

Earthquake Engineering Research Institute Student Chapter at UC Davis



Invited Lecture

Maxwell Rudolph
Assistant Professor, UC Davis

When: November 29th, 11:00 am - 12:00 pm

Location: Ghausi Hall 1007

Agenda.

Time	Description
11:00 am - 11:10 am	Introduction to EERI
11:10 am - 11:30 am	Was the LUSI mudflow disaster triggered by an earthquake?
11:30 am - 11:50 am	Do changes in the Gutenberg-Richter b-value precede strong earthquakes?
11:50 am - 12:00 pm	Q/A time with students

Biography.

Dr. Rudolph is an assistant professor at the University of California, Davis. His group works on problems in geodynamics, volcanic processes, and planetary geology/geophysics. Current projects focus on the development of large-scale structure in the mantle, relationships between geochemistry of volcanic rocks and mantle structure, the eruption processes within volcanoes, geysers, and mud volcanoes, and controls on eruptions on Enceladus.

