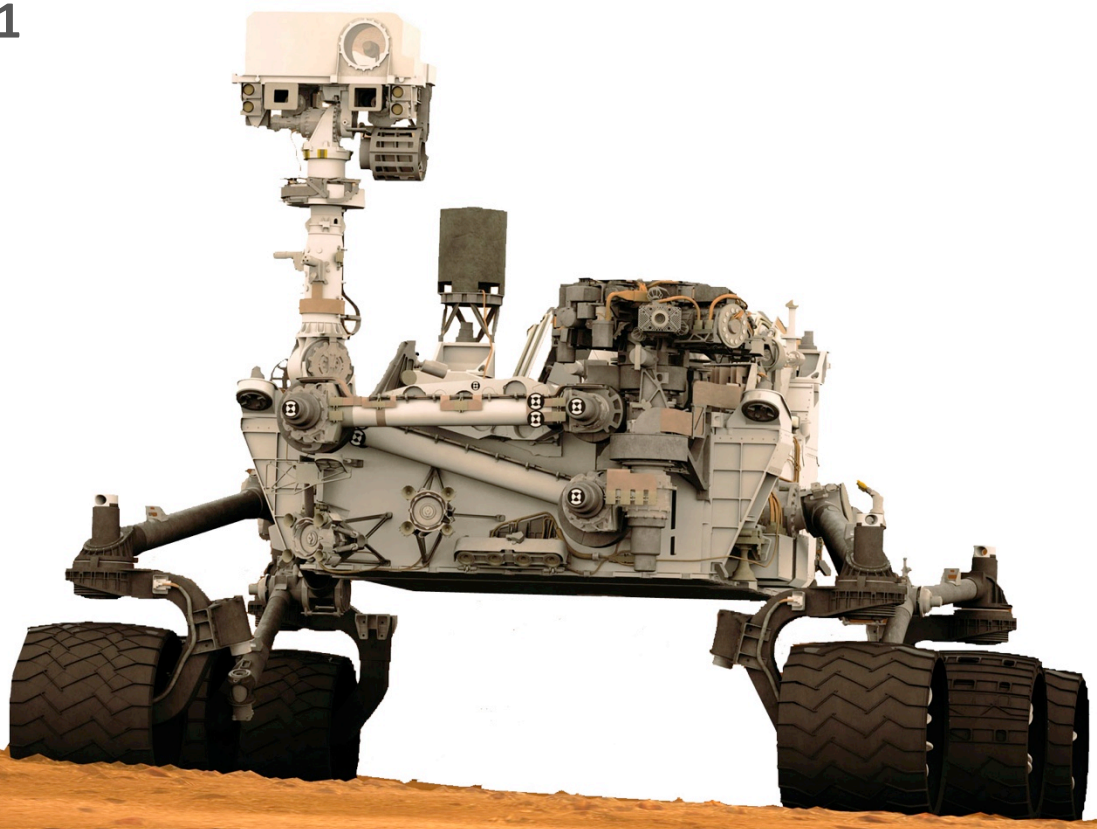
Jet Propulsion Laboratory
California Institute of Technology

