

INSTITUTE

FOR

SPACE

STUDIES

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

Accessing the Subsurface Oceans of Icy Worlds

Monday, October 9, 2017 8:15 A.M. Coffee 8:45 A.M. - 12:30 P.M. Short Course

Salvatori Seminar Room
South Mudd Building
California Institute of Technology

Dr. Christophe Sotin - JPL

Earth-Europa-Enceladus:
Ocean/Rock Interactions and Prospects for Life

Dr. Louise Prockter - LPI

The Structure and Thickness of Europa's Ice Shell: What We Think We Know and What We Hope to Learn from the Europa Clipper

Dr. Tom Cwik - JPL

Challenges in Designing a Mission that Travels through Europa's Crust: Deployment, Operations, Communication

Dr. John Priscu - Montana State University

Dennis Duling - University of Nebraska-Lincoln

Lessons Learned from Drilling through the Antarctic Ice

Sheet: The WISSARD and SALSA Subglacial Lake Projects

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