

SEG2018

Oct 14-19, 2018 | Anaheim, CA

BOOTH
2141



Exploration
& Production
Software

Agenda

Monday Oct 15	Presentation	Featured Technologies
9:15 AM	Advances in Geophysics - Seismic Processing & Imaging	Echos™, GeoDepth™
9:45 AM	Exploring for Wolfcamp Reservoirs, Eastern Shelf of the Permian Basin, Texas, Using a Machine Learning Approach	SeisEarth™ + Machine Learning Solutions
10:15 AM	From Full-Azimuth Seismic Data to Fracture Network	EarthStudy 360™, SeisEarth™, SKUA-GOCAD™
10:45 AM	Investigating and Ranking Prospects with Advanced Seismic Interpretation and Quantitative Methods	SeisEarth™
11:15 AM	Improving Imaging, Characterization and Interpretation of Seismic Data Using the Paleospace	SKUA-GOCAD™
12:00 Noon	LUNCH AND LEARN: Seismic Geomorphology - Mitigating Lithology Prediction Risk and Providing Context for Further Investigation: Applications and Workflows Presenter: Dr. Henry Posamentier	
1:00 PM	Automatic Recovery and Classification of Subsurface Features from Prestack Seismic Directivity Data Using Deep Learning	EarthStudy™
1:30 PM	Emerson E&P Software on the Cloud	Emerson E&P cloud & application software
2:00 PM	Introducing Emerson E&P Software	Emerson E&P software suite combining Roxar and Paradigm
2:30 PM	Unconventional Field Development in the Cloud	Paradigm™ k, Harvest, SKUA-GOCAD™
3:15 PM	The Impact of Uncertainties in Velocity Modeling on Production Forecasts	GeoDepth™, SKUA-GOCAD™, RMST™, Tempest™
4:00 PM	Model-based Tomography for Assessing Subsurface Structural Uncertainty: Integration of Geophysical and Geological Models	GeoDepth™, SKUA-GOCAD™
4:45 PM	Quantitative Seismic Interpretation (QSI) in a Multi-data Interpretation Environment	QSI

Tuesday Oct 16		Featured Technologies
9:15 AM	Model-based Tomography for Assessing Subsurface Structural Uncertainty: Integration of Geophysical and Geological Models	GeoDepth™, SKUA-GOCAD™
9:45 AM	Quantitative Seismic Interpretation (QSI) in a Multi-data Interpretation Environment	QSI
10:15 AM	Automatic Recovery and Classification of Subsurface Features from Prestack Seismic Directivity Data Using Deep Learning	EarthStudy™
10:45 AM	Improving Imaging, Characterization and Interpretation of Seismic Data Using the Paleospace	SKUA-GOCAD™
11:15 AM	Emerson E&P Software on the Cloud	Emerson E&P cloud & application software
12:00 Noon	LUNCH & LEARN: Unconventional Field Development in the Cloud	Paradigm™ k, Harvest, SKUA-GOCAD™
1:00 PM	The Impact of Uncertainties in Velocity Modeling on Production Forecasts	GeoDepth™, SKUA-GOCAD™, RMS™, Tempest™
1:30 PM	Introducing Emerson E&P Software	Emerson E&P software suite combining Roxar and Paradigm
2:00 PM	Advances in Geophysics - Seismic Processing & Imaging	Echos™, GeoDepth™
2:30 PM	Exploring for Wolfcamp Reservoirs, Eastern Shelf of the Permian Basin, Texas, Using a Machine Learning Approach	SeisEarth™ + Machine Learning Solutions
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4:00 PM	Investigating and Ranking Prospects with Advanced Seismic Interpretation and Quantitative Methods	SeisEarth™
Wednesday Oct 17		Featured Technologies
9:15 AM	Emerson E&P Software on the Cloud	Emerson E&P cloud & application software
9:45 AM	Quantitative Seismic Interpretation (QSI) in a Multi-data Interpretation Environment	QSI
10:15 AM	Model-based Tomography for Assessing Subsurface Structural Uncertainty: Integration of Geophysical and Geological Models	GeoDepth™, SKUA-GOCAD™
10:45 AM	The Impact of Uncertainties in Velocity Modeling on Production Forecasts	GeoDepth™, SKUA-GOCAD™, RMS™, Tempest™
11:15 PM	Advances in Geophysics - Seismic Processing & Imaging	Echos™, GeoDepth™
12:00 Noon	Lunch & Learn: Holographic Processing and Imaging Yields Highest Possible Seismic Resolution, Presenter: Norm Neidell	
1:00 PM	Exploring for Wolfcamp Reservoirs, Eastern Shelf of the Permian Basin, Texas, Using a Machine Learning Approach	SeisEarth™ + Machine Learning Solutions
1:30 PM	Unconventional Field Development in the Cloud	Paradigm™ k, Harvest, SKUA-GOCAD™
2:00 PM	Automatic Recovery and Classification of Subsurface Features from Prestack Seismic Directivity Data Using Deep Learning	EarthStudy™
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