



2009 WTGS Fall Symposium

October 28-30, 2009
Midland, Texas

Wednesday, October 28th

TIMES	TITLES	SPEAKERS
8:30	Welcome and Announcements	Raines / Entzminger/ Canter / Sonnenfeld
8:45	Keynote: The Value of a Complete Picture: The Role of the Permian Basin in Local and Global Deep-Marine Resource Development	Mike Gardner
10-10:30	Break & Posters	
West Bay	Estimates of Undiscovered Oil and Gas Resources in the Permian Basin Province of West Texas and Southeast New Mexico	USGS: Chris Schenk, Rich Pollastro, & <u>Mark Pawlewicz</u>
East Bay	Carbon Dioxide in New Mexico: Geologic Distribution of Natural Occurrences	Ron Broadhead
10:30	Doubts about Shale Plays: examples from the Barnett, Fayetteville and Haynesville Shales	Art Berman
11:00	Bakken Sweet Spot in the Sanish/Parshall Fields Area of Mountrail County, North Dakota	Mark Williams, Orion Skinner, Lyn Canter, Mark Sonnenfeld, John Paneitz
11:30	The Development Path for Hydrate Natural Gas	Arthur Johnson
12-1:30	Symposium Luncheon --- WesternGeco	
1:30	Sequence Stratigraphy, Mineralogy and Rock Properties in the Woodford Shale, Permian Basin	Nick Harris
2:00	Bone Spring (Leonardian) Carbonate Debris Complexes and Turbidites, Delaware Basin: Facies Examples, Rock-body Geometries, and Depositional Models	Seay Nance
2:30	Depositional and Diagenetic Controls on Reservoir Quality, Spraberry and Dean Sandstones, Northern Midland Basin	Scott Hamlin
3:00-3:30	Break & Posters	
West Bay	Estimates of Undiscovered Oil and Gas Resources in the Permian Basin Province of West Texas and Southeast New Mexico	USGS: Chris Schenk, Rich Pollastro, & <u>Mark Pawlewicz</u>
East Bay	CO2 Injection and Reservoir Characterization: An Integrated Petrographic and Geochemical Study of the Frio Fm., TX	Kelli McGuire
3:30	Shale Core_Analyses Required for GIP Assessment	Chad Hartman
4:00	Evaluating Gas Content of Deep Gas Shale Core Samples: The Lost Gas Problem	Alton Brown
4:30	Strategic Biofuel Supply Program at Texas Agriculture Experiment Station, Pecos, Texas	Gary Hopper
5:00	5:00-6:30 --- Icebreaker	