Welcome to the International Planetary Probe Workshop #11

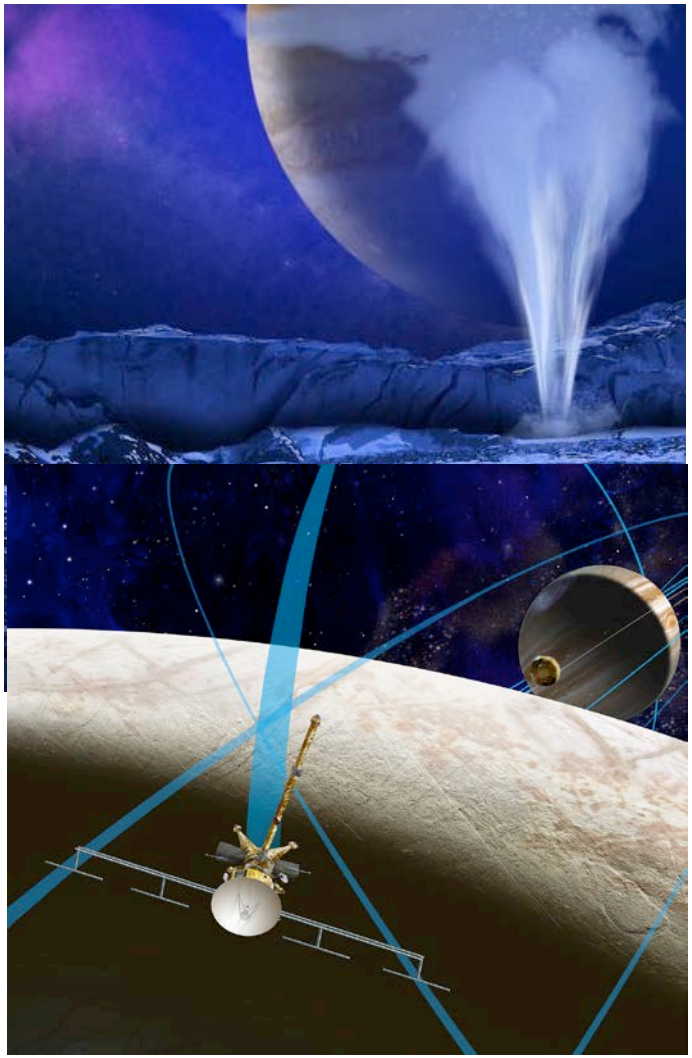
June 16, 2014

Charles Elachi, Director
NASA Jet Propulsion Laboratory
California Institute of Technology



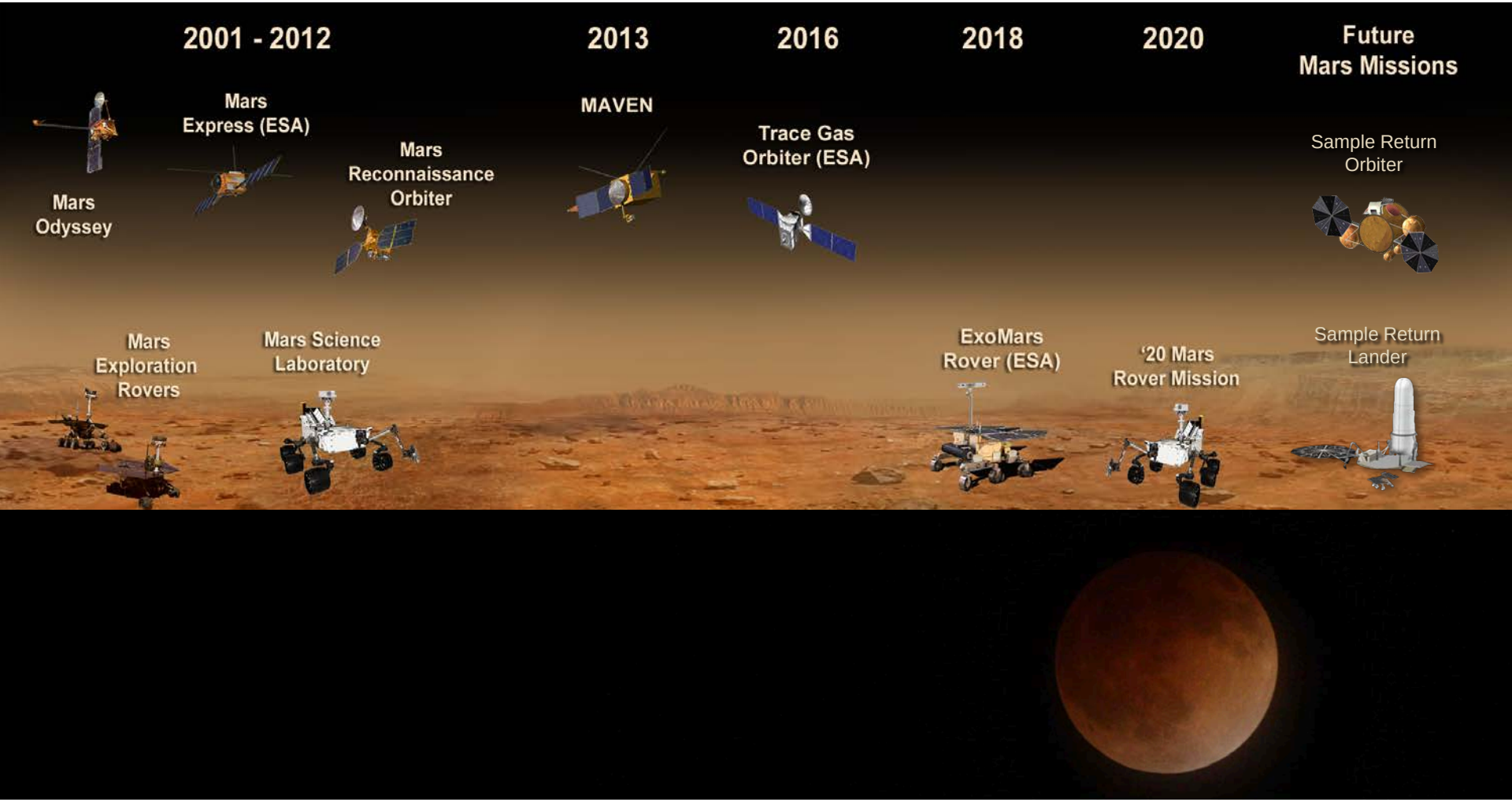
Solar System Exploration

Explore Ocean Worlds, the Formation of the Solar System and Expand Human Presence



