

# Unconventional Resources Technology Mini-Workshop

## Chinese Delegation

University of Southern California Room- (RTH325)

Friday November 20, 2015

### Friday- November 20

<b>9:15</b>	<b>Meeting the delegation and coffee</b>	
<b>9:30</b>	<b>Introduction to USC Petroleum Engineering and Monterey shale</b>	<b>Prof. Iraj Ershaghi</b>
<b>10:00</b>	<b>An Overview of Unconventional Resources Technology Programs Reservoir Monitoring &amp; Induced Seismicity</b>	<b>Prof. Fred Aminzadeh</b>
<b>10:30-</b>	<b>Geomechnaical Analysis and 4d Seismic for shale resources-</b>	<b>Dr. Yesser HajNasser</b>
<b>11:00</b>	<b>Effect of the Earth Characteristics on Induced Seismicity Potential in Shale Reservoirs</b>	<b>Mehran Hosseini</b>
<b>11:30</b>	<b>A case history involving data from China using Petrel and opendtect</b>	<b>Chenguang Xue</b>
<b>12:00</b>	<b>A Neural Networks based Approach for Fracture Zone Identification</b>	<b>Prof. Fred Aminzadeh</b>
<b>12:30</b>	<b>Workshop adjourns</b>	
	<b>Lunch will be catered at 11:45 am</b>	