

Wednesday Oral Presentations			
Time	Name	Company/University	Title
8:00am	H. Warmke/G. Hinterlong	WTGS	Opening Remarks
8:15am	Tim Dunn	CEO CrownQuest Operating	Keynote Speaker
9:15am	Dave Cannon	Diamondback Energy / ESG	Utilizing Stress Transfer Processes from Microseismic Analysis to Increase Production: A Paradigm Shift in Completion Strategies for the Permian
9:40am	Colin MacRitchie	Chevron	Multi-Proxy Sedimentary Organic Matter Analysis of the Upper Wolfcamp Formation in the Collier-1201 Well, SouthEastern Delaware Basin, Texas
10:05am	Break		
10:25am	Lewis Matthews	Crownquest Operating	The 2nd Shale Revolution
10:50am	Bill Fairhurst	Riverford Resources	Wolfberry and Wolfbone Resource Assessment: Outcrop and Core to Geocellular Models and Economic Outlooks
11:15am	David Paddock 1	Schlumberger	Water Avoidance, Induced Seismicity, Landing, and Sweetspotting Solutions for the Permian Basin
11:40am	Andrew Sneddon	Paladin Geological Services	Advanced Wellsite Geochemistry for Multi-Stacked Sweet Spot Identification and High Production Horizontal Zones During Drilling of Production Wells in the Permian Basin, Texas and New Mexico
12:05pm	Lunch		
1:30pm	Neville Crowson	Energen	Can Cube Development and Downhole Microseismic Coexist? An Operational Case Study in NW Martin Co., TX
1:55pm	Liz Percak-Dennett	Biota Technology, Inc	Subsurface DNA Diagnostics as a Novel Data Source for Shale Reservoir Characterization
2:20pm	Andrew Pepper	This is Petroleum Systems LLC	Saturation isn't what it used to be: Towards More Realistic Petroleum Fluid Saturations and Produced Fluid Compositions in Organic-Rich Unconventional Reservoirs
2:45pm	Break		
3:15pm	Dr. George Asquith	Texas Tech University	A Quick Method to Evaluate Potential "SHALE" Reservoirs
3:40pm	Stephanie Gaswirth	USGS	Assessment of Undiscovered Petroleum Resources in the Wolfcamp Shale and Bone Spring Formation of the Delaware Basin, Permian Basin Province, Texas and New Mexico
4:05pm	Matt Benson	Energen	Resource Capture Efficiency in the Permian: An Examination of Lateral Length Planning and Execution
4:30pm	Bob Lindsay	Lindsay Consulting	Hybrid Dolomitization: Enhancement of Reservoir Porosity-Permeability, Connectivity of Strata, Creation of Residual Oil Zones (ROZs) and Tilted Oil/Water Contacts, Permian Basin
4:55pm	Mark Robinson	Texas Water Dev. Board	Lower Dockum River Channel across Andrews, Martin, and Howard Counties, Texas
5:20pm	Icebreaker		
Thursday Oral Presentations			
Time	Name	Company/University	Title
8:00am	Joseph Dominguez	CGG	Mitigating Wellbore Communication with Post-stack Fracture attributes
8:25am	John Pigott	University of Oklahoma	Evidence of a Permian Megatsunami Generated by the Guadalupian Bell Canyon Rader Slide
8:50am	Don Hall	Schlumberger Reservoir Labs	Automated Cuttings Analysis for Unconventional Applications
9:15am	Steve McClaine	Hickman McClain and Associates	Potential for Improved Oil Recovery (IOR) in the Permian Basin Unconventional Reservoirs
9:35am	Josh Moore	University of Texas	Middle Permian (Late Guadalupian) Back-Reef Yates/Tansill Carbonate of Panther Canyon, Apache Mountains, Trans-Pecos Texas
10:00am	Break		
10:20am	Rick Webster	Anadarko	Testing the Kinderhook Sand of the Northern Permian Basin, a Potential Tight Oil Play
10:45am	Aaron Close	Xiletek	Lessons and Technology Evolution from TP Sims to Permian 2018 and Beyond
11:10am	David Paddock 2	Schlumberger	Managing the Risk of Shallow Drilling Losses in the Permian Basin
11:35am	Bob Trentham	UTPB	The Importance of a Well Developed Profile in the Horizontal San Andres Play in Yoakum Co., TX. Dr Bob Trentham, UT Permian Basin.
12:00pm	Ethics Lunch		
1:30pm	Core Workshop		
Poster Presentations			
Time	Name	Company/University	Title
Wed AM	Dan Martin	BIS	Longitudinal Variability within a Delaware Basin, Wolfcamp Horizontal Well: Insights from Integrating Data from Borehole Image, Dipole Sonic, Drill-bit Geomechanics and Mass Spectrometry
Wed AM	Justin Mauck	Schlumberger	Stratigraphic Architecture, Depositional Systems, and Lithofacies of the Mississippian Upper Barnett Two-Finger Sand, Midland Basin, Texas
Wed AM	Travis Moreland	University of Oklahoma	Digital Grain Size Analysis of the Middle Rader Debris Flow: Insight into its Depositional Energy
Wed PM	Andrew Brown	University of Oklahoma	LIDAR Survey of the Bone Spring-Brushy Canyon Outcrop Lithology and Fractures, Bone Canyon, Texas: Insight into Updip Deepwater Lithofacies
Wed PM	Dhruv Agrawal	UTPB	Identification of Sand Dunes within the Early Jurassic Nugget Formation in the Moxa Arch of Wyoming with Integrated analysis of 3D Seismic and Well log data
Wed PM	Dick Drozd	Weatherford	Reducing Risk and Mitigating Cost by Understanding the Source of H2S. Examples from Texas
Thurs AM	Ashton Faulkner	Beryl Oil / UTPB	Paleoenvironment and Hydrocarbon Potential of the Cretaceous Mancos Shale in Rio Arriba County, New Mexico
Thurs AM	Chenxi Xu	University of Oklahoma	LIDAR-XRF Constrained Seismic Model of McKittrick Canyon Shelf Edge Outcrop: Insight into Subsurface Capitanian Shelf Edge Sequence Stratigraphy and Paleo Oceanic Environments
Thurs AM	Paritosh Bhatnagar	UTPB	Characterization of mass transport deposit using seismic attribute: Spraberry formation, Midland Basin, West Texas