

poster	1	28	1	professional	Ammar Ahmad	Schlumberger	Using seismic inversion for drilling better wells in a tight sand system
poster - check	2	29	2	professional	Andrew Pepper	This is Petroleum Systems	Pre-Cambrian to Neogene tectonic history and Petroleum Systems in the Permian Basin of West Texas and New Mexico
poster	3	30	3	professional	Michael Sweatt	XTO Energy, An ExxonMobil Subsidiary	Stratigraphic correlation of the Cherry Canyon and Bell Canyon Formations (Guadalupean, Middle Permian), southern Delaware Mountains, Texas using fusulinid, conodont, and bentonite data
poster	4	31	4	professional	Benjamin Brunner	Assistant Professor, UTEP	Two distinct mineralogical assemblages of caprocks on salt domes reveal fundamental differences in fluid flow at salt diapirs
poster	5	32	5	professional	Lindsey Rasmussen	New Mexico Institute of Mining and Technology, Petroleum Department	Diagenetic Controls on Relative Permeability in the Morrow B Sandstone, Farnsworth Unit, Texas
poster	6	33	6	professional	Colin Doolan	Geologist, USGS Reston	Subsurface 2-D seismic interpretation of Paleozoic strata in the southern Permian Basin of Texas: Identification of possible CO2 migration pathways and their implications for natural CO2 accumulations
poster	7	34	7	professional	Colin Doolan	Geologist, USGS Reston	Geospatial and temporal trends of gas/oil ratios within Upper Cretaceous Campanian to Maastrichtian tight formations in south Texas
poster	8	35	8	professional	Sumit Verma	Geology Program Head, Department of Physical Sciences, UTPB	Measurement and analysis of the rate of subsidence near Winkler County sinkholes using high precision GPS
poster	9	36	9	professional	William Ampomah	Research Associate, Petroleum Recovery Research Center, New Mexico Tech	Co-optimization of CO2-EOR and Storage Processes under Geological Uncertainty
poster	10	37	10	professional	Richard Langford	Professor, UTEP	Lacustrine History of the Upper Yucca Formation – Paleogeography and Inferences for South Atlantic Reservoirs
either - poster	11	38	11	professional	Deet Schumacher	Schumacher & Associates, LLC	Pre-Drilling Prediction of Hydrocarbon Charge: Microseepage-based Prediction of Hydrocarbon Charge and Post-survey Drilling Results
either - poster	12	39	12	professional	Sam Simmons	Parsley Energy	A New Promising Wolfcamp Flow Unit in the Lower Midland Basin (Wolfcamp C)

poster	13	40	13	professional	Howard Wood	Canamera Coring	Analysis of data recovered by embedded sensors into the coring BHA
poster	14	41	14	professional	Lily Horne	Research Scientist, Center for Integrated Seismicity Research at the Bureau of Economic Geology, Austin TX	Efforts to modernize the structure and tectonics of the Delaware Basin and surrounding structural blocks
poster	1	1	15	student - f	Nichele Raines	undergraduate, Angelo State University	Infiltration Studies of a Mechanically Altered Brine Spill Impacted Soil
poster	2	2	16	student - f	Hadlie Green	undergraduate, Angelo State University	Utilizing Electromagnetic Resistivity Tomography (ERT) to Three Dimensionally Image Root Zones of Fourwing Saltbushes, Atriplex Canescens for in-situ Bioremediation of Brine Contaminated Soil
poster	3	3	17	student - f	Shannon English	graduate student, UTPB	Effect of Ionic Strength and Hardness in Groundwater on DNAPL Remediation
poster	1	4	18	student - m	Adewale Amouso	Graduate Student, Texas A&M	Rock physics based quantification of carbonate pore type effect on permeability heterogeneity: Application to the Wolfcamp Formation, Permian Basin heterogeneity: Application to the Wolfcamp Formation, Permian Basin
poster			19	student - m	Adewale Amouso	Graduate Student, Texas A&M	Estimating the Permeability of Carbonate Rocks from the Fractal Properties of Moldic Pores using the Kozeny-Carman Equation: Application to the Happy Spraberry Field, Texas
poster	2	5	20	student - m	Billy A. Williams	UT Arlington	The Microfossil Assemblage of the Upper Salesville Cycle (early Missourian, Pennsylvanian) near Mineral Wells, Texas
poster	3	6	21	student - m	George Vaughn	M.S. student, Sul Ross	Preliminary Classification Of Permian Word Formation Clastics And Carbonates From The Northwest Glass Mountains Of West Texas
poster	4	7	22	student - m	Alberto Herrera Palomo	Ph.D. Student, Universidad Nacional Autónoma de México	Geochemical analysis of the Eagle Ford Formation on the Burro-Picachos platform, NE of Mexico, to locate areas with greater potential to be exploited such as unconventional deposits

