

POSTCONVENTION WORKSHOP

W-18: The Role of Seismic Gathers in the Era of FWI

George R. Brown Convention Center, Room 370B

Start	Stop	Presentation	Speaker	Affiliation
		Introduction	Esteban Díaz	bp
Session 1: New Developments				
1:30 PM	2:00 PM	Is there a future for reflectivity in an elastic FWI world?	James McLeman	DUG
2:00 PM	2:25 PM	From Multi-Parameter FWI to Reservoir Characterization: The Role of Seismic Gathers	Nizar Chimingui	TGS
2:25 PM	2:50 PM	FWI-Derived Gathers for High-Fidelity Amplitude Analysis and High-Resolution Imaging	Jian Mao	SLB
2:50 PM	3:15 PM	Panel Discussion		
3:15 PM	3:30 PM	Break		
Session 2: Quantitive Applications				
3:30 PM	3:55 PM	FWI Imaging Gather for AVA attributes	Xin He	Viridien
3:55 PM	4:20 PM	Elastic FWI from structure image to quantitative interpretation	James Cai	Woodside
4:20 PM	4:45 PM	Evaluating FWI gathers and least-square migration gathers for AVO	Hu Jin	bp
4:45 AM	5:00 PM	Panel Discussion and Conclusions		