



25th Anniversary 3D Seismic Symposium

Tuesday, March 19, 2019
Ellie Caulkins Opera House



TIME	SPEAKER	COMPANY	LOCATION	TITLE
8:00 AM	Welcome Comments			
8:05 AM	Kickoff Speaker	Joseph R. Davis, Kalnin Ventures		Defining Unconventional Sweet Spots with 3D
8:50 AM	Robert Horine	Devon Energy	Wind River Basin, WY	Improved Interpretation of Over Thrust Geology using Depth Imaging Tools, Beaver Creek Field, Fremont County, Wyoming
	Ge Jin	ConocoPhillips		Using Distributed Acoustic Sensing to Monitor Hydraulic Fracturing Operations
	Darren Williams	CRC	San Joaquin Basin, CA	Characterization of Unconventional Reservoirs in California
10:05 AM	Break			
10:30 AM	Aaron Fisher	Tracker Resource Development	Midland Basin, TX	3D Driven Rock Quality Mapping and Landing Target Selection in the Wolfcamp Formation, Midland Basin, TX
	Patrick Rutty	Drilling Info	Midland Basin, TX	Predicting Wolfcamp Production in the Midland Basin: Does 3D Seismic Data Help?
	Robert J. Grundy	Inflection Energy	Appalachian Basin, PA	Adventures in Drilling: Drilling Marcellus laterals in the Alleghany Structural Front, Lycoming County, Pennsylvania
11:50 AM	Lunch			
12:45 PM	Introductions to Keynote Speaker	Chris Wright, Liberty Oilfield Services		Hydrocarbons and Geoscientists, Together Forever
1:35 PM	Break			
1:55 PM	Chad Severson	Aera Energy, LLC	San Joaquin Basin, CA	Utilizing seismic attributes to delineate a tectonically controlled submarine channel system: Temblor Formation, San Joaquin Basin, California
	Scott Cook & Michael McKee	Tricon Geophysics & Jetta Permian LP	Delaware Basin, TX	Delaware Basin Horizontal Wolfcamp Case History: H2S and extraneous water linked to graben features mapped by HTI analysis
	Cory Christie & Jill Thompson	QEP	Midland Basin, TX	Frac hits in the Midland Basin, Texas: a case study of using geophysical applications to identify and minimize well interference
3:15 PM	Break			
3:40 PM	Chuck Diggins	DownUnder GeoSolutions	SCOOP, OK	Seismic Acquisition and Processing in the SCOOP Play, Oklahoma
	Gary Binder	CSM		Time lapse seismic monitoring of individual hydraulic frac stages using a downhole DAS array
	Andrew Lewis & Simon Payne	Fairfield Geotechnologies & Ikon Science	Delaware Basin, TX	Seismic Characterization in the Delaware Basin: Insights from Rock Properties
5:05 PM	Closing Remarks			
5:10 PM	Drinks & Awards			