

# SEG2018

Oct 14-19, 2018 | Anaheim, CA

BOOTH  
2141



Exploration  
& Production  
Software

## Agenda

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

Tuesday Oct 16		Featured Technologies
9:15 AM	<b>Model-based Tomography for Assessing Subsurface Structural Uncertainty: Integration of Geophysical and Geological Models</b>	GeoDepth™, SKUA-GOCAD™
9:45 AM	<b>Quantitative Seismic Interpretation (QSI) in a Multi-data Interpretation Environment</b>	QSI
10:15 AM	<b>Improving Imaging, Characterization and Interpretation of Seismic Data Using the Paleospace</b>	SKUA-GOCAD™
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11:15 AM	<b>Emerson E&amp;P Software on the Cloud</b>	 Emerson E&P cloud & application software
12:00 PM	<b>LUNCH &amp; LEARN: Unconventional Field Development in the Cloud</b>	 Paradigm™ k, Harvest, SKUA-GOCAD™
1:00 PM	<b>The Impact of Uncertainties in Velocity Modeling on Production Forecasts</b>	GeoDepth™, SKUA-GOCAD™, RMS™, Tempest™
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2:00 PM	<b>Advances in Geophysics - Seismic Processing &amp; Imaging</b>	Echos™, GeoDepth™
2:30 PM	<b>Exploring for Wolfcamp Reservoirs, Eastern Shelf of the Permian Basin, Texas, Using a Machine Learning Approach</b>	 SeisEarth™ + Machine Learning Solutions
3:15 PM	<b>From Full-Azimuth Seismic Data to Fracture Network</b>	EarthStudy 360™, SeisEarth™, SKUA-GOCAD™
4:00 PM	<b>Investigating and Ranking Prospects with Advanced Seismic Interpretation and Quantitative Methods</b>	 SeisEarth™
Wednesday Oct 17		Featured Technologies
9:15 AM	<b>Emerson E&amp;P Software on the Cloud</b>	 Emerson E&P cloud & application software
9:45 AM	<b>Quantitative Seismic Interpretation (QSI) in a Multi-data Interpretation Environment</b>	QSI
10:15 AM	<b>Model-based Tomography for Assessing Subsurface Structural Uncertainty: Integration of Geophysical and Geological Models</b>	GeoDepth™, SKUA-GOCAD™
10:45 AM	<b>The Impact of Uncertainties in Velocity Modeling on Production Forecasts</b>	GeoDepth™, SKUA-GOCAD™, RMS™, Tempest™
11:15 AM	<b>Advances in Geophysics - Seismic Processing &amp; Imaging</b>	Echos™, GeoDepth™
12:00 PM	<b>Lunch &amp; Learn: Holographic Processing and Imaging Yields Highest Possible Seismic Resolution, Presenter: Norm Neidell</b>	
1:00 PM	<b>Exploring for Wolfcamp Reservoirs, Eastern Shelf of the Permian Basin, Texas, Using a Machine Learning Approach</b>	 SeisEarth™ + Machine Learning Solutions
1:30 PM	<b>Unconventional Field Development in the Cloud</b>	 Paradigm™ k, Harvest, SKUA-GOCAD™
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