

The Lunar and Planetary Institute Presents

# COSMIC EXPLORATIONS: A SPEAKER SERIES

January 27, 2011

## *CALAMITOUS CLIMATE CHANGE PRODUCED BY IMPACTING ASTEROIDS AND COMETS*

As examined in the 2007 Pulitzer Prize-winning novel, "The Road" by Cormac McCarthy, impacting asteroids and comets produce instantaneous environmental calamities on regional and global scales. Dr. David Kring from the Lunar and Planetary Institute will discuss these environmental effects and shifts in climatic conditions, with an eye towards their effect on the geologic past and another eye on the impending hazard they pose for our future. Dr. Kring's presentation continues LPI's 2010-2011 Cosmic Exploration Speaker Series, "Changing Climates in the Solar System."

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. Kring.

Groups should plan to carpool; parking at the LPI is limited.

Speaker presentations 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](http://www.lpi.usra.edu/education/lectures)