

The Lunar and Planetary Institute Presents

COSMIC EXPLORATIONS: A SPEAKER SERIES

September 12, 2013

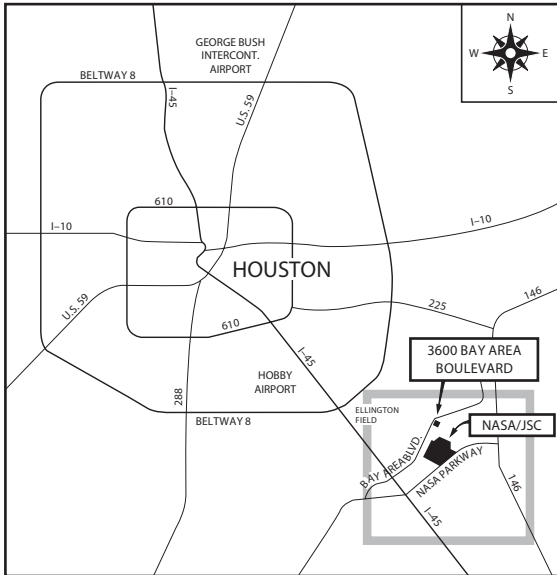
SOLAR STORM: SPACE WEATHER'S IMPACTS ON SOCIETY AND THE ECONOMY

Modern technologies are vulnerable to solar storms. Strong solar activity can disrupt and damage our electric power grids and contribute to oil and gas pipeline corrosion. Solar events also interfere with radio communications and the Global Positioning System network. Energetic solar events pose a threat to spacecraft as well. Dr. Daniel Baker of the University of Colorado begins the 2013–2014 speaker series — *The Universe is Out to Get Us and What We Can (or Can't) Do About It* — with a discussion of the socioeconomic impact of severe space weather.

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. Baker.

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



MAP OF BAY AREA HOUSTON

WITH SPECIAL EMPHASIS ON SITES OF PARTICULAR INTEREST TO WORKSHOP AND CONFERENCE PARTICIPANTS.

The Universities Space Research Association is located at 3600 Bay Area Boulevard (enter from Middlebrook Drive).