Mars Exploration

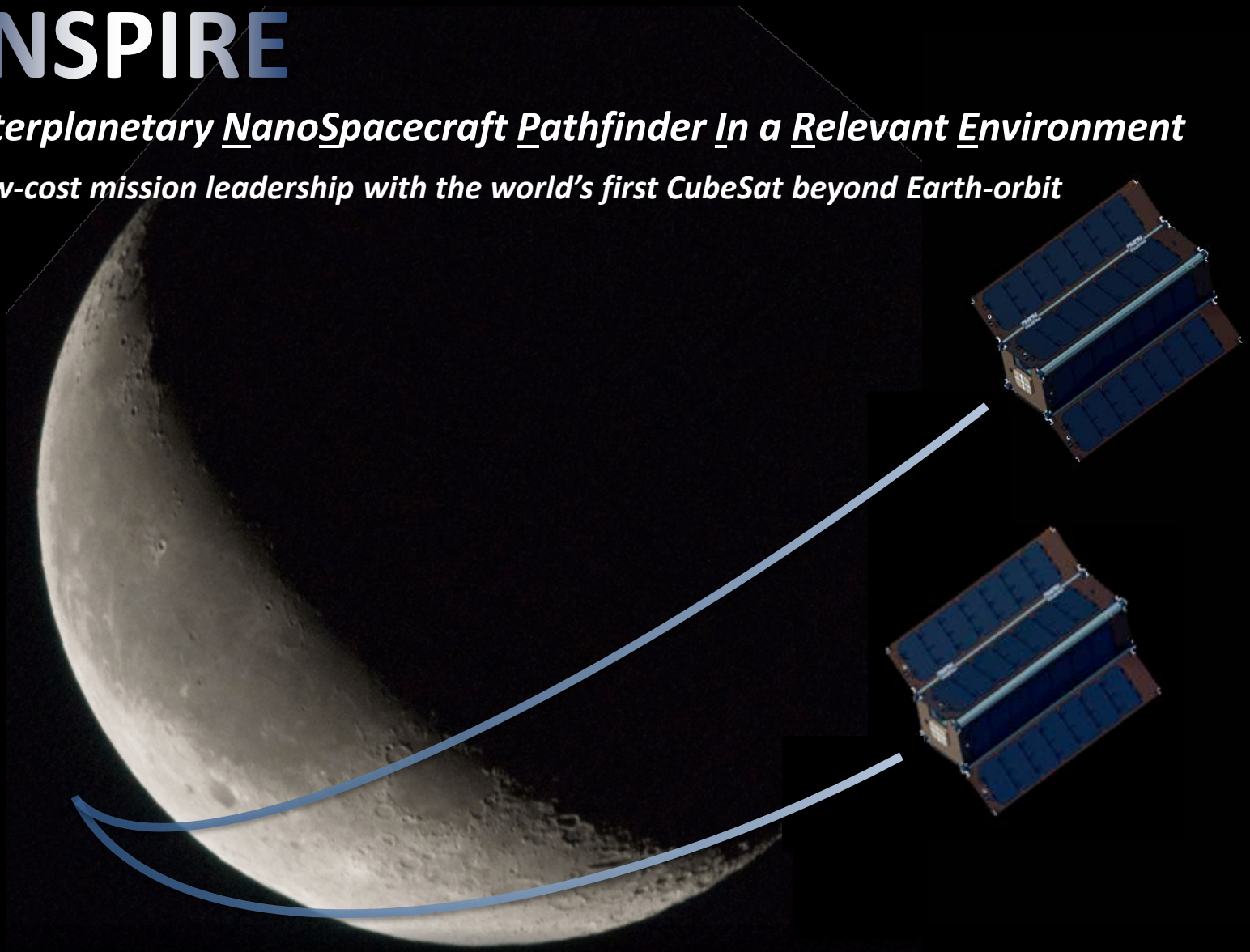
The Search for Life on Mars continues and Preparation for Human Exploration



