Commercializing Space: From the Moon to Mars

Panel Discussion with Larry Smarr, Patti Grace Smith, and Michael Sims
Future in Review Conference 2014
Laguna Beach, CA
May 21, 2014

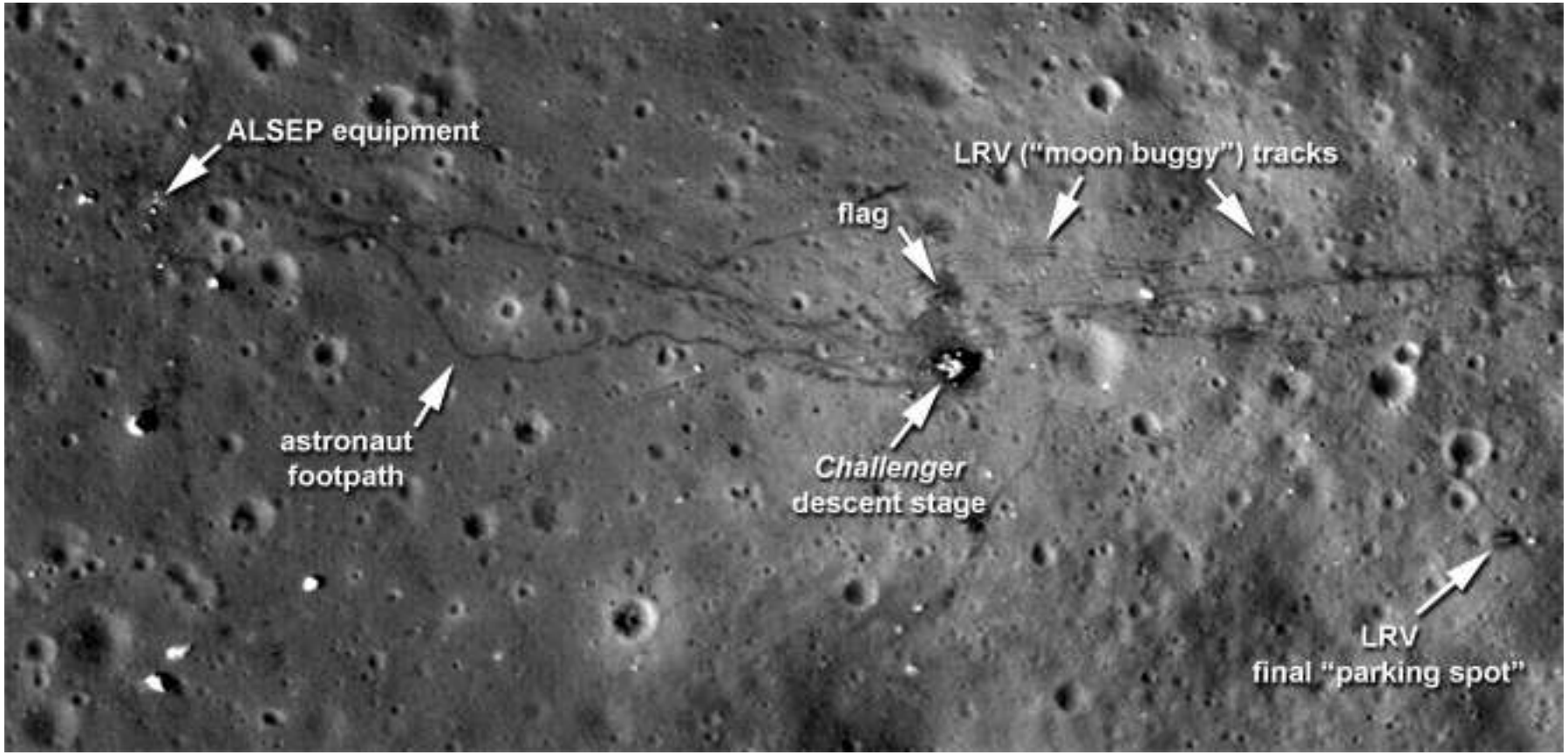
Dr. Larry Smarr
Director, California Institute for Telecommunications and Information Technology
Harry E. Gruber Professor,
Dept. of Computer Science and Engineering
Jacobs School of Engineering, UCSD
http://lsmarr.calit2.net

