd floor)
 Gerard O'Neill Voyagers Circle

NSS Meeting
 5:00 pm - 7:00 pm

Redondo Room
 NSS Chapters Assembly

Cocktail Reception
 6:00 pm - 7:00 pm

Century Prefunction

Dinner
 7:00 pm - 9:30 pm

Grand Ballroom
 Keynote Speaker: Dr. Kathryn Sullivan, Former Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator and Space Shuttle Astronaut
 Presenting of NSS Space Pioneer Award to Dr. Kathryn Sullivan
 NSS Chapter Awards
 MC: Karlton Johnson, Director, Information Risk Management, Arconic, Colonel, USAF (retired) and National Space Society Board of Governors

NSS Meeting
 9:30 pm - Till

tbd