

POSTCONVENTION WORKSHOP

W-17: The Use of Seismic in Well Delivery: Current Practices and Road Ahead

George R. Brown Convention Center, Room 371B

Start	Stop	Presentation	Speaker	Affiliation
1:30 PM	1:40 PM	Introduction	Jennifer Holley	bp
		Session 1: Seismic in Exploration and Development Planning		
1:40 PM	2:00 PM	Can we drill what we can see? Modern seismic unlocks complex prospects	Kim Wagner	bp
2:00 PM	2:20 PM	FWI and XOBN for exploration well planning	Katarina Jonke	bp
2:20 PM	2:40 PM	Discussion	Jennifer Holley	bp
2:40 PM	3:00 PM	Break		
3:00 PM	3:20 PM	Integrating 3D/4D seismic and subsurface data to optimize well planning in the Gulf of America	Afolabi Babalola, Libby Ingram Storer	Shell
3:20 PM	3:30 PM	Discussion	Jennifer Holley	bp
		Session 2: Seismic in Pore Pressure Prediction		
3:30 PM	3:50 PM	Machine Learning Inversion: Enabling Geophysical Support for Frontier Exploration and Well Planning	Ashley Hutton	Chevron
3:50 PM	4:10 PM	Artificial Intelligence for pore pressure prediction: A data-driven approach	AJ Rizvi, Amin Kayali	Woodside
4:10 PM	4:30 PM	Pore Pressure prediction based on the velocity model in the explorational settings	Yury Gorbunov, Brent Couzens-Schultz	Shell
4:30 PM	5:00 PM	Discussion & Take Aways	Rachel Murphy-Morgan	bp