John Glenn Friendship 7
First American in Orbit - 1962





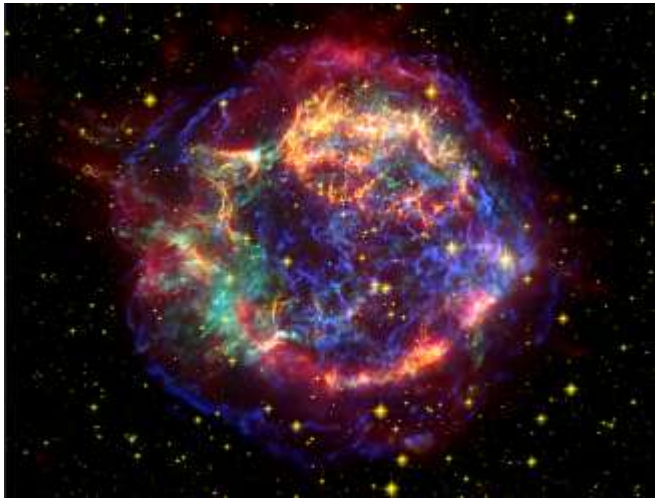
The Apollo Program Sent Six Expeditions to the Lunar Surface

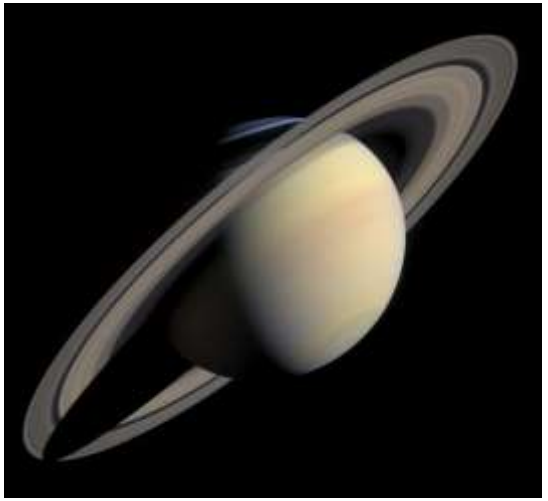


Apollo 17 (1972)

Lunar Reconnaissance Orbiter (2011)

