

Keck Institute for Space Studies

List of Short Courses

2015

- [Methane on Mars](#)
(December 7, 2015)
- [Fundamentals of Optical Frequency Comb Technology and Applications](#)
(November 2, 2015)
- [Exploring New Multi-Instrument Approaches to Observing Terrestrial Ecosystems and the Carbon Cycle from Space](#)
(October 5, 2015)
- [Using In-Situ Resources for 3D Additive Construction in Space](#)
(August 24, 2015)
- [The Search for Non-Aqueous Life](#)
(July 6-10, 2015)

2014

- [Star Formation \(top to bottom\)](#)
(November 3, 2014)
- [Exploring in the Interstellar Medium](#)
(September 8th, 2014)
- [Near-Earth Asteroids: The Next Critical Stepping Stones For Humanity In Space](#)
(August 11, 2014)
- [Probing the Interior of Venus with Innovative Seismological Techniques](#)
(June 2, 2014)
- [Multifunctional Energy Projecting Systems for Planetary Exploration](#)
(May 19, 2014)

2013

- [Airships: A New Horizon for Science](#)
(April 30 - May 3, 2013)

2011

- [Asteroid Retrieval Mission Study](#)

(September 27-30, 2011)