INSPIRE

Interplanetary NanoSpacecraft Pathfinder In a Relevant Environment

Low-cost mission leadership with the world's first CubeSat beyond Earth-orbit



Jet Propulsion Laboratory
California Institute of Technology

CAL POLY GAVRT UCLA MICHIGAN THE UNIVERSITY OF TEXAS AT AUSTIN

Interplanetary Network

The Essential Link to Deep Space Missions: Radio and Optical Interplanetary Internet

Optical Payload for Lasercomm Science (OPALS)

msnbc

Sign in | Register

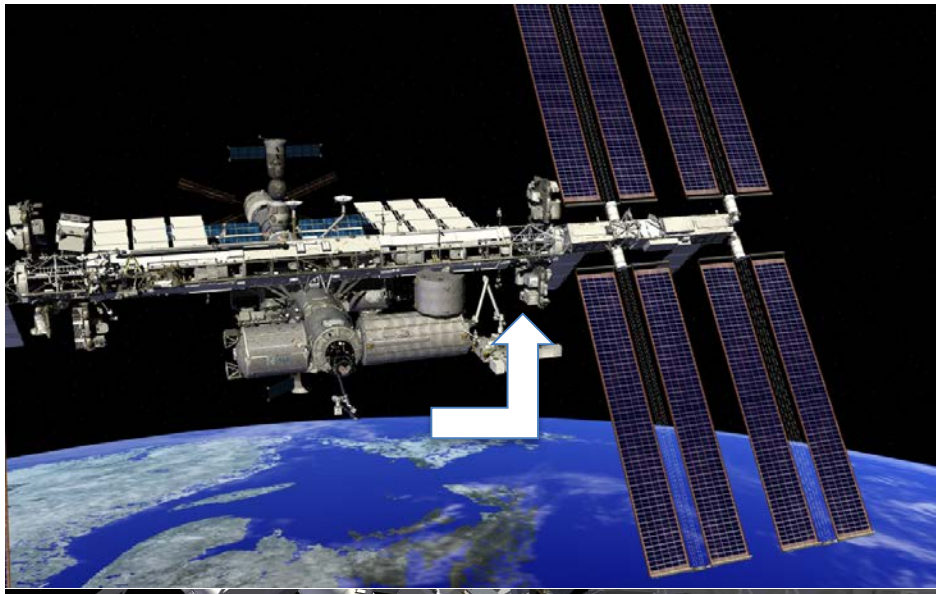
Explore Watch Join In

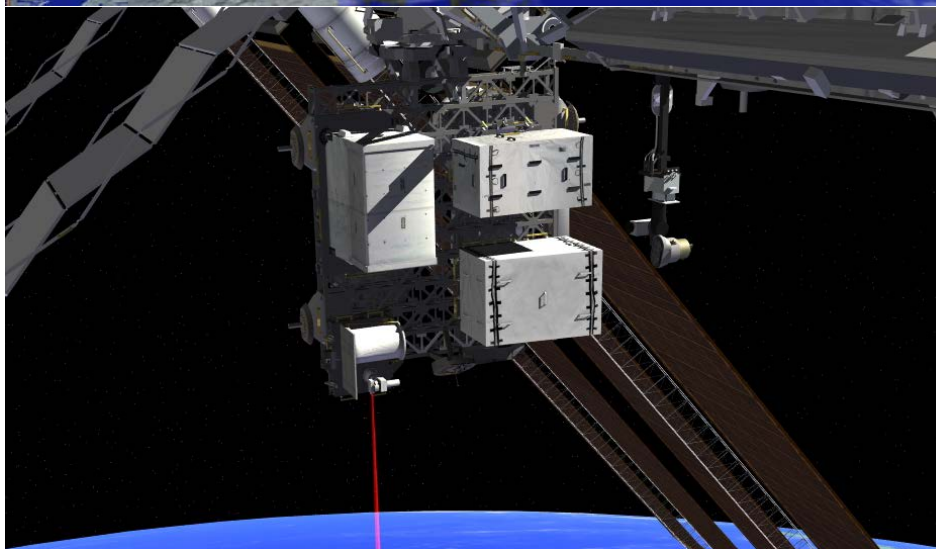
Playlist Society

RONAN FARROW DAILY 06/06/14

