

UNGI/ARMA Distinguished Lecture Series

SPRING 2014



ARMA CSM Student Chapter and UNGI extend an invitation to all the faculty and students for a unique presentation by Dr. Yale on **Tuesday, March 04, 2014 from 9:00 am to 11:30 A.M.** in **Marquez Hall MZ 108**. Hope you will be able to join us.

Use of Geomechanics in Heavy Oil Recovery

By David P. Yale, ExxonMobil Upstream Research Company

Dr. Yale has a BS from Yale University and a Ph.D. from Stanford University in Geophysics. He has been with ExxonMobil since 1985 when he joined Mobil's Dallas Research Lab. He has been in Upstream Research his entire career. Most of his career has been spent as a reservoir engineer/ subsurface engineer doing research and technical service for the affiliates in the area of geomechanics (hydraulic fracturing, reservoir compaction, wellbore stability, full physics modeling of reservoir deformation and flow). David is active in the technical professional organizations ARMA (American Rock Mechanics Association) and SPE leading Forums and Technical Program Committees. He is a past president of ARMA. Much of Dr. Yale's work over the last 15 years has focused on coupled geomechanics and fluid flow modeling and geomechanics of unconventional reservoirs. In addition to his Sr. Research Advisor role, he is also the Project Lead of the Breakthrough Research project SHORE using geomechanics and novel processes for recovering heavy oil from oil sands.

Where: Marquez Hall – MZ 108

When: 9:00 - 11:30 A.M.

Coffee and Donuts will be served.