



EXPLORATION SCIENCE SUMMER INTERN PROGRAM

A Few Summer Highlights (2022)

Special Activities

Training: Astromaterials X-Ray Computed Tomography Laboratory
and Thin Section Lab (TSL)
Johnson Space Center Lunar Curatorial Facility

Training: Lunar Lab viewing area and the Experimental Impact Lab
Johnson Space Center Lunar Curatorial Facility

Science and Exploration Briefings

Introduction to LPI's ArcGIS System
Joey Avila & Brian Fessler (LPI)

Probing the Depths of the Chicxulub Impact Crater
David A. Kring (Houston Museum of Natural Science)

Apollo traverses or the Global Exploration Roadmap
David A. Kring (LPI)

In Situ Resource Utilization
David A. Kring (LPI)

Lunar Surface Mobility
David A. Kring (LPI)

Additional Planetary Science Seminars

Meteorites and the Early Solar System
Prajkta Mane (LPI)

Asteroids: MBAs, NEAs, PHAs, Oh My!
Edgard Rivera-Valentín (LPI)

Ice Worlds and Oceana Worlds in the Outer Solar System
Paul Schenk (LPI)

Understanding the Evolution of Venus Modeling
and Spacecraft Missions
Walter Kiefer (LPI)

NASA Artemis Science
Samuel Lawrence (JSC)

Planetary Lithospheres: Bending and Breaking
Sean O'Hara (LPI)

Astrobiology: A Primer
Kennda Lynch (LPI)