Lasers at the center of latest NASA project

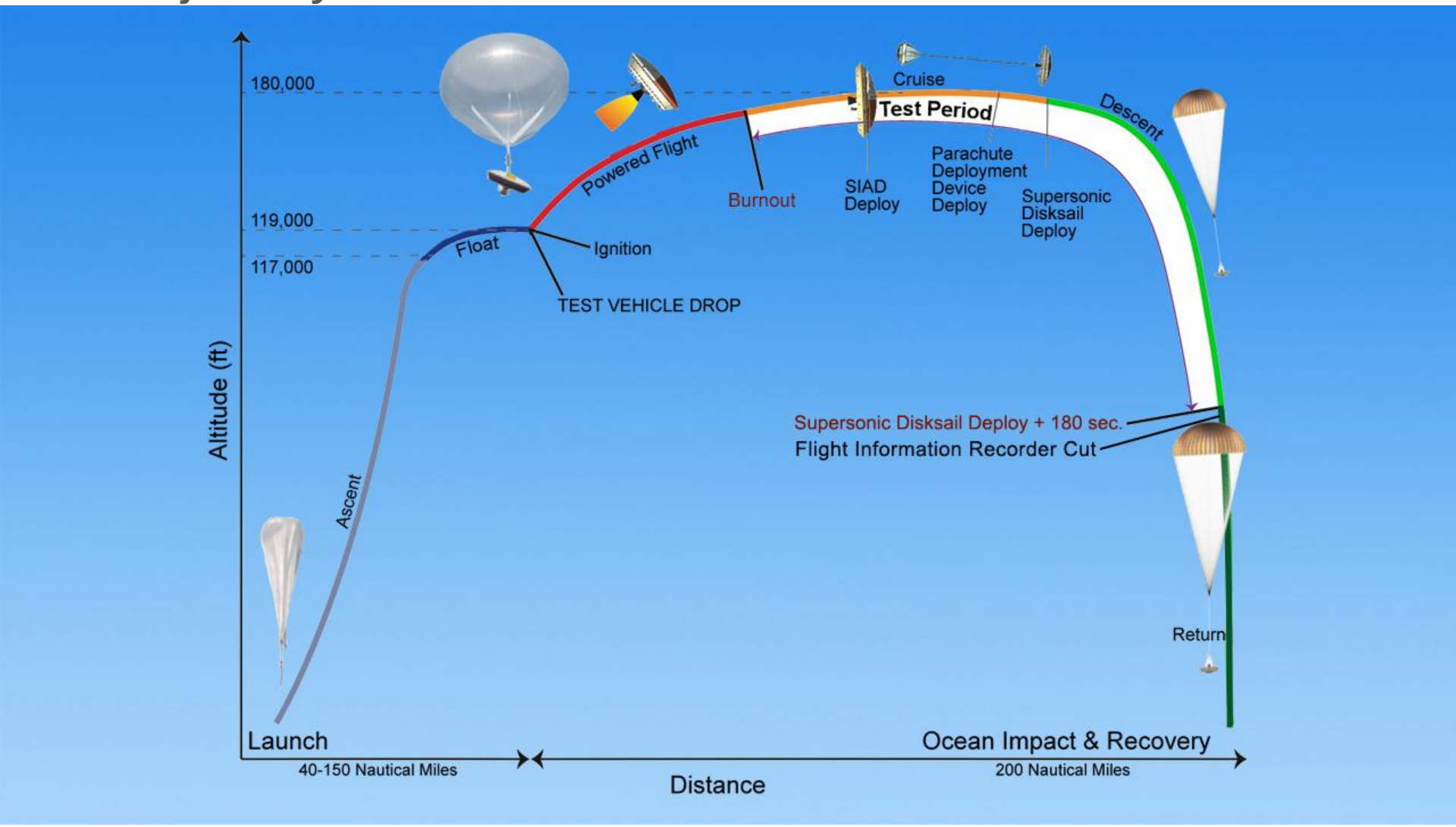
What once was just sci-fi is now bona fide reality: NASA has successfully tested a new communications system using lasers, which will allow for lightning-fast live video transmissions from space. NASA's Matt Abrahamson joins to discuss.



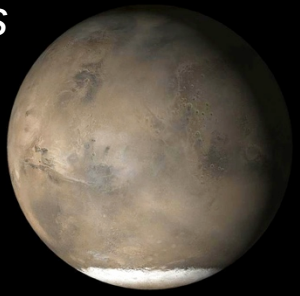


Low Density Supersonic Decelerator (LDSD)

Low Density Supersonic Decelerator (LDSD) Trajectory



Apollo 11 & Curiosity Rover

“Do not go where the path may lead. Go instead where there is no path and leave a trail.”

- Ralph Waldo Emerson