

# HELLAND LECTURE SERIES

## FALL 2017

Wednesday DATES	SPEAKERS	HOSTS	TALK TITLE <small>(when known)</small>
23-Aug	<b>SEG Distinguished Lecturer: Dr. Raymond Abma</b> <i>BP America, Houston, TX</i>	Yaoguo Li	<b><i>Simultaneous and coded seismic sources: Present and upcoming technologies</i></b>
30-Aug	<b>Dr. Jeffrey Shragge</b> <i>Dept of Geophysics, CSM</i>		<b><i>Microseismic Velocity Inversion: A Marcellus Shale Case Study</i></b>
6-Sep	<b>Dr. Amos Nur</b> <i>Wayne Loel Professor of Earth Sciences, Stanford University</i>	Brandon Dugan	TBA
13-Sep	<b>Dr. Matthew Haney</b> <i>USGS -Alaska Volcano Observatory, Anchorage</i>	Yaoguo Li	<b><i>Earth, wind and fire (and water): Monitoring volcanoes with mechanical waves of all flavors</i></b>
20-Sep	<b>Dr. Hugh Daigle, Assistant Professor</b> <i>Petroleum &amp; Geosystems Engineering, University of Texas at Austin</i>	Brandon Dugan	TBA
27-Sep	<b>SEG ANNUAL MEETING</b>		
4-Oct	<b>Dr. Ron Breitmeyer</b> <i>University of Nevada, Reno</i>	Whitney Trainor-Guitton	TBA
11-Oct	<b>Dr. Alicia Hotovec-Ellis</b> <i>USGS, Menlo Park, CA</i>	Roel Snieder	<b><i>Slips, Screams, and Migrating Things: Repeating earthquakes as a toolbox to understand and monitor volcanoes</i></b>
18-Oct	<b>Dr. Michael Hoversten</b> <i>Sr. Geophysical Consultant, CoRE Leveraged Research , Chevron, CA</i>	Whitney Trainor-Guitton	<b><i>Multi-physics Inversion for Reservoir Monitoring</i></b>
25-Oct	<b>Dr. Danny Brothers</b> <i>USGS, Pacific Coastal &amp; Marine Science Center, Santa Cruz, CA</i>	Brandon Dugan	TBA
1-Nov	<b>Dr. Johannes Baptist Stoll</b> <i>Mobile Geophysical Technologies, Germany</i>	Andrei Swidinsky	<b><i>Unmanned aircraft systems and their application in exploration geophysics</i></b>
8-Nov	<b>Dr. Juan-Mauricio Florez</b> <i>BHP Billiton Petroleum, Houston, TX</i>	Ali Tura	<b><i>Rock Physics Templates in AI-GI and Extended Elastic Impedance Domains</i></b>
15-Nov	<b>RCP ANNUAL MEETING</b>		
22-Nov	<b>THANKSGIVING WEEK</b>		
29-Nov	TBA		TBA
6-Dec	<b>Dr. Carlos Torres-Verdin, Professor</b> <i>University of Texas at Austin, Petroleum and Geosystems Engineering</i>	Ali Tura	TBA
<b>END OF FALL SEMESTER</b>			