

EAGE2019

June 3-6 | London, England

BOOTH
830




EMERSON

EMERSON E&P SOFTWARE PRESENTATION SCHEDULE

Tuesday June 4	Title	Supporting Technologies
10:00	Image Large 2D Surveys in an Automated 3D Environment, to Optimize Parameters and Processing Efficiency	 GeoDepth™
10:30	Big Loop: From Reservoir Engineering to Geology	Big Loop™
11:00	Quantify Uncertainty throughout Formation Evaluation Workflows	Geolog™
11:30	Turn your Models into Democratic Knowledge with Agile Analytics for Enlightened Decisions	Emerson Modeling
12:00	Lunch & Learn Customer Presentation - Total: Digital Transformation: Enabling Integrated, Multi-disciplinary, Multi-vendor, Multi-cloud Geoscience Studies	OpenDB
13:00	Frontier Exploration and Appraisal: Integrate Geological Context into the Center of Your Interpretation for Improved Prospect Identification	 SeisEarth™
13:30	Reduce Geomechanical Risks in Drilling and Reservoir Production	Geolog™, SKUA-GOCAD™
14:00	Fully Automated Integration between Geophysics and Geomodeling for More Robust Uncertainty Analysis	GeoDepth™ Tomography, SKUA-GOCAD™
14:30	RUSSIAN HOUR: 1. Использование ES360 для повышения качества изображения и точности прогноза на нефтяных месторождениях СНГ Using EarthStudy 360 to Improve Image Quality and Enhance Prediction Accuracy in CIS Oil Fields 2. Аналитический граф прогноза литофаций по скважинным и сейсмическим данным с использованием разных решений машинного обучения в ПО Эмерсон An Analytical Workflow for Lithology Prediction from Well and Seismic Data Using Various Emerson Machine Learning Solutions	EarthStudy 360™ Emerson Machine Learning Technologies
15:30	Customer Presentation - Neptune Energy: Dual-azimuth Depth Imaging of Marine Surveys over Fenja Field	Echos™, GeoDepth™, EarthStudy 360™
16:00	Happy Hour	
Wednesday June 5	Title	Supporting Technologies
10:00	Big Loop: From Reservoir Engineering to Geology	Big Loop™
10:30	Customer Presentation - Galp: Emerson Applications at Galp	
11:00	Use Machine Learning Techniques to Enrich the Data Available to Seismic Interpreters	EarthStudy 360™, Rock Type Classification
11:30	Unveil Reservoir Properties: Quantitative Interpretation on the Interpreter's Everyday Working Platform	Quantitative Seismic Interpretation



Demos run live on the cloud.

12:00	Lunch & Learn Customer Presentation - Repsol: The Democratization of Technology - An Essential Component of Digital Transformation		Innovation Services
13:00	Frontier Exploration and Appraisal: Integrate Geological Context into the Center of Your Interpretation for Improved Prospect Identification		SeisEarth™
13:30	Customer Presentation - ENI: Petrophysics in a Defective World		Geolog™
14:00	Turn your Models into Democratic Knowledge with Agile Analytics for Enlightened Decisions		Emerson Modeling
14:30	Fully Automated Integration between Geophysics and Geomodeling for More Robust Uncertainty Analysis		GeoDepth™ Tomography, SKUA-GOCAD™
15:00	Customer Presentation - SOCAR: Using Big Loop in an Offshore Gas Field - A Case Study		Big Loop™
15:30	Emerson E&P Software – We See Subsurface Digital Transformation Driving Profitability Across the Entire Value Chain		Emerson E&P Software Portfolio
16:00	Happy Hour		
Thursday June 6	Title		Supporting Technologies
10:00	Reduce Geomechanical Risks in Drilling and Reservoir Production		Geolog™, SKUA-GOCAD™
10:30	Use Machine Learning Techniques to Enrich the Data Available to Seismic Interpreters		EarthStudy 360™, Rock Type Classification
11:00	Frontier Exploration and Appraisal: Integrate Geological Context into the Center of Your Interpretation for Improved Prospect Identification		SeisEarth™
11:30	Image Large 2D Surveys in an Automated 3D Environment, to Optimize Parameters and Processing Efficiency		GeoDepth™
12:00	Lunch & Learn Customer Presentation - Equinor: Fast Model Update - Success Factors		RMS™
13:00	Big Loop : From Reservoir Engineering to Geology		Big Loop™
13:30	Quantify Uncertainty throughout Formation Evaluation Workflows		Geolog™
14:00	Unveil Reservoir Properties: Quantitative Interpretation on the Interpreter's Everyday Working Platform		Quantitative Seismic Interpretation

EMERSON PAPERS IN THE EAGE TECHNICAL PROGRAM

AVAZ/FAVAZ Analysis to Predict Permeable Fractured Terrigenous Reservoirs Using Full-azimuth Seismic Data in Local Angle Domain -

Alexander Inozemtsev, Vadim Soloviov, and Zvi Koren

Tuesday June 4, 3:55 - 4:20 PM, Room 3

Restoration of Complex Three-dimensional Structural Models Based on the Mathematical GeoChron Framework - Anne-Laure Tertois and Jean-Laurent Mallet

Wednesday June 5, 8:55 - 9:20 AM, Room 15

Slowness-Domain Moveout and Residual Moveout for Orthorhombic Layered Media - Zvi Koren and Igor Ravve

Wednesday June 5, 9:45 - 10:10 AM, ePosters 04

Multimodal Ground-roll Attenuation in Vertical and Radial Seismic Components - Jianyong Bai and Orhan Yilmaz

Thursday June 6, 1:30 PM - 1:30 - 1:55 PM, ePosters 01

Brazilian Pre-salt Gross-rock Volume Uncertainties: Integration between Velocity Model and Seismic Resolution - Mario Paes¹, Carlos Pereira¹, Dr.

Vinicius Pinto², Dr. Alexandre Maul¹, Maria González², Talles Meneguim¹, Gerardo González², Randi Meyer² & Susanna Furland²; 1 – Petrobras, 2 – Emerson

Thursday June 6, 3:30 PM - 3:55 - 4:20 PM, ePosters 09

A Multi Domain Machine Learning Approach for Reliable Production Forecast - Samir Walia and Vikram Agarwal

Friday, June 7, 11:00 - 11:30 AM, Room 04 (Workshop)

Times don't work? Please contact our booth staff to arrange a private demo!

www.emerson.com/epsoftware