

# POSTCONVENTION WORKSHOP

## W-8: FWI Products for Reservoir Characterization

George R. Brown Convention Center, Room 361B

Start	Stop	Presentation	Speaker	Affiliation
8:30 AM	8:40 AM	Introduction	Dhananjay Kumar	bp
		Session 1		
8:40 AM	9:00 AM	Amplitude behavior in FWI-Derived Reflectivity: insights and implications	Atish Roy	bp
9:00 AM	9:20 AM	Incorporating FWI velocities into deterministic and geostatistical seismic inversions in the eastern Mediterranean	Tom Van Wagoner	Chevron
9:20 AM	9:40 AM	Application of FWI velocity in machine-learning enhanced seismic AVO inversion	Ashley Hutton	Chevron
9:40 AM	10:00 AM	Inversion-based reflectivity using elastic FWI: What else can be extracted from QI?	Faqi Liu	TGS
10:00 AM	10:15 AM	Panel Discussion		
10:15 AM	10:30 AM	Coffee Break		
		Session 2		
10:30 AM	10:50 AM	Elastic multi-parameter FWI: unveiling the path to high-resolution AVA attributes	James McLeman	DUG
10:50 AM	11:10 AM	Real-world applications of WEB-AVO inversion: a reservoir-oriented Elastic FWI technique	Hansel Gonzalez	Delft Inversion
11:10 AM	11:30 AM	Sub-salt imaging, interpretation and enhancements from different FWI volumes and derived reflectivity products	Chen Bao	Shell
11:30 AM	12:00 PM	Panel Discussion		