

The Lunar and Planetary Institute Presents

COSMIC EXPLORATIONS: A SPEAKER SERIES

EXPLORING THE BIRTH OF ROCKY PLANETS: THE INSIGHT MISSION TO MARS

Dr. Bruce Banerdt
November 5, 2015

Launching in March 2016, the InSight mission to Mars will provide a window into the processes of terrestrial planet formation and evolution.

Performing the first comprehensive investigation of the deep interior of Mars, InSight will obtain key data on the interior composition and structure of another rocky planet. InSight will do this using the powerful geophysical techniques of seismology, precision tracking, and heat flow measurement. Dr. Bruce Banerdt of the Jet Propulsion Laboratory continues the Lunar and Planetary Institute's 2015–2016 Cosmic Exploration Speaker Series with a discussion of the next mission to Mars that is the first of its kind.

This FREE presentation at 7:30 p.m. is intended for inquisitive adults and will be followed by a light reception and an opportunity to meet Dr. Banerdt.

Speaker presentation held at
USRA's Lunar and Planetary Institute
3600 Bay Area Boulevard, Houston, TX
(entrance on Middlebrook Drive)

For more information, please call
281-486-2163 or visit
www.lpi.usra.edu/education/lectures