

ML/AI Schedule of Presentations

Start	End	Title	Author
8:45	9:00	DGS ML/AI Introduction	Jeff Zawila, DGS President-Elect
9:00	9:45	Keynote - Five Significant Trends in ML	Rocky Roden, Rocky Ridge Resources
9:45	10:15	An end to end workflow which yields superior results for deep learning fault classification	Carolan Laudon, Geophysical Insights
10:15	10:45	Advanced Structural & Stratigraphical Interpretation by Applying Multi-trace Volume Attribute Analysis	Tyler Ruchala, Schlumberger
		Break	
11:00	11:30	Developing a machine learning workflow for XRD property modeling	Sam Pauling, SM Energy
11:30	12:00	Paradise Machine Learning Technology - Understanding the Sub-surface in Detail	Deborah Sacrey, Auburn Energy
		Lunch Provided	
12:30	13:15	Lunch speaker - Predicting Subsurface Stress using Machine Learning: A Midland Basin Case Study	Brendon Hall , Petro AI
		Break	
1:30	2:00	Comparison of state-of-the-art deep learning algorithms for geophysical regression problems	Venki Anantharamu, Ikon Science
2:00	2:30	3D seismic facies segmentation using supervised and unsupervised learning approaches	Friso Brouwer, I ³ Geo
2:30	3:00	Give me a Break: ML Assisted Seismic Interpretation and applications for US Land	Sandra Labrum, Schlumberger
3:00	4:00	Happy hour	