poster	1	8	23	student - m	Rustam Khoudaiberdiev	The University of Texas of the Permian Basin	Seismic attribute assisted analysis of deltaic channels offshore Nova Scotia
poster	2	9	24	student - m	Paritosh Bhatnagar	M.S. Student, UTPB	Characterization of mass transport deposit using seismic attribute: Spraberry formation, Midland Basin, West Texas
poster			25	student - m	Paritosh Bhatnagar	The University of Texas of the Permian Basin	Understanding synthetic transfer zone using seismic attributes
poster	3	10	26	student - m	Dhruv Agarwal	graduate student, 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
poster	4	11	27	student - m	Justin Yandell	student? , UTPB	A New Look after Fifty Years of the Victorio Peak, Cutoff, and Cherry Canyon Formations in the Apache Mountains: Newly Discovered Features. Justin Yandell, University of Texas of the Permian Basin.
poster	5	12	28	student - m	Brandon Lee	undergraduate, UTPB	Depositional Environment and Sedimentary structures of the Grayburg formation, Midland
poster	6	13	29	student - m	Clinton McCrary	student, UTPB	Palynofacies and organic geochemical analyses of the Mancos Shale Formation in the Burnham-1 well, San Juan Basin, New Mexico
poster	1	14	30	student - m	Jacob Dyson	M.S. Student, Southern Illinois University Carbondale	Chemostratigraphy, Geochemistry, and Petrography of the Anna Shale and Pyrite Sands of the Illinois Basin
poster	2	15	31	student - m	Dakota Lindsey	M.S. Student, Southern Illinois University Carbondale	Geochemistry of artificially matured Anna Shale: Implications for the use of redox-sensitive geochemical proxies in mature black shales
poster	1	16	32	student - m	Taylor S. Newton	undergraduate student, Angelo State University	Geologic map of the northern Sand Springs Range and southern Stillwater Range, Nevada: An analogue of Cenozoic Trans-Pecos volcanism?
poster	2	17	33	student - m	Dillon D. Hughes	student? , Angelo State University	Detailed Geologic Map of Big Brushy Canyon Graben, Big Bend Region, Displays Extensional Monoclines
poster	3	18	34	student - m	Tyler Engelbart	student, Angelo State University	Hydrostratigraphic Studies of the San Solomon Springs Region, Reeves County, Texas

poster	1	19	35	student - utep	Rachelle Kernen	Ph.D. Candidate, Salt-Sediment Research Consortium, UTEP	Origin, Characteristics, and Distribution of Intrasalt Non-Halite Stratal Packages at Patawarta Diapir, Flinders Ranges, South Australia
poster	2	20	36	student - utep	Piper Poe	M.S. Student, Salt-Sediment Research Consortium, UTEP	Classification of caprock associated with salt diapirs
poster	3	21	37	student - utep	Rafael Delfin	M.S. Student, Salt-Sediment Research Consortium, UTEP	Stratigraphic response to the differential rise of the Gypsum Valley salt wall, Jurassic Entrada/Carmel formations, Paradox Basin, Colorado
poster	4	22	38	student - utep	Tarik Iraz	M.S. Student, Salt-Sediment Research Consortium, UTEP	The Understanding Fracture Networks Adjacent to the Salt Wall of the Onion Creek Diapir, Utah
poster	5	23	39	student - utep	Amanda Labrado	Ph.D. Candidate, Salt-Sediment Research Consortium, UTEP	Dynamics of carbonate caprock formation at Damon Mound, TX reconstructed by sulfur, carbon, and oxygen stable isotope geochemistry
poster	6	24	40	student - utep	Joel Castro	M.S. Physics student, UTEP	A Machine Learning Approach to Rendering 3D Stratigraphic Models of the Hueco Bolson
poster	7	25	41	student - utep	Evey Gannaway	Ph.D. Candidate, Salt-Sediment Research Consortium, UTEP	Deposition During Early Passive Diapirism: Sequence Stratigraphy And Evolution Of An Exposed Megaflap Flanking Witchelina Diapir, Willouran Ranges, South Australia
poster	8	26	42	student - utep	Samantha Ramirez	M.S. Student, UTEP	COMPLEX FOLD-THRUST SYSTEMS IN THE INDIO MOUNTAINS: A CRETACEOUS RIFT BASIN INVERTED BY LARAMIDE CONTRACTION.
poster	9	27	43	student - utep	Ryan Ronson	M.S. Student, UTEP	Facies Changes Associated with Formation of an Extensive Salt Shoulder by the Coastal and Eolian Carmel and Entrada Formations, Gypsum Valley, Colorado