Historic Exploration of the Solar System and Beyond

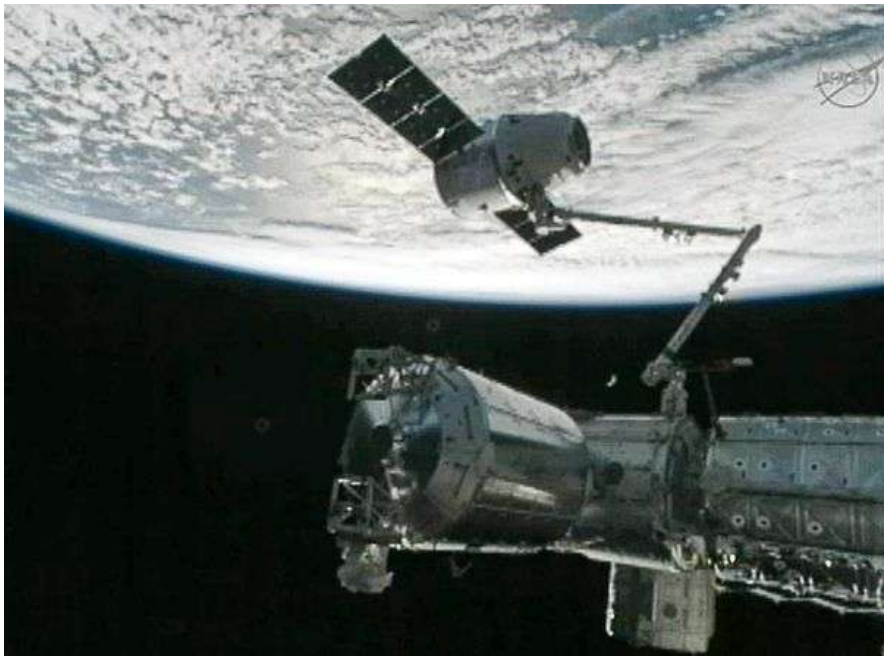




The Shuttle Program Built The International Space Station



Commercial Cargo to Resupply ISS is a Reality Today



SpaceX's Dragon



Orbital Sciences Cygnus

SpaceX's Dragon May Carry Crew to Orbit



Sierra Nevada's Dream Chaser Landing

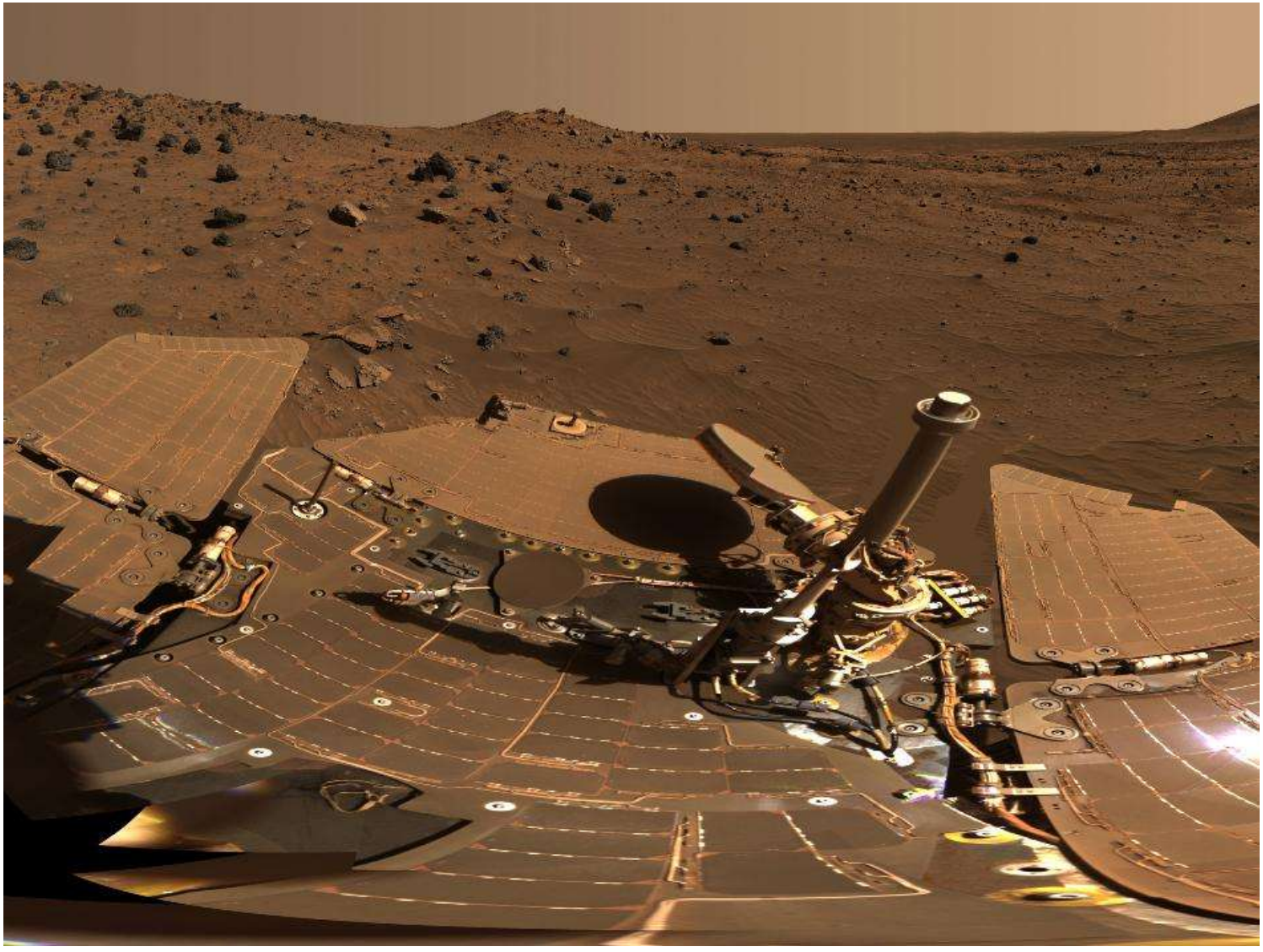


A Manned Boeing CST-100 Approaching a Bigelow Inflatable Habitat



Image credit: Boeing

After 25 Years Working with Robotics at NASA



Michael Sims is
Chief Robotics Officer at Moon Express