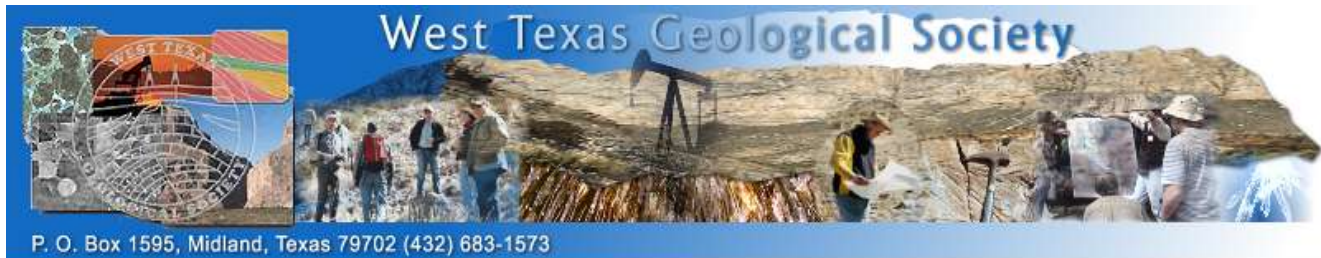
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TIMES	TITLES	SPEAKERS
8:20	Welcome and Announcements	Canter / Sonnenfeld
8:30	Construction of a Core-based Sequence-Stratigraphic Facies Model for a Mixed Siliciclastic-Carbonate Grayburg Reservoir: Eastern Central Basin Platform, West Texas, USA	Sam Scott, S. Ruppel, R. Loucks
9:00	Nuclear Magnetic Resonance T2 Bin Derived Permeability Compared to Actual Production	Charlie Smith
9:30	Approaches for Evaluation of Potential Deep Sediment Methane Hydrate Deposits	Richard Coffin
10-10:30	Break & Posters	
West Bay	New Regional Structural Log Cross-Sections, Permian Basin Area, New Mexico	Willis Tyrrell
East Bay	Identification of Shallow Water Depositional Cycles in Core - Central Texas Ellenburger Group	Toyly Abdullayev
	10:30-12:00 --- talks (3)	
10:30	Got Rocks? UT's Bureau of Economic Geology Core Research Centers – Publicly Available Cores and Samples from West Texas and the World	Beverly Blakeney-DeJarnett
11:00	Diverse Origins and Facies of Carbonate Microporosity	Greg Wahlman
11:30	Nanometer-Scale Observations of Porosity in the Barnett Shale	Robert Reed
12-1:30	Ethics Luncheon --- Petroleum Club (Judge Lynn Hughes)	
	1:30-2:30 --- talks (2)	
1:30	Enhanced Coal Bed Methane Projects	George Koperna
2:00	Maximum Producing Oil Index: Application of an "Old" E – Log Method	George Asquith
2:30-3:00	Break & Posters	
West Bay	New Regional Structural Log Cross-Sections, Permian Basin Area, New Mexico	Willis Tyrrell
East Bay	Outcrop-Based Reservoir Architecture of the Mixed Carbonate-Siliciclastic Grayburg Formation, Guadalupe Mountains	Bob Lindsay
3:00-5:00	Discovery Forum	Mike Party, Steve Shaw
	Structurmaps, LTD-A History	Toby Carleton
	Permian "Wolfcamp" Limestone Reservoirs and early 3-D Seismic. Powell Ranch Area, Glasscock County, TX	Scott Dufford
	Discovery of Simpson-Mann (Canyon) Field – A Story of Persistence, Crockett County, TX	Charles B Godfrey
	Geology 101: The Discovery of the Billy (Abo) Field, Lamb County	J. Michael Party
	Kelley and Snake Bite Fields – Horizontal Ellenburger Play, Edwards County, TX	Stephen L. Shaw
	Rojo Caballos Ellenburger Discovery – The Pale-green Zone	Jerry F. Sides
	Mi Vida Field Discovery – Pushing Geophysical Technology, Reeves County, TX	Charles Tierce, S.W. "Bill" Tift
	Anatomy of a Discovery; Suntura (Lower Clear Fork) Field, Terry County, TX Permian Basin	J.P.F. (Pat) Welch
5:00	5:00-6:30 --- Icebreaker	



P. O. Box 1595, Midland, Texas 79702 (432) 683-1573

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Friday, October 30th

TIMES	TITLES	SPEAKERS
8:20	Welcome and Announcements	Canter / Sonnenfeld
	8:30- 10:00 --- talks (3)	
8:30	Major Exposure Events and Fluvial Erosion during Yates Formation Deposition: Implications for Reservoir Systems and Sequence Architecture	Charlie Kerans
9:00	Lower Permian (Wolfcampian) Stratigraphic Architecture and Shelf-Margin Reservoir Facies, Eastern Central Basin Platform, West Texas	Greg Wahlman
9:30	The Future of the Energy Industry in the Permian Basin	James Wright
10-10:30	Break & Posters	
West Bay	Introduction to Stratigraphic Architecture and Facies of the Mural Limestone, Southeastern Arizona	Rachel Aisner
East Bay	Preliminary Comparison of Upper Pennsylvanian Depositional Facies Through Core Observations - Western Edge of Central Basin Platform, Ward County, TX	Teri McGuigan
10:30	Insights to Porosity Development in Phylloid Algal Limestones from Outcrop Winchell Limestone (Canyon Group), Eastern Shelf	Alton Brown
11:00	Lower Permian Supersequence Architecture of the Eastern Shelf, Midland Basin: Potential Far-Field Record of the Deglaciation of Gondwana?	Peter Holterhoff
11:30	Fiscal Impact of Performing Up-front Science in Wildcatting	Doug Walser
	1:00pm- Golf Tournament	