

2024 DTOG
Schedule at a Glance
 Subject to Change: 10/11/24

	Time (Central)	Session	Room
Sun. Nov 10	2:00 PM - 5:00 PM	Badge Pick Up / Registration	Ballroom Foyer
Monday, November 11	7:30 AM - 5:00 PM	Badge Pick Up / Registration	Ballroom Foyer
	7:30 AM - 8:15 AM	Morning Refreshments	Ballroom Foyer
	8:15 AM - 8:30 AM	Welcome Day 1	Texas Ballroom I - IV
	8:30 AM - 9:10 AM	Keynote: Steven Lynch Chief of Advanced Reactor Policy Branch, U.S. Nuclear Regulatory Commission <i>Transforming Nuclear Safety: Innovations in Advanced Reactor Regulation</i>	Texas Ballroom I - IV
	9:20 AM - 10:20 AM	02-01 : Geothermal Energy Solutions	Paluxy
		01-07 : Machine Learning in Oil & Gas, Automation & Standardization	Woodbine
	10:30 AM - 11:10 AM	Plenary: Joseph B. Powell, PhD. Professor, Chemical and Biomolecular Engineering, University of Houston	Texas Ballroom I - IV
	11:20 AM - 12:20 PM	Panel: Impact of AI in Digital Transformation: Navigating the Future of Oil and Gas Industry	Texas Ballroom I - IV
	12:20 PM - 1:30 PM	Lunch Served	Texas Ballroom I - IV
	1:45 PM - 2:45 PM	02-02 : Transformative Digital Strategies in Asset Management and Environmental Monitoring	Paluxy
		01-06-03 : Real-Time Digital Asset Monitoring and ML/AI Failure Prediction	Woodbine
	2:45 PM - 3:10 PM	Beverage Break	Ballroom Foyer
	3:10 PM - 3:45 PM	Plenary: Nikki Martin President & CEO, EnerGeo Alliance <i>Energy Is Everywhere, But Not for everyone. Highlighting the Critical Role of Exploration in Making Energy Possible</i>	Texas Ballroom I - IV
	3:50 PM - 4:30 PM	Coming Soon....	Texas Ballroom I - IV
	4:30 PM - 5:30 PM	Conference Reception	Lakeview
Tuesday, November 12	7:30 AM - 5:00 PM	Badge Pick Up / Registration	Ballroom Foyer
	7:30 AM - 8:15 AM	Morning Refreshments	Ballroom Foyer
	8:15 AM - 8:30 AM	Welcome Day 2	Texas Ballroom I - IV
	8:30 AM - 9:10 AM	Plenary: David Reid Chief Technology Officer & Chief Marketing Officer, NOV <i>Navigating Digital Disruption: From Pain to Gain</i>	Texas Ballroom I - IV
	9:20 AM - 10:20 AM	01-03 : Data Quality (Preparing data for analytics) in Oil & Gas	Paluxy
		01-02 : Data Governance, Cybersecurity and Emerging Trends in Oil & Gas	Permian
		01-06-02 : Real-Time Digital Asset Monitoring and ML/AI Failure Prediction	Woodbine
	10:30 AM - 11:30 AM	Panel: Harnessing Tomorrow: Pioneering Renewable Energy Innovations Supported by SNAME	Texas Ballroom I - IV
	11:30 AM - 12:00 PM	Lunch Served	Texas Ballroom I - IV
	12:00 PM - 12:40 PM	A Conversation With: C. Fred Higgs III, Vice Provost for Academic Affairs, Rice University Céline Gerson, President & Group Director Americas, Fugro	Texas Ballroom I - IV
	12:50 PM - 1:50 PM	02-03 : Hydrogen and Wind Energy Solutions	Paluxy
		01-04 : Digital Solutions for Gas Emissions	Permian
		01-06-01 : Real-Time Digital Asset Monitoring and ML/AI Failure Prediction	Woodbine
	1:50 PM - 2:15 PM	Beverage Break	Ballroom Foyer
	2:15 PM - 2:55 PM	Plenary: Ezinne Nnebocha Global Head, Production Systems Technology Integration – Mature Assets, SLB	Texas Ballroom I - IV
3:00 PM - 3:40 PM	Plenary: Patrick Bangert VP and Chief of AI, Occidental Petroleum <i>Deriving lasting value from AI/ML in Energy</i>	Texas Ballroom I - IV	
3:50 PM - 5:10 PM	01-01 : Advancements in Computer Vision and AI-Driven Digital Inspection in the Oil & Gas Industry	Paluxy	
	01-05 : Digital Solutions for Artificial Lift & Drilling Technologies	Permian	
	01-08 : Digital Transformation for Operational Efficiency	Woodbine	
Wednesday, November 13	7:30 AM - 12:45 PM	Badge Pick Up / Registration	Ballroom Foyer
	7:30 AM - 8:30 AM	Morning Refreshments	Ballroom Foyer
	8:30 AM - 11:45 AM	Short Course: Design of Experiments (DOE) and Machine Learning	Woodbine
		Industry Digitalization Standards Workshop	Texas Ballroom I - IV
	11:45 AM - 12:45 PM	Lunch Served	Ballroom Foyer
	12:45 - 3:30 PM	Short Course: Design of Experiments (DOE) and Machine Learning, continued	Woodbine
Industry Digitalization Standards Workshop, continued		Texas Ballroom I - IV	