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The Keck Institute for Space Studies
presents a free public lecture:

Airships: A New Horizon for Science

Professor Robert Fesen
Dartmouth University

8:00 PM

Thursday, May 2, 2013
Hameetman Auditorium
California Institute of Technology

Over the last decade, significant development has occurred in the field of airships - specifically autonomous, solar powered, high-altitude light-than-air (LTA) vehicles.

For science applications, there are several distinct advantages using such an LTA platform over conventional high-altitude balloons and spacecraft.

Professor Fesen will outline how this technology may be used to develop a remote sensing Earth observing post or an astronomical observing platform, which could return high resolution data rivaling those from space-based systems at a fraction of the cost.

No registration is required for this free lecture.
Seating is limited and is available on a first come, first served basis.