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for more information
go to:
www.kiss.caltech.edu

The Keck Institute for Space Studies
presents a short course on:

Parameters of Biological Validation

*in conjunction with the KISS Study
The Biology of Biosignature Detection*

Monday, July 17, 2023

8:15 A.M. Coffee

8:45 A.M. - 12:30 P.M. Short Course

**Sharp Lecture Hall
Arms Building
California Institute of Technology**

Prof. Karen Lloyd - Univ. of Tennessee
Microbial Energy Sources and Subsurface Life

Prof. Frank Corsetti - USC
Proof of Microbial Life:
Geobiology in Planetary Analog Systems

Prof. Christine Foreman - Montana State Univ.
Extreme Environment Microbiology in Ices

Prof. Martin Homann - Univ. College London
Understanding Astrobiological False Positives
from Terrestrial Microbiology

No registration is required for this short course.
Seating is limited and is available on a first come, first served basis.
An informal lunch is provided for all attendees.