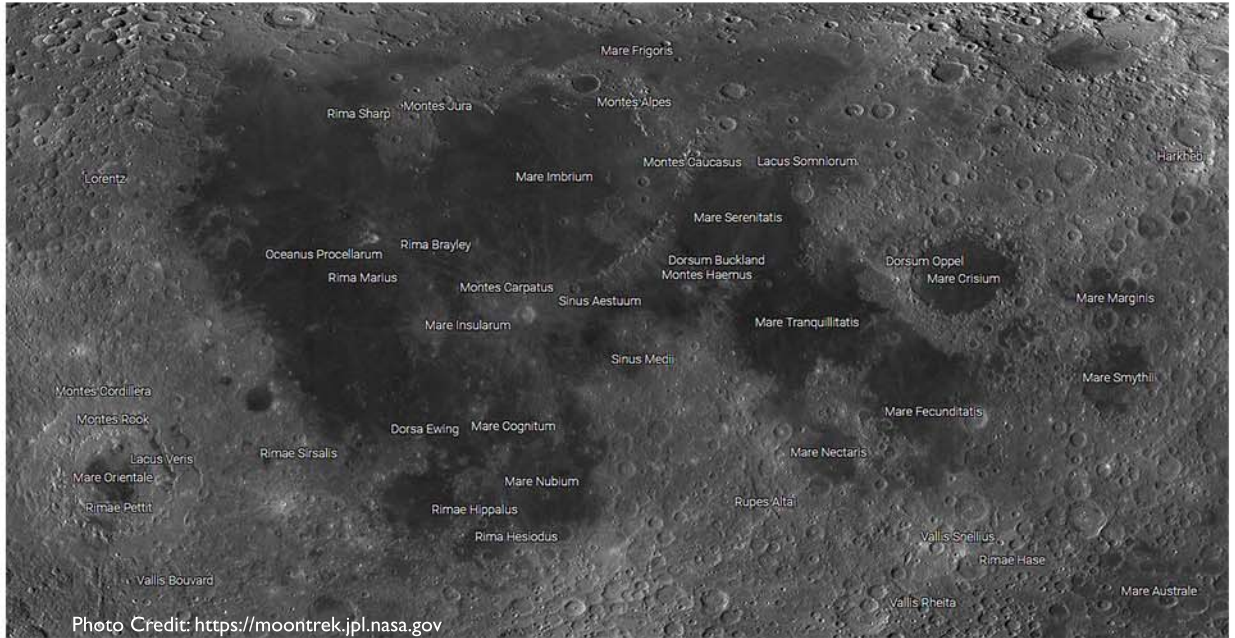


W. M. Keck Observatory and Journey Through the Universe
Present:



Brian Day

*Lead for Lunar and Planetary Mapping and Modeling,
Solar System Exploration Research Virtual Institute, NASA Ames Research Center*

Journey Through the Universe: Landscapes of the Moon and Mars

Brian Day will give a demonstration of the lunar and planetary mapping and modeling portals his team developed at NASA. He will take the audience on a tour of potential landing sites that NASA is considering for future missions to the Moon and Mars. He will also examine how the giant asteroid Vesta was almost destroyed by cosmic impacts, and even give a sneak peek at NASA's upcoming portal for one of Mars' moons, Phobos. These portals are used for mission planning and planetary science, but they are also designed for education and outreach in the home or classroom.

March 7, 2018

7:00 p.m.

Gates Performing Arts Center, HPA Campus

Free and Open to the Public

*Keck Astronomy Talks are supported by the
Rob and Terry Ryan Foundation*

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ASTRONOMY
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