

POSTCONVENTION WORKSHOP

W-16: Subsurface Integration: What's Working, What's Missing, and What Can We Change?

George R. Brown Convention Center, Room 362B

Start	Stop	Presentation	Speaker	Affiliation
1:30 PM	1:50 PM	Introduction: PCW Organizers, Speakers, Attendees - What brings us all here?	PCW Organizers	
Session 1: How Geoscience Integration Works Today: Challenges and Realities				
1:50 PM	2:05 PM	3D Regional Geocellular Model of the Permian Basin for AI/ML Applications	Robin Dommissie	BEG/UT Austin
2:05 PM	2:20 PM	Closing the loop at Atlantis: Integrating 25 years of 4D seismic acquisition, structural interpretation, and production history to improve late-life field development and management	Drew Eddy	Woodside
2:20 PM	2:35 PM	Integrated Subsurface Excellence: From Well Planning to Execution	Huyen Bui	Shell
2:35 PM	2:55 PM	Discussion Session 1: What geoscience integration looks like today?	All	
2:55 PM	3:05 PM	Break		
Session 2: Moving Forward: Tools, Models and New Approaches to Enhance Integration				
3:05 PM	3:20 PM	Using Geomodelling to Support Geophysical Workflows	Duane Dopkin	Emerson/AspenTech
3:20 PM	3:35 PM	From gas fields to CCS: practical integration of gravity and deformation monitoring results into reservoir models	Hugo Ruiz	ReachSubsea
3:35 PM	3:50 PM	Enhancing Reservoir Development Decisions through Interactive & Interdisciplinary Collaboration: Faster Insights, Better Field Development Outcomes	Dirk Seifert	Seifert Subsurface Understanding, LLC
3:50 PM	4:05 PM	Towards Integrated Geoscience Data Understanding	Keyla Gonzalez	TGS