

FOR

SPACE

STUDIES

Monday June 20, 2011 9:00am - 12:30pm Salvatori Seminar Room **South Mudd Building** Caltech

as part of the KISS Study on

xTerramechanics

for more information go to: www.kiss.caltech.edu The Keck Institute for Space Studies presents a half-day short course on:

Measurements and Models at the **Surface of Mars**

Ray Arvidson - Washington University Robert C. Anderson - JPL José Andrade - Caltech Karl lagnemma - MIT

This short course will review the methods for measuring and modeling surface interactions on non-terrestrial environments. The focus will be on soil mechanics and terramechanics techniques for assessing robot mobility over unknown terrains. Engineers, scientists and students are encouraged to attend.

