



The Keck Institute for Space Studies
presents

Looking for Life As (we think) We Know It: Enceladus and Europa

Professor Jonathan Lunine
Cornell University

Wednesday
September 16, 2015
5:00 P.M. Lecture
4:30 Refreshments

Lees-Kubota Hall
Guggenheim Building
California Institute of Technology

As the Keck Institute for Space Studies workshop this week considers life in exotic non aqueous environments, two bodies in the outer solar system (Enceladus and Europa) host oceans of salty liquid water that are accessible, or potentially so, to spacecraft measurements.

A Europa mission has just begun development and has substantial capabilities to assess ocean habitability. Enceladus appears to have a habitable ocean based on Cassini measurements, but confirmation and search for life will require a follow-on mission.... one such mission has been proposed under the Discovery program.

Seating is limited and is available on a first come, first served basis.

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go to:
www.kiss.caltech.edu

